



EU Research & Innovation for and with Cities

Yearly Mapping Report
September 2017





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Written by DG RTD I.3

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EU Research and Innovation for and with Cities – Yearly Mapping Report – September 2017

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EXECUTIVE SUMMARY

This document provides an overview of the main EU Research and Innovation (R&I) actions for and with cities, promoted both at the European and international level to foster sustainable urban development.

Cities face unprecedented challenges in terms of economic, social and environmental resilience, governance and management. At the same time, cities are hubs of innovation and wealth creation, and magnets for an ever increasing urban population.

The aim of the EU R&I agenda is to support cities and urban regions in becoming actors of open innovation and being open to the world as ambassadors of the European excellence in research and innovation. This will help them to accelerate the transition to sustainable, low-carbon societies.

An integrated Research and Innovation Framework for Smart and Sustainable Cities intends to:

- Better co-ordinate, streamline and focus the existing and future research and innovation activities and initiatives on urban issues across Horizon 2020 and future Framework Programmes.
- Enable a sustainable and systemic approach to innovation, by fostering co-creation, co-development and co-implementation with different actors and citizens in cities across the Union and worldwide.
- Develop new business and governance models, mobilise new partnerships and investments, and facilitate market uptake of visionary solutions and approaches needed to enhance urban resilience.
- Provide the knowledge and evidence base to inform decision on investments in key infrastructure for cities and urban regions as well as to inform policy-making, planning and land use management.

Europe can capitalise on over 30 years of investment in transnational EU Research and Innovation (R&I) on sustainable urban development. This document provides a comprehensive overview of current actions and projects funded through Horizon 2020 and the past three framework programmes.

The EU investment in urban related projects alone in the first four years of Horizon 2020 amounts to around 1.7 billion EUR for 612 projects across the three pillars of Horizon 2020, Excellent Science, Industrial Leadership and Societal Challenges. The investment in FP7, FP6 and FP5 were respectively 1.9 billion EUR; 0.4 billion EUR and 0.5 billion EUR.

EU RESEARCH AND INNOVATION FOR AND WITH CITIES

EU RESEARCH AND INNOVATION FOR SUSTAINABLE URBAN DEVELOPMENT

Europe stimulates cities to be actors of Open Innovation in responding to the present environmental, social and economic challenges. European cities currently house 72% of the European population, which is predicted to rise to 80% by 2050. The EU Research and Innovation policy in this area is supported by Horizon 2020, the main instrument in which new research and innovation on sustainable urban development is developed. The main policy goals are to spur novel solutions and partnerships to urban challenges and to create an open community of practice.

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- Enable a sustainable and systemic approach to innovation, by fostering co-creation, co-development and co-implementation with different actors and citizens in cities across the Union and worldwide.
- Develop new business and governance models, mobilise new partnerships and investments, and facilitate market uptake of visionary solutions and approaches needed to enhance urban resilience.
- Provide the knowledge and evidence base to inform decision on investments in key infrastructure for cities and urban regions as well as to inform policy-making, planning and land use management.

EU Research and Innovation is steered to stimulate Open Science, Open Innovation and to be Open to the World. EU Science, Innovation and International collaboration support the response of Europe to the New Global Urban Agenda.

The EU investment in urban related projects alone in the first four years of Horizon 2020 amounts to around 1.7 billion € for 612 projects across the three pillars of Horizon 2020, excellent science,, Industrial leadership and societal challenges. The investment in FP7, FP6 and FP5 were respectively 1.9 billion EUR; 0.4 billion EUR and 0.5 billion EUR.

Inspiring examples of projects in various areas are included in the brochure "Investing in European Success: Innovating Cities in Europe and Worldwide"

1. Horizon 2020: Addressing Major Urban Challenges

1.1. H2020 Excellent Science

The EU supports excellence in Science for sustainable urban development through Frontier Research by the European Research Council (ERC), Marie Skłodowska-Curie Actions for research training and career development focused on innovation skills, and Future and Emerging Technologies. (See annex I- H2020 p.1-10)

- European Research Council (DG RTD)**

The ERC's mission is to encourage the highest quality research in Europe through competitive funding and to support investigator-driven frontier research across all fields, on the basis of scientific excellence.

The ERC=ScienceSquared campaign on 'Cities of the Future' features nine ERG grantees who have developed research on cities presented under the title 'Wanted: The Human City'.

An overview of ERC actions that have focused on sustainable urban development in H2020 (59 projects with around 100 MIL EUR EU support and FP7 (60 projects with 100 MIL EUR EU support) is available in the annexes.

[Website – European Research Council](#)

[Website – ERC Science Squared - Wanted: The Human City](#)

- Marie Skłodowska-Curie Actions (MSCA) (DG EAC)**

The Marie Skłodowska-Curie Actions support research training and career development focused on innovation skills. The programme funds worldwide and cross-sector mobility that implements excellent research in any field (a "bottom-up" approach). There are MSCA grants for all stages of a researcher's career, from PhD candidates to highly experienced researchers, which encourage transnational, inter-sectoral and interdisciplinary mobility.

An overview of MSCA actions that have focused on sustainable urban development in H2020 (127 projects with 89.3 MIL EUR EU support), FP7 (32 projects with 37.5 MIL EUR EU support) and FP6 (29 projects with 10.6 MIL EUR EU support) is available in the annexes.

[Website - Marie Skłodowska-Curie Actions](#)

- Future and Emerging Technologies (FET) (DG RTD)**

The Future and Emerging Technologies actions aim to turn Europe's excellent science base into a competitive advantage. FET actions are expected to initiate radically new lines of technology through unexplored collaborations between advanced multidisciplinary science and cutting-edge engineering.

An overview of FET actions that have focused on sustainable urban development in H2020 (2 projects with 5.6 MIL EUR EU support) is available in the annexes.

[Website – Future and Emerging Technologies](#)

1.2. H2020 Industrial Leadership

The EU involves the private sector for Research and Innovation for sustainable urban development by supporting Leadership in Enabling and Industrial Technologies and Innovation in SME's. (See annex I - H2020 p.11-21)

- Leadership in Enabling and Industrial Technologies (LEIT) (DG RTD)**

Aiming at new and breakthrough technologies, this part of the H2020 programme contributes to boosting competitiveness, creating jobs and supporting growth. The emphasis is on areas of research and innovation with a strong industrial dimension and where mastering new technological opportunities will enable and drive innovation. The objective is to achieve the EU Industrial policy goals, which represents an important component of the EU Strategy for Key Enabling Technologies (KET).

From all LEIT actions, the following Public-Private Partnerships focus on two themes with a direct impact on sustainable urban development. PPP's were launched by the European Commission in cooperation with industrial partners as part of the European Economic Recovery Plan.

The Public-Private Partnership (PPP) on Energy-efficient Buildings (EeB) aims to develop affordable breakthrough technologies and solutions at building and district scale, facilitating the road towards future smart cities. The roadmap for 2014-2020, agreed amongst a wide community of stakeholders, sets a vision and outlines routes towards a high-tech building industry, which turns energy efficiency into a sustainable business.

Historic energy-efficient buildings are also a core part of the ECTP – European Construction Technology Platform, one of the industry-led stakeholder forum recognised by the European Commission. The ECTP includes a Focus Area on Cultural Heritage and Regeneration.

The European Green Vehicle Initiative (EGVI) - Public-Private Partnership (PPP) - aims to deliver green vehicles and mobility system solutions that match the major societal, environmental and economic challenges ahead. With a focus on the energy efficiency of vehicles and alternative powertrains, the EGVI PPP aims at accelerating research, development and demonstration of technologies allowing the efficient use of clean energies in road transport.

An overview of LEIT actions in H2020 that have focused on sustainable urban development (57 projects with 216 MIL EUR EU support) is available in the annexes.

[Website – Leadership in Enabling and Industrial Technologies](#)

[Website – PPP on Energy-efficient Buildings](#)

[Website – European Construction Technology Platform](#)

[Website – European Green Vehicle Initiative](#)

- Innovation in SME's (DG RTD)**

The objective of 'Innovation in SMEs' is to optimise the Research, Development & Innovation environment for SMEs, including through the establishment and facilitation of a range of support services, with the aim of strengthening the innovation capacity of SMEs and creating value on the market and/or into society, thus underpinning the Europe2020 strategy for smart, inclusive and sustainable growth. A range of actions contributes to building innovation management capacity for Small and Medium Enterprises: The SME instrument and Enterprise Europe Network.

An overview of Innovation in SME's actions in H2020 that have focused on sustainable urban development (168 projects with 73.5 MIL EUR EU support) is available in the annexes.

[Website – EU R&I innovation in SME's](#)

1.3. H2020 Societal Challenges

Horizon 2020 supports different solution-oriented initiatives to respond to the complexity of Societal Challenges related to cities and urban areas. (See annex I - H2020 p.21-34)

[Website - RTD Innovating Cities](#)

- **Large Demonstration Projects (Innovation Actions) (DG RTD + DG ENER + DG MOVE + DG CONNECT)**

Multiple large scale demonstration projects are launched in the framework of the cross-cutting Focus Area on 'Smart and Sustainable Cities', which called for a systemic approach to stimulate sustainable urban development, in which cities act as living labs to create an open innovation ecosystem. "Frontrunner" cities develop and test innovative solutions. These solutions are deployed at a wider scale through peer-learning with dedicated "follower" cities.

More specifically:

The innovation actions "Demonstrating innovative nature based solutions in cities" are aiming by 2020 to healthier and greener European cities, with a focus in 2017 on social cohesion and urban regeneration and in 2016 on enhancing water and climate resilience.

These demo projects are widening the solution portfolio beyond technological innovation and include social innovation for new governance, finance and business models that can help develop new and sustainable markets for innovative solutions. Four H2020 projects have just kicked off, with a total budget of over 50 MIL EUR, demonstrating how European and international cities can work together to develop and deploy nature-based solutions to address climate change impacts and water-related challenges. Cities from China, Brazil, Colombia, Argentina and Vietnam are committed to cooperate with European cities and create a strong community of practice.

A large demonstration project on Urban Regeneration through Cultural Heritage was also founded in 2016, the project ROCK 'Regeneration and Optimization of Cultural heritage in creative and Knowledge cities'

"Smart Cities and Communities lighthouse projects" aims to demonstrate solutions at district scale integrating smart homes and buildings, smart grids (electricity, district heating, telecom, water, etc.), energy storage, electric vehicles and smart charging infrastructures as well as latest generation ICT platforms which must be based on open specifications. This should be accompanied by energy efficiency measures and the use of very high shares of renewables at the level of districts. The goal is to facilitate a successful transformation towards intelligent, user-driven and demand-oriented city infrastructures and services.

In the period 2014-2017 Horizon 2020 has committed a budget for Smart Cities and Communities calls of 214.7 MIL EUR and for Sustainable cities calls of 70.9 MIL EUR

The geographical overview of the Sustainable Cities Large Scale Demonstration Projects is available on the H2020 SC5 Data Hub.

[Website – H2020 participant portal](#)

Five H2020 projects on nature based solutions and cultural heritage for urban regeneration (2016 calls): Website – [Urban GreenUp](#) – [Connecting Nature](#) – [Grow Green](#) - [Unalab](#) - [Rock](#)

[Website – H2020 SC5 Data Hub](#)

[Website – Smart Cities Info System](#)

- **Booklet: "Investing in European Success: Innovating Cities in Europe and Worldwide"**

Horizon 2020 is the main financial instrument implementing the Innovation Union, a Europe 2020 flagship initiative aimed at securing Europe's global competitiveness. It aims to bridge the gap between research and the market by helping innovative enterprises develop their technological breakthroughs into viable products and services. Building on the success of previous research framework programmes, this booklet presents a selection of results from EU funded projects that have shown great strides in innovation, which will make a positive change to our daily lives.

This booklet provides a snapshot of EU-funded projects which illustrate how European research and innovation contribute to this global initiative, showcasing the potential of international collaboration in science for diplomacy. It presents a selection of recent projects supported through the EU's Seventh Framework Programme for research and technological development (2007-2013), focusing on the seven research priorities identified within the Environment research theme.

[Website – RTD Innovating Cities \(to be published October 2017\)](#)

- **European Capital of Innovation Award (iCapital) (DG RTD)**

The European Commission created the European Capital of Innovation award to acknowledge the role of cities as places of systemic innovation, with a capacity to connect people and places, and public and private actors. The first award was won by Barcelona in 2014, for its 'Barcelona as a people city' initiative, which made use of new technologies to bring the city closer to people, fostering economic growth and the welfare of its citizens. Amsterdam won in 2016 for creating an innovation ecosystem with four dimensions (smart, start-ups, liveability and digital social innovation) around the traditionally open approach of its citizens (Innovation is in the city's DNA).

In 2017 the European Commission has launched the third edition of the award. The 2017 Capital of Innovation will win EUR 1 000 000 to scale up its innovation activities. The two runners-up in second and third place will each receive EUR 100 000.

Applicant cities are judged on the innovative solutions to their relevant societal challenges reported in their application. Cities will particularly have to prove how they create the local conditions to innovate by:

- Experimenting – Innovative concepts, processes, tools, and governance models your city is implementing as a test-bed for innovation. How is your city mainstreaming these innovative practices into its urban processes?
- Engaging – How your city offers increased opportunities to citizens to innovate and ensures the uptake of their ideas.
- Expanding – How is your city attracting new talents, resources, funding, investments through its innovative practices, and how this helps become a role model for other cities?
- Empowering – Concrete and measurable added value directly connected to the implementation of innovative practices.

The third iCapital will be awarded at the end of 2017. A network of Alumni from the iCapital award has been established to exchange practices and approaches on urban innovation.

[Website - DG RTD iCapital](#)

- **FOOD 2030 – Cities for food systems transformation (DG RTD)**

FOOD 2030 defines the R&I policy framework for Food and Nutrition Security of which food systems transformation in cities is a key component.

The challenge of providing the inhabitants of European cities with affordable, safe, and nutritious food is both urgent and complex. EU R&I develops the policy and implementation of FOOD 2030 activities on Food in Cities by providing R&I support through Horizon 2020 and actively implementing the European Research Area and Innovation Union. Both of which set out a framework that underpins European R&I programme alignment, leveraging of funds, sharing of resources and infrastructures, and access to data and knowledge by among others engaging and mobilising a wide diversity of actors, including city authorities, research institutes, economic actors, non-profit organisations and citizens.

EU R&I contributes to the FOOD 2030 objectives related to cities for food systems transformation under the Horizon 2020 Work Programme 2018-2020 focus area on Sustainable Food Security. Furthermore a recent study on food in cities has been conducted, the outcomes of which are included in this report.

The four priorities of FOOD 2030 include: NUTRITION for sustainable and healthy diets; CLIMATE smart and environmentally sustainable food systems; CIRCULARITY and resource efficiency of food systems; INNOVATION and empowerment of communities.

The European Union collaborates with the Milan Urban Food Policy Pact, which is an international protocol engaging the largest number of cities throughout the world for the development of food systems, based on the principles of sustainability and social justice. It is a commitment for the coordination of international food policies and currently engages 148 signatory cities.

[Website - FOOD 2030](#)

[Website – SWD \(2016\) European R&I for Food and Nutrition Security](#)

[Website – Milan Urban Food Policy Pact](#)

- **ERA-NET Cofund Electric Mobility Europe (EMEurope) (2016-2021)**

EMEurope is bringing together over 20 public funders from European Member and Associated States and the Commission with a budget of around 25 MIL EUR (8 MIL EUR from the Commission). This initiative is building up on the results and experiences from the concluded ERA-NET Plus Electromobility+ and aims at contributing to the breakthrough of electric mobility in Europe, in particular in urban areas, contribute to the European White Paper objective to promote zero emission mobility in European cities.

The project started the 1st October 2016. A transnational call for proposals has been launched at the beginning of the year and 33 project proposals have been received and are under evaluation. The selected projects are supposed to start at the end of 2017.

They cover the 4 main following areas for highly visible demonstration and implementation projects: System integration (transport, [sub]urban areas), Integration of urban freight and city logistics in the e-mobility, Smart Mobility concepts and ICT applications, Public Transport, Consumer behaviour and societal trends.

[Website – Electric Mobility Europe](#)

- **Societal Challenge 'Smart, Green and Integrated Transport' - Urban Mobility (DG RTD + DG MOVE)**

In Horizon 2020 (2014-2020), the societal challenge 'Smart, green and integrated transport' addresses urban mobility related issues and concerns through its three main calls (Mobility for Growth, Automated Road Transport and Green Vehicles). Since its launch in 2014, topics have been conceived to respond to both environmental concerns and to address new societal imperatives linked to demographic changes, new mobility patterns, sharing economy, accessibility and inclusion.

The Transport WP 2018-2020, which is now under preparation – adoption in the Autumn 2017, includes several topics bringing forward the electrification of transport in urban contexts, addressing the complexity of connected and automated transport in urban environments and supporting the development and deployment of new mobility services and transport related business models with particular attention to the urban dimension.

As part of the Green Vehicles Call, several topics were proposed in the field of urban mobility. In particular, the focus will be on the next generation of electrified vehicles for urban use, being urban vehicles for passengers (including usability of elderly and disable) and commercial vehicles for last/first mile delivery of goods.

These actions are complemented by the CIVITAS 2020 programme and also the 'Smart Cities' initiative.

CIVITAS 2020

Since 2002 the Commission CIVITAS initiative supports cities in testing new technologies and innovative concepts for better and more sustainable urban transport. CIVITAS cities take an integrated planning approach that addresses all modes and forms of transport in cities. They aim to demonstrate that it is possible to ensure a high level of mobility for all citizens, offer a high quality of urban space and protect the environment through sustainable mobility. It is this integrative approach based on innovation, collaboration, research and results-orientation that sets CIVITAS apart; this is demonstrated in "living lab" projects. There are also research projects under CIVITAS 2020 that focus on establishing new knowledge or exploring the feasibility of a new or improved technology, product, process, service or solution related to transport.

The following may be included if they aim to demonstrate:

- the technical feasibility of cleaner, better transport options for cities;
- basic and applied research;
- the development and integration of technology;
- testing and validation in small-scale demonstrations or pilot activities.

Currently three big CIVITAS "living labs" projects are underway: ECCENTRIC, PORTIS and DESTINATIONS, and a number of research projects.

CIVITAS is also a growing network of cities, and for cities, to achieve cleaner, better connected transport solutions in Europe and beyond. It helps, finally, to bridge the transport innovation with citizens and stronger political commitment (through the Political Advisory Committee). More than 85 European cities have so far participated in CIVITAS demonstration projects, with over 800 measures. Up till now, Horizon2020 has funded 25 large projects in urban mobility under the CIVITAS brand, for a sum of EUR 130 million. The CIVITAS Forum network of cities has today more than 280 cities.

[Website – RTD SC4 Smart, Green and Integrated Transport](#)

[Website - CIVITAS](#)

2. Open Community of Practice of Urban Innovators, Doers and Thinkers

2.1. European Innovation Partnership - Smart Cities and Communities (EIP-SCC) (DG ENER + DG MOVE + DG CONNECT)

The European Innovation Partnership on Smart Cities and Communities (EIP SCC) is one of the innovation partnerships announced by the European Commission "Europe 2020 Flagship Initiative - Innovation Union Communication"¹, to create an innovation-friendly environment that makes it easier for great ideas to be turned into products and services that will bring our economy growth and jobs.

The European Innovation Partnership on Smart Cities and Communities (EIP-SCC) is a partnership across the areas of energy, transport and information and communication technologies with the objective to catalyse progress in areas where energy production, distribution and use, mobility & transport, information and communication technologies (ICT) are intimately linked and offer new interdisciplinary opportunities to improve services while reducing energy and resource consumption and greenhouse gas (GHG) and other polluting emissions. It looks to establish strategic partnerships between industry, innovative SMEs, European cities and other stakeholders at local level and across borders in Europe. Major challenges include adopting a cross-sector approach, and making necessary change in the existing financial models, procurement regimes, regulatory framework and knowledge base.

The EIP SCC is not directly funded by EU spending programmes such as Horizon 2020 or the Connecting Europe Facility, but it aims to deploy the results of EU funded projects (such as in Horizon2020 and ESIF). The EIP SCC Marketplace aims to bring together cities, industry, SMEs, banks, research and other smart city actors. Currently 5700 organisations have signed up.

Activities are currently grouped in 6 strands, called "Action Clusters":

- Business Models, Finance and Procurement
- Citizen Focus
- Integrated Infrastructures & Processes (including Open Data)
- Policy & Regulations / Integrated Planning
- Sustainable Districts and Built Environment
- Sustainable Urban Mobility (including low-carbon vehicles and new mobility services)

The European leadership on smart cities features in the Commission White Paper on the future of Europe². The Digital Single Market strategy along with the Energy Union and the Urban Agenda for the EU³ are the strong political anchors for this initiative.

[Website - EIP Smart Cities](#)

[Website – EIP-SCC Market Place](#)

[Website – Smart Cities Info System](#)

2.2. Knowledge Exchange Platform (KEP) (DG RTD)

The Knowledge Exchange Platform (KEP) is a form of cooperation between the European Committee of the Regions (CoR) and the European Commission's Directorate-General for Research and Innovation (DG RTD). It seeks to present new research and innovation (R&I) solutions, innovative products and best practice in response to societal challenges facing local and regional authorities in Europe.

¹ SEC(2010) 1161 https://ec.europa.eu/research/innovation-union/pdf/innovation-union-communication_en.pdf

² "We are already a leader in "smart cities" (pg.10)

³ We therefore try to integrate the results of the work described here into the Digital Transition Partnership launched in January 2017 under the latter.

In 2016, the KEP events covered the themes of Bioeconomy and Key Enabling Technologies. The themes agreed for 2017 are Energy and Public Sector Innovation including the role of local governments.

The KEP operates via Thematic Seminars (held in Brussels, organized by CoR and DG RTD); Peer-to-Peer Events (held in the regions, organized by a CoR member locally); and Showcasing Events (organized by others but contributing to the KEP annual Action Plan)

[Website – Knowledge Exchange Platform](#)

2.3. Nature-based Solutions Platforms, Community and Evidence Base (DG RTD)

Think Nature is a platform that supports the understanding and the promotion of Nature-based Solutions (NBS) in urban areas. Oppla is an open platform for collaboration between communities of science, policy and practice on biodiversity, ecosystems services and nature-based solutions, and it is also a knowledge marketplace to make research outputs publicly available. EKLIPSE is the Commission's science-policy mechanism on biodiversity and ecosystem services. Upon request from EC R&I, it has developed an impact evaluation framework for Nature-based Solutions to promote climate resilience in urban areas. Currently another EKLIPSE expert working group is assessing and synthesizing relevant knowledge related to the types and characteristics of urban and peri-urban natural spaces that have significant impact on human mental health and mental well-being.

Another contribution to the development of the evidence base was the compilation of NBS city case studies. DG RTD produced a series of case studies, highlighting the systemic approach needed to make NBS most effective. They refer to the results of FP7 projects but also to information available on Climate-Adapt, Natural Water Retention Measures, BISE and other ecosystem-based approach platforms. For more on this, see the section on Scientific Review of FP7 projects on Nature-based Solutions in EU urban and peri-urban areas on page 25 in this report.

[Website – Think Nature](#)

[Website – Oppla – NBS City Case Studies](#)

[Website – EKLIPSE](#)

2.4. Multilevel Third Space for Systemic Urban Research & Innovation (DG RTD)

The Multi-level Third Space for Systemic Urban Research and Innovation is intended as a neutral physical and/or virtual space where multiple actors meet to prototype innovative solution to common urban challenges. The space is co-owned and stimulates engagement at all levels (citizen, civic, middle ground, local, national, European level). It intends to stimulate interactive processes to discuss and develop recommendations for policy on systemic urban research and innovation.

A systemic approach in this context entails open-systems thinking and helps the development of an innovation ecosystem. Through this perspective one approaches cities as a system of systems. This approach stimulates multi-level, multi-dimensional and multi-sectorial interactions, incorporating multi-stakeholder processes and creating integrated solutions.

The Third Space was launched as a joint initiative between DG RTD and JRC during the lab session on cities at the EU Policy Lab - Lab Connections event in October 2016.

[Website - JRC blog post on the Multi-Level Third Space](#)

[Website - Multi-Level Third Space Slack Team](#)

2.5. Social Innovation Community (SIC) (DG RTD)

The Social Innovation Community (SIC) is a platform which puts together a range of social innovation organisations and networks which have emerged in Europe in recent years to tackle the increasingly complex and interrelated public challenges.

Starting from the premise that we need more open innovation approaches, SIC is running a series of on- and offline activities - including practical place-based experiments, learning, policy and research - to support public decision-makers and other stakeholders to work more effectively with social innovators.

In this regard, it is worth mentioning that the first Horizon Prize for Social Innovation was launched in 2016 to reward the innovator or team who comes up with the best solution to address the challenges and opportunities of ageing population and to improve the quality of life of senior citizens. Their breakthrough will receive 2 MIL EUR.

[Website – Social Innovation Community](#)

3. Joint Programming Initiative Urban Europe (JPI UE) (DG RTD)

The Joint Programming Initiative (JPI) Urban Europe is an EU Member State lead initiative promoting strategic research and innovation cooperation between EU Member States and Associated Countries to address major societal challenges in European urban areas. The initiative aims, firstly, to tackle the fragmentation of research and innovation by having countries and actors voluntarily work together and pool national research resources; and secondly, to enhance capacities and knowledge as well as develop concrete solutions for urban areas at local, national or European levels.

Among the long-term goals of the JPI Urban Europe is the enhancement of knowledge towards sustainable urban transition by supporting such R&I activities that focus on inter-disciplinary and cross-sectorial urban matters and evidence-based policy-making including the support for the EU Urban Agenda.

The JPI Urban Europe adopted its Strategic Research and Innovation Agenda (SRIA) in September 2015, which comprises a long-term strategy and programme for the initiative for the period 2015-2020 and calls for a systemic approach to smart, green and inclusive cities.

Joint calls for R&I proposals have been launched across national programmes and by building ERA-NET Cofund Actions under H2020 to implement the SRIA. The Horizon 2020 ERA-NET Cofund Actions support public-public partnerships in the preparation and establishment of funding agencies networking structures as well as in the design, implementation and coordination of joint activities. For the ERA-NET Cofund Actions, Horizon 2020 provides funding in a form of topping up of single joint calls and it can also support additional activities such as transnational networking. The JPI Urban Europe is currently coordinating three ERA-NET Cofund Actions (under Societal Challenges 3, 5 and 6).

Under the H2020 priority Spreading Excellence and Widening Participation call WIDESPREAD-02-2016: Support to JPI Urban Europe, the JPI Urban Europe was awarded a grant of 1.5 MIL EUR in 2016 to enlarge participation of its member countries and actors towards the Widening Countries. As part of the project, a Stakeholder Involvement Platform will be established that facilitates implementation of the Strategic Research Agenda, helps to reach out to new countries and urban actors and continues the co-creative approach.

[Website - JPI Urban Europe](#)

[Website – Strategic Research and Innovation Agenda](#)

EU RESEARCH & INNOVATION FOR MAJOR EU POLICY ACTIONS ON CITIES AT EUROPEAN LEVEL

1. Urban Agenda for the EU (DG REGIO)

The Urban Agenda for the EU strives to involve Urban Authorities in achieving Better Regulation, Better Funding and Better Knowledge.

EU Research and Innovation is contributing to the focus on Better Knowledge through R&I Studies and H2020 actions on urban development which are providing knowledge, data and recommendations to the different actions of the Urban Agenda for the EU.

EU Research & Innovation has contributed to the development of the 12 priority themes for the EU Urban Agenda: Jobs and skills in the local economy; Urban Poverty; Housing; Inclusion of Migrants and Refugees; Sustainable Use of Land and Nature-based Solutions; Circular Economy; Climate Adaptation; Energy Transition; Urban Mobility; Air Quality; Digital Transition; Innovative and Responsible Public Procurement, which have been confirmed in the Pact of Amsterdam in May 2016.

[Website - Urban Agenda for the EU](#)

1.1. EU Urban Partnerships

The Urban Agenda for the EU is being implemented through the EU Urban Partnerships. The aim of the partnerships is to develop Policy Recommendations on the topic of the partnership through active collaboration of its members which are representatives from cities, governments, EU institutions and other stakeholders working on a voluntary basis. The partnership lasts for 3 years.

EU R&I contributes to the EU Urban Partnerships on Air Quality, Innovative and Responsible Public Procurement, Climate Adaptation, Sustainable Use of Land and Nature-Based Solutions, Energy Transition, Circular Economy and Urban Mobility through active involvement in meetings, assistance in developing Mappings of R&I initiatives, contributions for the Policy development and by providing data and knowledge from EU R&I projects, as well as connections with ongoing projects.

[Website - Urban Agenda for the EU Partnerships](#)

1.2. EU Topic Page on Cities

The EU Topic Page on Cities is a 'One Stop Shop' on the topic of cities under the corporate EUROPA website. It is an online single entry point for cities and stakeholders that provides an overview of all initiatives and support mechanisms provided by the European Union to Cities.

EU R&I contributes to the EU Topic Page on Cities with the latest information on R&I funding opportunities, R&I policy initiatives and actions, events, data and knowledge. The yearly updated version of this Mapping document is also displayed on the EU Topic Page on Cities.

The EU Topic Page on Cities was launched in October 2016 by DG REGIO in cooperation with multiple other DG's. It covers the following information: Urban Agenda for the EU; Action for Cities; Knowledge for Cities; Priority Themes; Funding for Cities; Cities Events.

Information on EU policies, funding, knowledge, which were presented on several internet pages and platforms have been linked together from the perspective of what is important for cities.

[Website - Europa Topic Page on Cities](#)

1.3. Better knowledge

- Urban Data Platform (JRC)**

The Urban Data Platform is the Data sharing and visualization platform for European cities and regions developed by the Joint Research Centre.

EU R&I is currently not yet contributing to the Urban Data Platform but alignment in the future can be developed.

[Website – Urban Data Platform](#)

- Eurostat dedicated webpage on City statistics (ESTAT)**

The Eurostat dedicated webpage on City statistics provides direct access to the City statistics database, the related methodologies and statistical publications as well as the visualisation tools developed by Eurostat for city data. The datasets encompass statistical information on individual cities and on their commuting zones (the so-called Functional Urban Areas). The topics covered include demography, housing, health, labour market, education, environment, transport, tourism, etc. Data availability differs from topic to topic and year to year, as the statistics are provided on a voluntary basis only (there is no EU legislation on the collection of these statistics).

EU R&I is currently not yet contributing to the ESTAT dedicated webpage on City Statistics but alignment in the future can be developed.

[Website - dedicated webpage on City statistics](#)

- Transport Research and Innovation Monitoring and Information System (TRIMIS)**

The Transport Research and Innovation Monitoring and Information System (TRIMIS) is led and funded by DG MOVE and managed by the Joint Research Centre. The system will:

- Make all EU and national transport Research & Innovation projects (with their results) available through an advanced search engine;
- Map and analyse research trends and innovation capacities across Europe's transport sector;
- Highlight mature innovations with the greatest promise for the future (helping to bridge the valley of death to deployment);
- Monitor the effectiveness of transport research programmes and funding at EU and Member State level;
- Identify gaps and priorities in transport research, to focus EU intervention on achieving higher impact;
- Support the design and implementation of the Strategic Transport Research & Innovation Agenda (STRIA) roadmaps, presented in the Mobility Package in May 2017;
- Contribute to the delivery of EU's energy, climate and transport policy goals.

[Website - TRIMIS](#)

- **European Soil Data Centre (ESDAC) (JRC)**

The European Soil Data Centre is the thematic centre for soil related data in Europe. Its ambition is to be the single reference point for and to host all relevant soil data and information at European level. It contains a number of resources that are organized and presented in various ways: datasets, services/applications, maps, documents, events, projects and external links.

EU R&I contributed to the ESDAC with a bulk of evidence and knowledge on peri-urban and land use management research. Namely from EU funded project TIMBE and HOMBRE which promoted a holistic management of Brownfield regeneration based on associated case studies (mining, urban, industrial) with a multi-stakeholder participation. It is worth noting that EU-funded research achieved a better understanding of the life cycle of urban, industrial and mining sites towards a successful overall brownfield redevelopment program and a Zero brownfields strategy. In addition, sustainable spatial (land-, urban) planning and decision making processes were developed to enhance the up-take of brownfield regeneration projects. In this context, different regeneration technologies were combined to address different site aspects or issues (e.g. linking soil, water, energy and materials) to create faster and cheaper solutions during brownfield regeneration.

Finally, effects of human mobility on urban settlement growth and restructuring in peri-urban areas were considered and in particular due to climate change affecting environmental parameters - as sea levels - augments risks of flooding, propagation of pollutants, dislocation of a great number of settlers. Integrated ecosystem approaches were developed incorporating social, economic and natural to deal with the complex and dynamic problems facing the coastal city environments. Main outcomes include tools for appropriate policies, scenario building, dissemination-exploitation of results for users' needs (e.g. for metropolitan areas of global importance and 8 of local importance in European and Asian countries (Belgium, Portugal, Italy, Sweden, United Kingdom, Israel, India, and Vietnam).

[Website – European Soil Data Centre](#)

- **Study on Food in Cities – Innovation for a Sustainable and Healthy Production, Delivery and Consumption of Food in Cities (DG RTD)**

This study aimed to provide an overview of the food innovation dynamics in cities, in addition to providing evidence on the role and impact of European funded projects in cities. Its findings are based on input provided by the Milan Urban Food Policy Pact (MUFPP) signatory cities and EUROCITIES members through an open survey, interviews, desk research and focus group meetings. More than 40 cities from Europe and nine cities from across the Globe participated in the survey. Among these, five cities (Rotterdam, Ljubljana, Gothenburg, Milan and Lisbon) were chosen for a more in-depth analysis of their food activities and the impact of EU funded projects.

Six types of innovation dynamic were identified in cities working on food related policy or projects: Emphasis on community buy-in; Enhancing participation in the governance system; Local empowerment as a policy goal; Shortening food supply chains; Systemic thinking; and Translocalism.

The main findings of impact of EU funded projects, based on the five case study cities are:

The benefit of cities as project partners; Project priorities need to be aligned with the city priorities; Research questions need to be defined together with the users; impact increases when cities learn and exchange with each other; and the importance of coordination with other sources of funding.

Nine research needs related to food in cities were identified: Connect bottom-up and top-down food initiatives; the use of smart technology; implementation of innovative procurement tenders; solutions for food poverty in cities; innovative solutions for urban farming; involvement and participation of the private sector; Systemic thinking; Missing data; green and blue logistics for food distribution and food waste collection.

[Website – RISE Group Open Innovation – External Studies \(to be published Sept 2017\)](#)

- **Study on Circular Economy in Cities: 'Cities as Living Labs: Increasing the Impact of Investment in the Circular Economy for Sustainable Cities' (DG RTD)**

The study aimed to understand the impact and added value of EU funded projects and to understand how innovative solutions and living labs are connected at city level to develop towards a circular economy, using the following analyses:

- Evaluate how cities have elaborated and implemented urban strategies in context of following three circular economy dimensions: 1) sustainable use of resources, natural and cultural capital, 2) circular mobility and 3) resource efficient buildings and urban spaces;
- Describe if and how the cities mobilise and interact with the various system innovation (SI) dimension including the Living Labs;
- Get a better understanding of the impact of EU funding especially from Horizon 2020 and the 7th Framework Programme projects focusing on circular economy at city-level in context of Living Labs.

From a general list of cities involved in EU-projects, fifteen European cities were asked to participate in a short survey in order get a better overview of their Circular Economy strategies and projects of which five cities were selected for in-depth case study review: Helsinki (FI), Manresa (ES), Lisbon (PT), Eindhoven (NL) and Riga (LV).

Based on its key findings the study provided the following policy recommendations:

- Develop synergies in the strategies and funding at EU, national, regional and local levels in order to enable longitudinal, transversal and holistic funding and research programmes;
- Incorporate a long term perspective in innovative Urban Circular Economy planning;
- Counter-balance the bias towards certain cities (and regions) in European Projects;
- Provide more support to cities as beneficiaries in EU-projects focusing on Circular Economy and Living Labs ;
- Innovation in Circular Economy requires a systemic approach where cities must act as key facilitators by stimulating co-creation, co-design and co-implementation with different actors and citizens at both the local and the international level;
- Promote new business models and alternative sources of funding at city level such as cooperatives, public-private partnerships, and crowd-funding where also citizens themselves can play an active role while establishing a platform for social innovation.
- Improve coordination across multiple levels of government to ensure collaboration between the different policy domains and actors;
- Strengthen capacity building and knowledge sharing at city and European level to foster systemic innovation processes.
- Support the creation of open data sources and digitalization to enable co-creation processes and innovation across Europe.

[Website – RISE Group Open Innovation – External Studies \(to be published Sept 2017\)](#)

- **Scientific Review of FP7 projects on Nature-based Solutions in EU urban and peri-urban areas (DG RTD)**

The FP7 projects GREEN SURGE, OPERAs, OpenNESS, TURAS, ARTS, RAMSES, BRIDGE, FASUDIR and ECODISTR-ICT addressed the sustainable management of natural resources in urban and peri-urban areas, in particular through ecosystem based approaches.

The review aimed to assess the impact of these FP7 projects on the locations they were implemented in and extract evidence regarding their impact on urban sustainability, including, e.g., stakeholder awareness and engagement, the promotion of systemic innovations for sustainable land use governance, or the adoption of systemic and integrated ecosystem-based solutions to tackle diverse societal challenges.

The review identified the following contribution to policy goals of the Nature-based Solutions agenda, in particular to provide the evidence-base and knowledge:

- Many European cities have implemented NBS – even if most of the times not explicitly - to tackle a series of societal challenges;

- These actions were identified, in light of the recent adoption of the NBS concept and then best practices were highlighted;
- These include NBS as such but also other actions considered as enabling the implementation of NBS;
- Most of the times the identified actions constitute a fragmented set of measures planned separately at different times by cities. But, if considered together, they can be seen as enabling synergies in tackling a series of challenges by providing key ecosystem services. The cumulative effect of these measures is greater than merely a series of individual projects.

The Review created 26 city case studies, which provide information on: multiple-benefits of Ecosystem-based Approaches when tackling societal challenges; issues that are inherent to NBS; and context-specific analyses that may be useful for NBS implementation.

The case studies represent a tool for disseminating knowledge on NBS effectiveness, multiple benefits, returns of investment and development opportunities.

[Website - Case studies on Oppla](#)

- **Policy Report - Review of FP7 projects on Systemic Urban Innovation (DG RTD)**

The overall purpose of this report is to highlight, showcase and provide an EU-wide evidence base of innovative, systemic and practical solutions in meeting urban societal challenges. The report capitalizes on 30 years of successful EU funded research and innovation projects, specifically those supported by the FP7 research Framework Programme.

The report highlights integrated policy solutions to these challenges that generate policy co-benefits simultaneously delivering socio-economic and environmental political objectives for regional, local city authorities, Civil Society, private sector, Industry (construction sector) and citizens. In particular the report presents the results of almost 40 projects, and the new knowledge and understanding generated by research and innovation, deploying a systemic and integrated analysis of the urban ecosystem, and the interconnected nature of the urban challenges arising in our cities.

To this aim, the report promotes systemic solutions which comprise nature-based, technological, digital, social, governance, regulatory innovations which offer new options for city managers and politicians in delivering integrated and participatory governance that defines, develops and delivers innovative strategies towards climate change mitigation and adaptation, social cohesion, social innovation and a robust economy. This report aims to provide city managers, political representatives and other city stakeholders with the inspiration of new ideas as well a practical guide and a European Reference Framework to innovate cities by deploying at large scale and upscaling these solutions and contribute to the creation of an EU leading global market towards sustainable, resilient, inclusive, healthy, creative and prosperous cities.

[Website – RTD Innovating Cities \(to be published October 2017\)](#)

2. Cohesion Policy

'Cohesion policy' is the policy behind the hundreds of thousands of projects all over Europe that receive funding from the European Regional Development Fund (ERDF), the European Social Fund (ESF) and the Cohesion Fund (Cohesion Fund applies to EU Member States which have a GDP lower than 90 % of the EU-27 average – Croatia not taken into account).

Economic and social cohesion – as defined in the 1986 Single European Act – is about 'reducing disparities between the various regions and the backwardness of the least-favoured regions'. The EU's most recent treaty, the Lisbon Treaty, adds another facet to cohesion, referring to 'economic, social and territorial cohesion'. The idea is that cohesion policy should also promote more balanced, more sustainable 'territorial development' – a broader concept than regional policy, which is specifically linked to the ERDF and operates specifically at regional level.

In 2014-2020 Cohesion Policy aims to strengthen the urban dimension and fight for social inclusion: a minimum amount of ERDF earmarked for integrated projects in cities and of ESF to support marginalised communities.

Cohesion Policy has set 11 thematic objectives supporting growth for the period 2014-2020 of which the first objective is to Strengthening research, technological development and innovation.

[Website – Introduction to Cohesion Policy](#)

2.1. Synergies between H2020 and the European Structural and Investment Funds

Strengthening synergies between Horizon 2020 and the European Structural and Investment Funds (ESI Funds) is about building meaningful interactions between investment strategies and interventions as a way to have significant impacts on the economy, combining place-based innovation investments in smart specialisation priorities with world-class research and innovation initiatives, thus ensuring a higher impact of the funds.

The synergy development is now expected to gain strength as both Horizon 2020 and the Common Provisions Regulation of the ESI Funds include for the first time a legal mandate to maximise synergies not only among these two instruments, but also with other programmes, such as COSME, Erasmus+ and the Connecting Europe Facility.

Synergies can take many forms, as the modes of planning and delivery vary between the Framework Programme/Horizon 2020 and the ESI Funds. The 'Guide on Synergies' provided taxonomy of five synergy-type actions at the project implementation level:

- Synergy type 1: Providing funding from alternative sources for positively evaluated Framework Programme/Horizon 2020 proposals but not funded due to insufficient Call budgets
- Synergy type 2: Funding actions that build research and innovation capacities of actors aimed at participating in the Framework Programme/Horizon 2020 or other internationally competitive research and innovation programmes (sequential - upstream)
- Synergy type 3: Funding actions that capitalise on already implemented Framework Programme/Horizon 2020 research and innovation actions aimed at market up-take (sequential - downstream)
- Synergy type 4: Combining funding from the Framework Programme/Horizon 2020 and the ESI Funds (and/or from other sources) for coordinated parallel actions that complement each other
- Synergy type 5: Bringing together funding from Horizon 2020 and the ESI Funds in an integrated research and innovation project that could be a single action or a group of inter-dependent actions or operations

[Website – REGIO Report Enabling Synergies](#)

2.2. Urban Innovative Actions (DG REGIO)

The Urban Innovative Actions (UIA) is an Initiative of DG REGIO that provides urban areas throughout Europe with resources to test new and unproven solutions to address urban challenges.

EU R&I contributes to the Urban Innovative Actions with policy advice in the development of the calls. The Urban Innovative Actions are distinctly different than the Horizon 2020 actions in as such that the UIA provide grants to single urban authorities, whereas in the H2020 Innovation Actions a consortium of partners related to and from multiple cities collaborate on one project. More synergies between the Urban Innovative Actions and H2020 Innovation Actions can be developed in the future.

The main objective of UIA is to provide urban areas throughout Europe with resources to test innovative solutions to the main urban challenges, and see how these work in practice and respond to the complexity of real life. The third and fourth Calls for Proposals will be respectively launched at the end of 2017 and 2018. Based on article 8 of ERDF, the Initiative has a total ERDF budget of EUR 372 million for 2014-2020.

[Website - Urban Innovative Actions](#)

3. Energy Union (DG ENER)

The Energy Union 2030 Strategy provides a framework to achieve EU energy and climate goals based on five interlocking dimensions. Its fifth dimension foresees an integrated strategy for research, innovation and competitiveness to deliver its overarching objectives of decarbonisation, energy efficiency and independence.

3.1. COM Accelerating Clean Energy Innovation

The European Union's strategy to boost research and innovation in clean energy solutions, laid out in the Communication Accelerating Clean Energy Innovation adopted in November 2016, recognises cities as key actors in the energy transition. In effect, sharing and upscaling best practice in cities is one of the 20 policy actions in this Communication (action 20).

EU R&I contributes to the implementation of this action by not only incorporating funding opportunities on smart, sustainable and inclusive urban development in the Horizon 2020 Work Programme 2018-2020, but also by facilitating the sharing and dissemination of results across cities initiatives and projects from different funding streams, and incentivising the mainstreaming and market uptake of successful clean energy solutions for cities.

Action 20 states: "The Commission will stimulate sharing and upscaling of best practices and smart, sustainable and inclusive urban demonstration projects, including those supported under the European Innovation Partnership on Smart Cities and Communities and under Urban Innovative Actions. This will also draw on data and products from the European Commission's Copernicus programme for Earth observation."

[Website – COM ACEI](#)

3.2. Strategic Energy Technology Plan (SET-Plan) (DG RTD + DG ENER)

The European Strategic Energy Technology Plan (SET-Plan) aims to accelerate the development and deployment of low-carbon technologies. It seeks to improve new technologies and bring down costs by coordinating national research efforts and helping to finance projects.

The SET-Plan has a Temporary Working Group on Smart Cities and Communities of which the stakeholders agree to develop tools and solutions to create more linkages between buildings, better integrating energy, ICT and transport in districts and urban planning tools at city level.

The main target of the Working group is to be a global role model/market leader in technology integration for and deployment of net-zero-energy/emission districts (ZEED) with the aim by 2025 to have at least 100 successful examples synergistically-connected to the energy system in Europe and a strong export of related technologies.

EU R&I contributes to the SET-Plan focused on cities through H2020 R&I budgets for Smart Cities and Communities.

[Website – SET-Plan](#)

3.3. Covenant of Mayors (CoM) (DG ENER + DG CLIMA)

The Covenant of Mayors (CoM) was launched in 2008 as a bottom-up movement of cities to facilitate the implementation of the 20/20/20 objectives – reducing CO₂ emissions by at least 20% by 2020 on their territory. In 2014 the European Commission launched the Mayors Adapt initiative, inviting cities to voluntarily commit to anticipating and preparing for the impacts of climate change. Building on their success, the new Covenant of Mayors on Climate and Energy was launched in October 2015. The new Covenant informs, mobilises and supports cities to take action on mitigation and adaptation to climate change as well as access to clean and affordable energy, in line with the 2030 Climate and Energy policies.

EU R&I contributes to the Covenant of Mayors through the dissemination of outputs of EU-funded projects relevant for Covenant of Mayors cities. Collaborative actions are foreseen for systematic dissemination via the so-called “Covenant capacity-sharing corner”, targeted dissemination for Covenant capacity-sharing activities through webinars, off-line training sessions and workshops, and dissemination of calls for proposals relevant for CoM signatories. Finally, the promotion of EU R&I activities and their benefits for signatories will be strengthened by the ‘coalition of the willing’, a group of organisations whose work is closely related and complementary to the Covenant of Mayors priority themes on Adaptation/Access to energy/Reporting & Monitoring/Financing.

In collaboration with the Covenant of Mayors Office, the European Commission (DG ENER and DG CLIMA) is supporting local climate and energy solutions by raising awareness on climate change mitigation and adaptation among city representatives (e.g., climate change networks to facilitate dialogue among relevant scientific communities). These actions are reinforced by the EU Research & Innovation Agenda on Adaptation (DG RTD), which contributes to closing knowledge gaps (e.g., Horizon 2020 supports research on the economics of climate change adaptation and on the design, testing, and deployment of innovative solutions to enhance climate resilience, with emphasis on nature-based solutions).

The Covenant of mayors is supporting signatories through specific methodological materials, e.g. The Urban Adaptation Support Tool (Urban AST) is a practical guidance tool to assist signatories of the Covenant of Mayors for Climate and Energy initiative in planning and taking adaptation action, and disseminated also through the Climate-ADAPT platform.

In June 2016, the Global Covenant of Mayors for Climate & Energy was launched, formally bringing together the Covenant of Mayors and the Compact of Mayors into the largest international alliance of cities and local governments with a shared long-term vision of promoting and supporting voluntary action to combat climate change and move to a low emission, resilient society, and fostering clean energy.

[Website – Covenant of Mayors in the EU](#)

[Website – Climate-ADAPT](#)

[Website - Global Covenant of Mayors for Climate and Energy](#)

4. Digital Single Market (DG CONNECT)

The Digital Single Market Strategy announced by the European Commission in May 2015 lays the groundwork for Europe's digital future, in which the free movement of goods, persons, services and capital is ensured and citizens and businesses can seamlessly and fairly access online goods and services, whatever their nationality, and wherever they live.

Delivering on its Strategy to create a Digital Single Market, the Commission unveiled on 19 April 2016 its plans to help European industry, SMEs, researchers and public authorities make the most of new technologies. The Commission Communications mentioned below, which are part of this plan, propose smart cities and energy related actions.

EU R&I contributes to the Digital Single Market priorities on cities through H2020 calls supporting digital technologies in multiple fields related to cities, e.g. smart and sustainable cities, ICT for cultural heritage in cities, citizen science, etc.

4.1. Communication on Digitising European Industry: Reaping the full benefits of a Digital Single Market

The Communication calls for streamlined cross-domain approaches to standardisation in areas such as eHealth, smart energy systems, intelligent transport systems and connected vehicles, advanced manufacturing, smart homes and cities to help progress their digital transformation.

4.2. Communication on a European Cloud Initiative-Building a competitive data and knowledge economy in Europe

The European Cloud Initiative builds on the Digital Single Market (DSM) Strategy, which aims, inter alia, to maximise the growth potential of the European digital economy. It aims to deploy the underpinning super-computing capacity, the fast connectivity and the high-capacity cloud solutions they need via a European Data Infrastructure.

The European Data Infrastructure will contribute to the digitisation of industry, to develop European platforms for new, strategic applications (e.g. medical research, aerospace, energy) and to foster industrial innovation. Industry, particularly SMEs without in-house capabilities and public authorities (e.g. smart cities and transport) will benefit from cloud-based and easy-to-use HPC resources, applications and analytics tools.

4.3. Communication on Priorities of ICT Standardisation for the Digital Single Market

The Communication acknowledges the work done in the area of smart appliances, which led to the creation of a common interoperability language - SAREF (Smart Appliances REference ontology) - which became a standard of ETSI and OneM2M (the Global initiative for Internet of Things standardisation) in 2015.

Nevertheless, the Communication underlines that additional work is needed in areas such as smart cities and energy to address the lack of interoperability between solutions implemented by Member States, agree on functional specifications, understand new service models, and continually improve cooperation between SDOs.

[Website - Digital Single Market](#)

5. Mobility Package (DG MOVE)

On 31 May 2017 the Commission adopted a Communication on 'Europe on the Move', calling for "An agenda for a socially fair transition towards clean, competitive and connected mobility for all" and identifying several initiatives to make this transition possible.

[Website – Mobility Package – Europe on the Move](#)

5.1. Towards Clean, Competitive and Connected Mobility: the contribution of Transport Research and Innovation to the Mobility Package (DG RTD + DG MOVE)

The specific R&I actions related to transport decarbonisation were outlined in the Commission Staff Working Document "Towards clean, competitive and connected mobility: the contribution of Transport Research and Innovation to the Mobility Package".

The contribution of transport R&I to achieve this common goal is translated into concrete short term (2020) and long-term actions (2030 and 2050), which have been identified for seven interconnected priority areas in an intermodal perspective. These priority areas are:

- Cooperative, connected and automated transport;
- Transport electrification;
- Vehicle design and manufacturing;
- Low emission alternative energies for transport;
- Network and traffic management;
- Smart mobility and services;
- Transport infrastructure

The priority area on smart mobility and services is particularly focussing on urban aspects of R&I. Based on these roadmaps, a governance structure will be set up to oversee the implementation of the key actions, monitoring the process and coordinating research programmes and funding on specific thematic areas.

[Website – SWD \(2017\) 223](#)

6. EU Adaptation Strategy (DG CLIMA)

The EU Adaptation Strategy recognises multiple benefits of ecosystem-based approaches to adaptation. The strategy points out that some cities have adopted comprehensive adaptation strategies or specific action plans (e.g. on risk prevention, flood or water management), or are in the process of doing so. City-level adaptation has been addressed in detail in the EEA 2012 report 'Urban adaptation to climate change in Europe' and also more recently in the EEA 2016 report 'Urban adaptation to climate change in Europe 2016 — Transforming cities in a changing climate'.

Seeking EU-wide cooperation and coherence, the Commission supports the exchange of good practice between Member States, regions, cities and other stakeholders. The Commission has published the Risk Management Capability Assessment Guidelines in August 2015. This document provides guidance on the content, methodology, and structure of the Assessments of Risk Management Capability which EU Member States are to submit under the Union Civil Protection Mechanism. The voluntary EU disaster risk management peer review programme allows experts from other countries to examine the set-up and operation of the reviewed country in an area related to risk management. Work is ongoing to increase in these peer reviews the attention given to climate change as a disaster risk.

The European Commission continues to promote urban adaptation strategies through the Covenant of Mayors for Climate and Energy (integrating Mayors Adapt). Adaptation action by cities, in particular, is being developed in coordination with other EU policies.

EU R&I contributes to the Adaptation Strategy related to cities through the exchange of information on R&I projects to feed in Climate-ADAPT (Action 5). EU R&I also contributes to Action 4 of the Adaptation Strategy on bridging the knowledge gaps, through assessment reports and consultations. The knowledge gaps addressed were among other things (i) Better integration of different processes in Earth System Models, (ii) Development of scenarios and models in the key sectors generating GHG emissions (energy, industry, transport, food and Infrastructure), (iii) Improved assessment of climate change impacts and (iv) Development of new methods for damage and adaptation cost-benefit calculation.

The adaptation strategy states that ecosystems and the services they provide are suffering from the adverse impacts of climate change, which is accelerating the decline of biodiversity and reducing their ability to buffer natural extremes. Ecosystem-based approaches to adaptation are usually cost-effective under multiple scenarios. They are easily accessible and provide multiple benefits, such as reduced flood risk, less soil erosion, improved water and air quality and reduced heat island effect.

[Website – EU Adaptation Strategy](#)

[Website - COM \(2013\) 216 final](#)

[Website – EEA 2016 report 'Urban adaptation to climate change in Europe 2016 — Transforming cities in a changing climate'](#)

[Website - EEA 2012 report 'Urban adaptation to climate change in Europe'](#)

[Website - EU cities adapt - Adaptation Strategies for European Cities: Final Report \(2013\)](#)

6.1. Climate-ADAPT

The European Climate Adaptation Platform (Climate-ADAPT) hosted by the EEA, aims to support Europe in adapting to climate change.

EU R&I contributes to the Climate-ADAPT platform related to cities through the Climate Adapt Advisory group with the aim to facilitate the exchange of up-to-date adaptation information, enable the easy uptake of information by end-users and contribute to better cooperation across sectors/levels.

This European Commission initiative helps users to access and share information on: Expected climate change in Europe; Current and future vulnerability of regions and sectors; National and transnational adaptation strategies; Adaptation case studies and potential adaptation options; and Tools that support adaptation planning. Many of the database items come from the research projects funded within Framework Programmes Horizon 2020, FP7, FP6 and FP5.

The Climate-ADAPT platform includes information and guidance on policies, methodologies and good practices, including ecosystem/biodiversity based adaptation strategies.

[Website - Climate-ADAPT](#)

6.2. Covenant of Mayors (CoM) (DG ENER + DG CLIMA)

See paragraph on the Covenant of Mayors mentioned on p.26 of this report under 3. Energy Union

7. EU Environmental Policy (DG ENV)

7.1. The 7th Environment Action Programme (EAP)

One of the key objectives of the 7th Environmental Action Programme is to help cities become more sustainable. The EAP states: "Europe is densely populated and 80 % of its citizens are likely to live in or near a city by 2020. Cities often share a common set of problems such as poor air quality, high levels of noise, greenhouse gas emissions, water scarcity, and waste. Addressing these problems means working together. This is why the EAP aims to promote and expand initiatives that support innovation and best practice sharing in cities. The aim is to ensure that by 2020, most cities in the EU are implementing policies for sustainable urban planning and design, and are using the EU funding available for this purpose".

EU R&I has been actively contributing to the 7th Environmental Action Programmes objectives related to cities through delivery of evidence, responding to the demand for indicators and targets for resource efficiency to guide public and private decision-makers. .

[Website – 7th Environmental Action Programme](#)

- The European Environment – State and Outlook 2015**

The European environment — state and outlook 2015 report (SOER 2015) provides a comprehensive assessment of the European environment's state, trends and prospects, and places it in a global context. It informs European environmental policy implementation between 2015 and 2020, and analyses the opportunities to modify existing policies (and the knowledge used to inform those policies) in order to achieve the European Union's 2050 vision of living well within the limits of the planet.

SOER 2015 is based on objective, reliable and comparable environmental information, and draws upon the evidence and knowledge base available to the European Environment Agency (EEA) and the European environment information and observation network (Eionet), a network of 39 European countries.

[Website – EEA SOER 2015](#)

- Urban Atlas and European Topic Centre on Urban, Land and Soil Systems**

EU R&I has been actively contributing to the EEA Urban Atlas which is providing pan-European comparable land use and land cover data for Large Urban Zones with more than 100.000 inhabitants as defined by the Urban Audit. The GIS data can be downloaded together with a map for each urban area covered and a report with the metadata.

Moreover, DG RTD is also providing evidence and data to the European Topic Centre on Urban, Land and Soil systems which is part of the Eionet, supporting the EEA work to monitor urban development in Europe.

A key example of how FP7 projects, namely ARTS, TESS and PATHWAYS, steered knowledge and evidence to the Eionet is represented by the work on "Sustainability transitions: Now for the long term". This report explores what the concepts of sustainability transitions and transformations mean in practice, and the knowledge needed to support systemic change in Europe.

[Website – EEA Urban Atlas](#)

[Website – European Topic Centre on Urban, Land and Soil Systems](#)

[Website – EEA Sustainability Transitions publication](#)

- **Urban Water Agenda 2030**

The Urban Water Agenda 2030 is a joint initiative of the European Commission and local governments, which aims to contribute to the implementation of EU policies and legislation for improving and safeguarding European water resources and to the enhancement of quality of life in European cities by mobilising local authorities for ambitious action towards sustainable urban water management.

While the Urban Water Agenda 2030 initiative has been discussed at several events in 2016 and is being further developed in a consultation process led by ICLEI and EUROCITIES, it will be rolled out to stimulate political commitment and tangible action for sustainable urban water management among local governments and their water utilities across the European Union from 2018 on.

EU R&I contributes to the policy priorities of the Urban Water Agenda through H2020 projects launched in the area of Water in Cities.

[Website – Urban Water Agenda 2030](#)

- **European Green Capital and Green Leaf Awards**

The European Green Capital and Green Leaf Awards are awards that aim to provide an incentive for cities to inspire each other and share best practices, while at the same time engaging in friendly competition. In other words, the cities become role models for each other on sustainable urban development.

EU R&I is aligning its initiatives on sustainable urban development, re-naturing cities and nature-based solutions with the actions of the Green Capital and Green Leaf Award.

The Alumni of the Green Capital and Green Leaf Award have launched a Green Capital Network. Cities who are interested in applying to the Green Capital or Green Leaf Awards, or who would like to increase their sustainability can assess their profile with the online Green City Tool.

[Website – European Green Capital Award](#)

[Website – European Green Leaf Award](#)

[Website – Green City Tool](#)

- **LIFE Programme**

The LIFE programme is the EU's funding instrument for the environment and climate action. The general objective of LIFE is to contribute to the implementation, updating and development of EU environmental and climate policy and legislation by co-financing projects with European added value.

H2020 innovation actions on Smart and Sustainable Cities specify the need to build synergies with those projects funded by LIFE with a focus on the urban environment.

[Website – LIFE Programme](#)

[Website – LIFE in the City publication](#)

7.2. EU Action Plan for the Circular Economy

The EU Action Plan for the Circular Economy establishes actions to "close the loop" of product lifecycles through greater recycling and re-use. Circular economy has been one of the topics of Urban Innovative Actions.

EU R&I contributes to the EU Action Plan for the Circular Economy objectives related to cities through a focus area on Circular Economy in the Horizon 2020 Work Programme 2018-2020. In addition, the Innovation Deals for circular economy launched in 2017 are a new way to address EU regulatory obstacles to innovation in an open and transparent manner.

[Website – Circular Economy DG ENV](#)

[Website – Innovation Deals for Circular Economy](#)

7.3. EU 2020 Biodiversity Strategy

- **Green Infrastructure Strategy and Mapping and Assessing ecosystems and their services (MAES) - Urban Pilot**

The mapping and assessment of ecosystems and their services in EU - MAES - is an initiative of the European Commission, which aims to improve the knowledge and evidence base for biodiversity policy as defined under Target 2 Action 5 of the EU Biodiversity Strategy to 2020.

The fourth MAES report provides guidance for mapping and assessing urban ecosystems and includes an indicator framework to assess the condition of urban ecosystems and services, which used at European, Member State and local level. This study is an initiative of the working group MAES and was chaired by the JRC and the Dutch National Institute for Public Health and the Environment (RIVM). It has been conducted in close collaboration with the cities of Barcelona, Cascais, Lisbon, Oeiras, Oslo, Padua, Poznań, Rome, Trento, Utrecht, the Portuguese directorate-general for territory, the EEA.

EU R&I contributes to the MAES Urban Pilot through delivery of evidence on biodiversity, ecosystem services and Green Infrastructure and NBS. The main objective is to draw lessons on how to map urban green infrastructure and ecosystem services, with a view to ease their inclusion in policy setting, by pointing out data and indicators that can be used to develop green infrastructure policy in cities. The pilot also aims at providing guidance and examples on how to translate concepts for the enhanced delivery of multiple ecosystem services into concrete action.

EnRoute (Enhancing Resilience of urban ecosystems through green infrastructure) is a project of the European Commission in the framework of the EU Biodiversity Strategy and the Green Infrastructure Strategy building on the MAES Urban Pilot outcomes. EnRoute provides scientific knowledge of how urban ecosystems can support urban planning at different stages of policy and for various spatial scales and how to help policy-making for sustainable cities. It aims to promote the application of urban green infrastructure at local level and delivers guidance on the creation, management and governance of urban green infrastructure. Importantly, it illustrates how collaboration between and across different policy levels can lead to concrete green infrastructure policy setting

[Website – MAES Urban Pilot Final Report May 2016](#)

[Website - MAES Urban Pilot](#)

[Website – Biodiversity Information System for Europe](#)

[Website - EnRoute](#)

[Website – DG ENV Biodiversity Strategy](#)

7.4. Action Plan for Nature, People & Economy

The Action Plan for Nature, People & Economy, aims to implement the 2020 Habitats and Birds Directive. The European Commission Conclusions on the Fitness Check of the Birds and Habitats Directives confirmed that the Nature Directives are fit for purpose but achievement of their objectives and realisation of their full potential will depend upon substantial improvement in their implementation. In this regard it has been highlighted that the European Committee of Regions (CoR) should become a key enabler in the implementation of Nature directives, with emphasis put on European regions and cities.

Action 12 of the Plan clearly refers to the need to "provide guidance to support the deployment of green infrastructure for better connectivity of Natura 2000 areas; support nature-based solutions projects through EU research and innovation policy and Horizon 2020 funds".

[Website – Action Plan for Nature, People & Economy](#)

8. Creative Europe through Cities (DG EAC)

8.1. Creative Europe

The Creative Europe programme (2014-2020) seeks to safeguard and promote cultural and linguistic diversity and to strengthen the competitiveness of the cultural and creative sectors. With a whole budget of 1.46 billion EUR (422 MIL EUR for the Culture Sub-programme) allocated for the period 2014-2020, the programme supports cross-border projects in all fields of culture⁴.

The most recent EU R&I orientations on cultural heritage and the upcoming H2020 calls for the work programme 2018-2020 for urban heritage take into consideration the connection between Cultural and Creative Sectors and Urban Spaces. This connection is increasingly recognized⁵ and also supported in Creative Europe projects. Currently there are 11 ongoing projects on cities.

Creative Europe also supports the EU Prize for Contemporary Architecture, which rewards and promotes excellence and innovation in European architecture as a contributing factor to sustainable urban development. In addition, there are projects on cultural and creative sectors having urban dimensions, fostering urban economies and social innovation, as for instance in the case of creative hubs or peer-learning exchanges between cities and regions. The European Network of Creative Hubs project and the Trans-Europe-Halles Network "Creative Lenses: Business Models for Culture" (2015-2019) are examples of funded projects.

There is a new action planned under Creative Europe's Cross-sectorial strand in 2018-20 to provide support to cultural and creative spaces, exploring social regeneration through culture for a better use of public spaces. Innovative cities are thus a cornerstone of EU policy-making in different policy areas.

[Website – Creative Europe](#)

[Website – European Network of Creative Hubs and Creative Lenses: Business Models for Culture](#)

Culture for Cities and Regions funded under the Creative Europe Programme's Cross-sectoral strand is a peer-learning project for cities and regions intended to examine existing cultural initiatives and their impact on local and regional development. The project produced a very interesting catalogue of 71 case studies, 15 thematic study visits and expert coaching for 10 cities/regions.

[Website – Culture for Cities and Regions](#)

8.2. European Year of Cultural Heritage 2018 (EYCH)

The European Year of Cultural Heritage aims to raise awareness on the opportunities cultural heritage brings to European societies in terms of intercultural dialogue, social cohesion and economic growth⁶. Several actions are foreseen in 2018, including events and initiatives in cities and regions connected to H2020 projects in the field.

The EU R&I agenda on cities and cultural heritage is strongly in line with the following EYCH objectives: (i) The integration of cultural heritage into environmental, architectural and planning policies; (ii) The promotion of an approach that is people-centred, inclusive, forward-looking, integrated, sustainable and cross-sectorial; and (iii) The recognition of the role of research and innovation for the exchange of knowledge and good practices, including on the innovative use of heritage.

[Website – European Year of Cultural Heritage 2018](#)

⁴ Source EAC (2017) 'Mapping of Cultural Heritage actions in European Union policies, programmes and activities', p. 9

⁵ See Draft Report 'The role of public policies in developing entrepreneurial and innovation potential of the cultural and creative sectors', OMC (Open Method of Coordination) –working group of Member States' experts

⁶ Source: EAC (2017) 'Mapping of Cultural Heritage actions in European Union policies, programmes and activities' p.8

9. European Earth Observation Programme (DG GROW)

9.1. Copernicus Programme

Copernicus is the European system for monitoring the Earth and is coordinated and managed by the European Commission. Copernicus provides valuable services for smart and sustainable cities. For instance, products from the Copernicus Atmosphere Monitoring Service improved by 60% the precision of air quality monitoring systems for pollutants coming from trans-boundary movement, making it easier to measure air quality and to take corrective actions. Data from the Copernicus Sentinel satellites are also extremely useful to optimize the site selection for solar and wind farms and to improve renewable energy forecasting. Finally, Copernicus has several application in the urban monitoring domain, for instance for the monitoring of land cover.

The Copernicus Programme represents a significant part of the space infrastructure and European contribution to the Global Earth Observation System of Systems (GEOSS). EuroGEOSS is the European component of the GEOSS and Copernicus shall act as a major contributor. Work is on-going to ensure policies, activities and plans are aligned between EU R&I and Copernicus.

[Website – Copernicus Programme](#)

10. R&I Inter-Institutional Cooperation

10.1 European Parliament

The Urban Intergroup at the European Parliament is a cross-parties and cross-committees grouping with a horizontal approach to discuss urban related issues. Their main objectives are to: monitor the legislative and non-legislative work of EP's committees on urban related issues; work on common EU strategies – to put urban needs on the agenda of EU policies; be actively involved in the preparation of EU legislation; constantly stay in contact with partners and practitioners; and inform about realisation of EU policies on the ground.

Both the Urban Intergroup and the Science and Technology Options Assessment (STOA) were actively involved in the launch of the Strategic Research and Innovation Agenda (SRIA) of the JPI Urban Europe, acknowledging the need for inter- and transdisciplinary research to respond to cities' challenges.

[Website – European Parliament Urban Inter-Group](#)

10.2 The Presidency of the Council of the European Union

In the last years, EU R&I has been contributing to the agendas of the following Presidencies on urban matters:

- Hellenic Presidency of the EU – Conference on '*Renaturing Cities: Addressing Environmental Challenges and the Effects of the Economic Crisis through Nature-Based Solutions*' (Brussels, 13-15 May 2014). - [Website](#)
- Italian Presidency of the EU – Conference on '*Renaturing Cities: Systemic Urban Governance for Social Cohesion*' (Milan, 1-2 December 2014). - [Website](#)
- Dutch Presidency of the EU – Conference on '*Adaptation Futures*' (Rotterdam, 10-13 May 2016) - [Website](#)
- Estonian Presidency of the EU – Conference on '*Nature-based Solutions: From Innovation to Common-use*' (Tallinn, 24-26 October, 2017). - [Website](#)

10.3 European Committee of the Regions

On 9 July Carlos Moedas, Commissioner for Research and Innovation, and Markku Markkula, President of the European Committee of the Regions confirmed both their support to Cities as actors of Open Innovation. Initiatives such as the European Capital of Innovation and the Knowledge Exchange Platform were pointed out as key initiatives in supporting local authorities in taking up this role.

[Website – CoR Press Release 9 July 2017](#)

Supporting knowledge exchange between CoR and DG RTD, on 28 June DG RTD and CoR co-organised the Joint Hearing on Cities as Actors of Open innovation in which the latest policy priorities on R&I for urban development were discussed in three panels:

- Smart & Sustainable Cities - R&I for Accelerating the Transition
- Enhancing Cohesion Policy with Urban Social Innovation
- Regenerative, Circular and Diverse Cities

[Website – Joint Hearing on Cities as Actors of Open Innovation – June 2017](#)

EU RESEARCH & INNOVATION OPEN TO THE WORLD: ADDRESSING SUSTAINABLE URBAN DEVELOPMENT AT THE GLOBAL LEVEL

EU's research and innovation is open to the world and supports EU external policies by promoting scientific excellence as well as economic and industrial competitiveness and providing solutions to global societal challenges. The results of EU research and innovation contribute to the development and implementation of important international commitments such as the UN Convention for Climate Change, particularly the COP21 Paris agreement, The Sendai Framework for Disaster Risk Reduction, the Convention on Biological Diversity, the 2030 Agenda for Sustainable Development and the UN Sustainable Development Goals.

1. Habitat III New Urban Agenda: Science, Research and Innovation as Means of Implementation

The New Urban Agenda is an action-oriented document that aims to provide the global principles, policies and standards required to achieve sustainable urban development, to transform the way we construct, manage, operate and live in our cities.

EU R&I contributes to the New Urban Agenda by ensuring that Science, Technology and Innovation (STI) delivers as a *means of implementation* of the Habitat III New Urban Agenda.

EU's transnational research and innovation actions on sustainable urban development represent a key instrument to "reinvigorate" the global commitment towards a systemic New Urban Agenda at the global level. Innovation will be the 'new' of such agenda.

Art. 157 ' We will support science, research, and innovation, including a focus on social, technological, digital and nature-based innovation, robust science-policy interfaces in urban and territorial planning and policy formulation, as well as institutionalized mechanisms for sharing and exchanging information, knowledge and expertise, including the collection, analysis, standardization and dissemination of geographically-based, community-collected, high-quality, timely and reliable data , disaggregated by income, sex, age, race, ethnicity, migration status, disability, geographic location, and other characteristics relevant in national, sub-national, and local contexts.'

[Website - New Urban Agenda](#)

2. Science Diplomacy and Innovation in International Agreements

2.1. The 2030 Agenda & SDGs

The 2030 Agenda for Sustainable Development is a plan of action for people, planet and prosperity. It also seeks to strengthen universal peace in larger freedom, through a revitalized Global Partnership for Sustainable Development. The 17 Sustainable Development Goals (SDGs) and 169 targets will stimulate action over the next fifteen years in areas of critical importance for humanity and the planet.

• New European Consensus on Development (DEVCO)

The New European Consensus on Development points out that "*The EU and its Member States will seek to boost the potential of cities as hubs for sustainable and inclusive growth and innovation, taking account of their wider rural communities and of balanced regional development. They will promote inclusive sustainable urban development to address urban inequality focusing on those most in need, including those living in informal settlements and slums. They will support partners to improve the delivery of basic services and equitable access to food security, accessible, decent and affordable housing and the quality of life of rapidly growing urban populations. In line with the UN's New Urban Agenda, they will promote sustainable land use planning, equitable management of land markets, sustainable urban mobility and smart, safe cities that make use of opportunities from digitalisation and technologies. They will promote inclusive, balanced, integrated territorial*

and urban policies, and multilevel governmental coordination, forging stronger links between rural and urban areas. They will build cities' resilience to shocks and harness opportunities for a low-emission and climate-resilient economy."

EU R&I contributes to the 2030 Agenda and, more specifically, to SDG 11 'Make cities inclusive, safe, resilient and sustainable' by ensuring that Science, Technology and Innovation (STI) delivers as a *means of implementation* together with finance, trade, and capacity building.

Moreover, in close cooperation with EUROSTAT, DG RTD is contributing to the EU SDG indicator set on cities, as part of the Communication on 'Next steps for a sustainable European future: European action for sustainability'.

[Website – Sustainable Development Goal 11](#)

2.2. The COP21 Paris Agreement

The COP 21 Paris Agreement builds upon the UN Convention for Climate Change (1992) and – for the first time – brings all nations into a common cause to undertake ambitious efforts to combat climate change and adapt to its effects, with enhanced support to assist developing countries to do so. As such, it charts a new course in the global climate effort. The Agreement also reinforces the decisions related to local and subnational governments adopted at COP16 in 2010 and COP19 in 2013 for the recognition, engagement and empowerment of local and subnational governments.

The 5th Assessment Report of the Intergovernmental Panel on Climate Change (IPCC) recognized that "Much of key and emerging global climate risks are concentrated in urban areas." City-level action will be critical for achieving the mitigation and adaptation goals of the Paris Agreement. EU-funded research into urban adaptation and city-based disaster risk management, as well as local and regional mitigation policies and their co-benefits have been and will continue providing major contribution to worldwide scientific efforts to support delivery on the international climate commitments and national adaptation and mitigation plans.

The Intergovernmental Panel on Climate Change IPCC Report covers the topic of cities in its Assessment Report (AR6), which is expected to be released in three working group contributions in 2020/2021 and, a special report on cities will be part of the 7th Assessment cycle and will likely be published in 2023.

WGII AR6 will build on the scientific literature and EU R&I results to cover climate-related impacts and risks for cities, in particular related to health, well-being, security, settlements, industry, and infrastructure. Rural-urban linkages will also be considered to provide an integrative view that links the vulnerabilities of rural populations to changes in the coastal and terrestrial biosphere.

[Website – UNFCCC Paris Agreement](#)

[Website – IPCC Intergovernmental Panel on Climate Change](#)

2.3. Sendai Framework for Disaster Risk Reduction (SFDRR)

The Sendai Framework commits countries to substantially reduce disaster risk and losses by 2030. The SFDRR offers an opportunity to advance disaster risk reduction in Europe across multiple internal and external policy areas by making all policies risk-informed. As such, it marks a crucial shift from managing disasters to managing risk and establishes resilience-building as a common denominator with the 2030 Agenda for Sustainable Development.

EU R&I contributes to the Sendai Framework through promoting R&I results on Disaster Risk Reduction with the Disaster Risk Management Knowledge Center initiative and developing the EU policy framework on DRR with the EU Action Plan for the Sendai Framework.

The EU Action Plan on the Sendai Framework for Disaster Risk Reduction (EC 2016) sets out a coherent agenda for enhancing risk prevention, building the resilience of societies and developing risk-proofed investments through different EU policies.

In the SFDRR, four priority areas for action are outlined, relating to: the understanding of disaster risk; the strengthening of disaster risk governance; the investment in DRR for resilience; and the enhancement of disaster preparedness. The EU Action Plan aligns the four key areas, and the corresponding implementation priorities and activities, with the four priority areas and global targets of the Sendai Framework. Area 2 and 3 are highlighted here as they focus on urban areas:

Key Area 2 - An all-of-society approach in disaster risk management | aligned to Sendai Priority 2 'Strengthening disaster risk governance to manage disaster risks':

- Increase the resilience of cities and urban areas to disaster by strengthening the link between disaster risk management and other relevant policies, such as climate change adaptation and urban planning, also through existing global and European alliances (Global Alliance for Urban Crises, Global Covenant of Mayors for Climate & Energy, Covenant of Mayors for Climate and Energy in the EU, and Smart Cities and Cities of the future).

Key Area 3 - Promoting EU risk informed investments | aligned to Sendai Priority 3 'Investing in disaster risk reduction for resilience':

- Improve the understanding of green infrastructure development in cities and urban areas through the development of guidance material.

[Website – SWD \(2016\) Action Plan on the SFDRR 2015-2030](#)

[Website – UNISDR - SFDRR](#)

2.4. Convention on Biodiversity (CBD)

The objectives of the Convention on Biodiversity are the conservation of biological diversity, the sustainable use of its components and the fair and equitable sharing of the benefits arising out of the utilization of genetic resources, including by appropriate access to genetic resources and by appropriate transfer of relevant technologies, taking into account all rights over those resources and to technologies, and by appropriate funding. The Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA) provides the Conference of the Parties (COP) and, as appropriate, its other subsidiary bodies, with timely advice relating to the implementation of the CBD. Both have recurrently addressed urban biodiversity issues and impacts of urban areas on non-urban ecosystems.

EU R&I contributes to the CBD related to cities through contribution to various CBD and SBSTTA recommendations.

The Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) is a science-policy interface on biodiversity and ecosystem services that aims to build capacity for and strengthen the use of science in policymaking. Urban aspects are addressed under Nature's benefits to people' which refers to all the benefits that humanity — individuals, communities, societies, nations or humanity as a whole — in rural and urban settings — obtains from nature. Ecosystem goods and services — including provisioning, regulating and cultural services [8] — all fall in this category.

EU R&I contributes to the IPBES related to cities through direct contribution to support IPBES secretariat, influence future international research agenda and enhance EU FP visibility in line with 'Open to the World', link IPBES work (e.g. global and regional assessments) and Horizon 2020/FP9 for increased impact, and contribute to several SDGs.

[Website – Convention on Biodiversity](#)

[Website - IPBES](#)

3. EU R&I International Cooperation Actions

3.1. Belmont Forum and SUGI

Established in 2009, the Belmont Forum is a partnership of funding organizations, international science councils, and regional consortia committed to the advancement of interdisciplinary and transdisciplinary science to remove critical barriers to sustainability.

Scientist and stakeholder support is made possible through Collaborative Research Actions (CRAs), which are the Forum equivalent of a call for proposals. Each proposal submitted to a CRA theme in the Belmont Forum Grants Operations (BFGO) must consist of a project co-developed by natural scientists, social scientists, and stakeholders that hail from at least three countries.

[Website – Belmont Forum](#)

- **SUGI**

During the annual meeting of the Belmont Forum on 14 October 2015, member funding agencies agreed to align their research agendas by launching a Collaborative Research Action (CRA) on food, water and energy nexus for sustainable cities.

The Sustainable Urbanisation Global Initiative (SUGI) was then established by the Belmont Forum and the Joint Programming Initiative (JPI) Urban Europe in order to bring together the fragmented research and innovation expertise across the globe to find innovative new solutions to the Food-Water-Energy (FWE) Nexus challenge.

SUGI-FWE Nexus is supported by the European Commission and funded under the Horizon 2020 ERA-NET Co-fund scheme with a top-up budget of 5MIL EUR.

Participating funding agencies are: MINCyT (Argentina); CSIRO (Australia); FFG (Austria); FWO & Innoviris (Belgium); FAPESP (Brazil); MOST (Chinese Taipei); RPF (Cyprus); ANR (France); BMBF (Germany); JST (Japan); VIAA (Latvia); NOW (The Netherlands); RCN (Norway); NCN (Poland); QNRF (Qatar); UEFISCDI (Romania); ARRS (Slovenia); NRF (South Africa); FORMAS & SWEA (Sweden); TUBITAK (Turkey); AHRC, ESRC Innovate UK (United Kingdom); NSF (USA).

The SUGI call was launched in January 2017. After the eligibility check a total of 76 proposals were evaluated by a panel of experts. Subsequently, the Steering Committee took the decision on a total of 40 proposals which will be invited to the second stage (Full Proposal stage). The Full Proposal Expert Panel and Funding Agencies meeting will take place in Berlin on November 21-23 2017. On this stage, the final decision for funding will be taken in order to start with the projects on January 2018-2021.

[Website – SUGI-Food-Water-Energy Nexus](#)

- **Future Earth**

Launched in 2015, Future Earth is a major international research platform providing the knowledge and support to accelerate transformations to a sustainable world.

EU R&I contributes to Future Earth 'Urban Knowledge-Action Network' by co-producing and synthesizing cutting-edge, actionable knowledge coming from EU funded R&I projects on sustainable urban development.

[Website – Future Earth](#)

3.2. Group on Earth Observations (GEO)

The Group on Earth Observations (GEO) is a global partnership of governments and organisations, among them the European Commission and 27 EU MS, launched in 2005, which is implementing the Global Earth Observation System of Systems (GEOSS), a global infrastructure which aims at meeting the need for timely, quality long-term global Earth observation information as a basis for sound decision-making. EU R&I is co-chair of the Group on Earth Observations.

The GEO Strategic Plan 2016-2025 defines eight Societal Benefit Areas, or domains in which Earth observations are translated into support for decision-making. Relevant for this mapping are the Societal Benefit Area on Sustainable Urban Development and on Sustainable Cities and Communities. The GEO Work Programme for 2016 includes the following activities:

Sustainable Urban Development

- Initiatives: (i) GEO Human planet Initiative: Spatial modelling of impact, exposure and access to resources; (ii) Global observation system for persistent organic pollutants (GOS4POPS); (iii) Global Urban observation and information
- Community actions: (i) African geochemical baselines; (ii) Airnow International: Expanding networks and integrating method for air quality and health data; (iii) Chinese Tsunami mitigation system; (iv) Earth observations for cultural heritage documents; (v) Global flood awareness system (GLoFAS)

Sustainable Cities and Communities

- Initiatives: (i) Earth observations for Ecosystem Accounting (EO4EA); (ii) Earth observation in the service of the 2030 Agenda for Sustainable Development (EO4SDG); (iii) GEO hazard supersites and natural laboratories (GSNL); (iv) GEO human planet initiative: Spatial modelling of impact, exposure and access to resources; (v) Global urban observation and information
- Community activities: (i) Copernicus atmospheric monitoring service (CAMS); (ii) Copernicus Climate Change Service (C3S)

The SMURBS project on Smart Urban solutions focusing on Smart Cities and Resilient Societies is supported with H2020 funding through the ERA-net Cofund ERA-PLANET. The overall goal of ERA-PLANET's Strand 1 is to fully exploit data and information, tools and services that derive from the increasing multi-sensor, multi-temporal and multi-scale capacity and use of EO (in situ and space-borne), in conjunction with other cross cutting observational platforms, towards identifying and facing cities' vulnerabilities, supporting policies to design strategies and procedures to shield citizens and mitigate impacts of urbanization. The achievement of this overarching goal will be based on two discrete, but at the same time interconnected, objectives: create Smart Cities and develop Resilient Societies.

The project uses a 'lighthouse city' approach (pilot cases), i.e. selected smart cities of the European network will set the stage to integrate and unify existing, increasing, but still fragmented EO resources (satellites, in situ networks/sensors, UAVs, models, citizen observatories), into information and decision making tools for individuals and local governments.

[Website – Group on Earth Observations](#)

[Website – GEOSS](#)

[Website – ERA-PLANET](#)

[Website – SMURBS project](#)

- **Global Human Settlements Layer**

The Global Human Settlements Layer is an open and free tool for assessing the human presence on the planet. It produces new global spatial information, evidence-based analytics and knowledge describing the human presence on the planet. It operates in an open and free data and methods access policy (open input, open method, open output). It is supported by the Joint Research Centre (JRC) and the DG for Regional Development (DG REGIO) of the European Commission, together with the international partnership GEO Human Planet Initiative.

[Website – Global Human Settlements Layer](#)

- **Earth Observation Citizens' Observatories**

EU R&I supports GEO projects on the development of citizen observatories for in situ measurements. They enable citizens to use new ICT tools, such as smartphones, tablets or social media and their collaborative power to collect information about their environment (i.e. monitor atmospheric pollution or noise in cities) and participate in decision-making. This information will be made openly accessible, when appropriate, through the GEOSS.

[Website – Citizens' observatories and crowdsourcing](#)

3.3. International Urban Cooperation (IUC) (DG REGIO + FPI)

The European Union has launched a three-year programme (2017-2020) to promote international cooperation on sustainable urban development (the International Urban Cooperation programme, or IUC). A key component of the IUC is the pairing of cities in Europe with counterparts in China, India, Japan, North America and South America in order to share knowledge and solutions on sustainable urban development themes.

In this first phase of a longer-term strategy to foster international city-to-city diplomacy, as part of EU external relations, the IUC will use a multi-stakeholder approach involving key partners, both in the public and private sectors. With a budget of over EUR 20 million, IUC activities explicitly seek to reinforce the realization of UN Habitat III goals as well as the objective of the Paris "COP 21" declaration.

IUC builds on the success of the EU's World Cities project and draws on the European Union experience in city networking under the URBACT programme. The latter will help the city pairs to work together in order to design, implement and manage sustainable urban practices in an integrated and participative way. Accordingly, Local Action Plans will be developed using the multi-stakeholder approach, involving the research community, which will seek to define specific activities and economically viable pilot projects to be implemented in the short term in order to ensure results and to open up market opportunities.

EU R&I actions are incorporated in IUC through the active participation of the JRC. In addition, future exchange between H2020 initiatives and IUC actions can be explored.

[Website - IUC](#)

[Website – World Cities Project](#)

3.4. EU-CHINA – Sustainable Urbanisation Flagship Initiative

The EU-China Sustainable Urbanisation Flagship Initiative aims on the one hand; to help EU researchers and innovators to develop new solutions together with Chinese partners taking into account the major urbanisation challenges faced by China. On the other hand it aims to help EU companies build win-win partnerships with Chinese players, showcase their solutions and know-how on a large scale in Chinese cities in order to access new markets, and spur the creation of new innovative products and services.

EU R&I contributes to the EU-China Sustainable Urbanisation Flagship Initiative through the following funding opportunities:

- In the Horizon 2020 work programme 2016-2017 eight topics published under different societal challenges encouraged the participation of international – most importantly Chinese – institutions and researchers in the proposals. See overview Report on EU-China Sustainable Urbanisation Flagship Initiative.
- The ERA-NET Cofund proposal 'Smart Cities and Communities ENSCC' coordinated by the Federal Ministry of Transport, Technology and Innovation, Austria (the Coordinator representative of the JPI Urban Europe) contains an additional activity that will provide financial support for R&I liaison activities targeting China. In that regard, the ENSCC partners' network is working towards a future multilateral call on urban development with China.
- The JPI Urban Europe is developing a Strategic Cooperation Programme with China, which aims at 1) bundling expertise of European and Chinese experts in joint R&I projects; 2) supporting knowledge exchange between European and Chinese experts on urban matters; and 3) establishing a continuous dialogue between the JPI and Chinese collaboration partners at strategic level in order to achieve a long-term goal of developing and implementing projects.

The EU-China Sustainable Urbanisation Flagship fits into a larger EU-China cooperation policy. EU-China cooperation on Science, technology and innovation is pursued within the EU-China Science & Technology agreement which exists since 1995. The EU-China Urbanisation Partnership (since 2012) is led by DG ENER and relies on five pillars of which one addresses Research & Innovation. It confirms the importance of innovation and socio-economic aspects in sustainable urbanisation.

More recently, the Partnership has focused on delivering more concrete outcomes, notably by using the opportunities provided by the EU's International Urban Cooperation programme referred to above, with DG REGIO being the lead partner on the EU side.

[Website – Report 2013 EU-China Workshop](#)

[Website – Report on EU-China Sustainable Urbanisation Flagship Initiative](#)

3.5. EU-CELAC Central and Latin American Countries Cooperation

- **EU-CELAC Cooperation on Sustainable Urbanisation**

The last EU-CELAC Senior Officials Meeting in Research and Innovation of March 2017 confirmed research cooperation in sustainable urbanisation as a strategic priority of common interest between the two regions (see Joint Communiqué of the 2017 JIRI SOM March 2017 and 2016 Roadmap for International Cooperation with CELAC).

As a result, the European Commission has ensured that support to EU-CELAC cooperation in this field is included in the EU Framework Programme for Research and Innovation – Horizon 2020, and has developed a dedicated research and innovation action specifically targeting the CELAC region (a 2019 CELAC flagship call on NBS for urban ecosystem regeneration).

Successful cooperation with the region under the future Horizon 2020 work programme (2018-2020) should be based on a thorough understanding of the regional capacities and needs and therefore the European Commission would like to establish a structured dialogue process with CELAC countries interested in sustainable urbanisation and ensure the identification of common priorities. Following an EU-CELAC workshop in Lisbon in June 2017, CELAC countries have identified national representatives to attend a ½ day event on Sustainable urbanisation on 3/10 back to back to the EU-CELAC Senior Officials Meeting in San Salvador (2 or 3 October 2017). This event should provide the framework for a possible working group on sustainable urbanisation which would discuss broader issues (such as R&I for the SDGs), define regional interest in the field of NBS and sustainable urbanisation and see how best to match CELAC & EU interests and capacities.

In addition, a 'Non –paper on productivity' has been drafted by the Commission services & EEAS as input for the October EU CELAC Summit. The paper will also be discussed in COLAC (Council Working Party on Latin America and the Caribbean) in September and in case be adopted as an official EU document. It includes R&I input on 'Sustainable and circular urban economy' as well as on 'Knowledge economy based on innovation, education, training and high level skills'.

Since 2011, the European Commission together with the Inter-American Development Bank (IDB) have been supporting networks of cities in Latin America and the EU in a project known as URBELAC ("Urban European and Latin American and Caribbean cities"). URBELAC promotes the exchange of experience and best practice for a more sustainable pattern of development in cities, through benchmarking and the preparation of action plans in participating Latin American cities. In three successive editions, URBELAC has allowed 12 EU cities and 15 Latin-American cities to work closely together on a wide range of urban issues such as management models for specific urban areas, smart and compact city models, management of tourism, public safety in an urban setting, etc.

[Website – EU-CELAC](#)

[Website - URBELAC](#)

- **EU-BRAZIL Sector Dialogue on R&I for Sustainable Cities and Nature-based Solutions**

The EU-Brazil sector dialogue on Research & Innovation for sustainable cities and nature-based solutions (NBS) aims to facilitate mutual learning and knowledge sharing in this field.

EU R&I contributed to the 2015-2016 EU-BRAZIL Sector Dialogue through the organisation of an international seminar in Brasilia on 19-20 November 2015 and joint events in Europe in 2016. This was a first opportunity to promote European nature-based solutions worldwide.

A second sector dialogue on this topic is set to start in 2017 in view of deepening mutual learning on NBS, with a bigger emphasis on the Brazilian challenges, priorities and existing best practices. In parallel, dissemination of the NBS concept and of Horizon 2020 calls on NBS will take place, as well as the organisation of a stakeholder taskforce to ensure a better understanding of the NBS concept in the Brazilian context and its implementation across administrative scales.

The EU-Brazil Sector Dialogues Facility, created in 2008, has consolidated the strategic partnership between Brazil and the EU on mutual priority areas, providing technical and financial support in order to promote exchange of knowledge and experiences among the involved partners. Up to now, the Facility has supported the implementation of over 220 projects covering 30 different sector dialogues. Now entering in its fourth phase of implementation and covering the timeframe 2017-2019 with a budget of 3.5 million EUR, the Sector Dialogue Facility is inspired by the new funding instrument, the Partnership Instrument, where the political dimension of the Strategic Partnership has a growing weight as well as EU and mutual interests. The Sector Dialogues Facility is jointly coordinated by the Management Secretariat of the Brazilian Ministry of Planning, Development and Management (MP), the Delegation of the European Union to Brazil (DELBRA) and the Brazilian Ministry of Foreign Affairs (MRE).

Brazil is also eligible to participate in the IUC referred to above for city-to-city cooperation. In addition, as far as South America is concerned, the IUC has a component top promote region-to-region knowledge sharing on regional innovation systems drawing on the experience of the EU Smart Specialization Strategies. The JRC is actively involved in these activities.

[Website – EU-Brazil Sector Dialogue Facility \(in Portuguese\)](#)

3.6. International Cooperation in the field of Urban Mobility

International cooperation in the field of urban mobility was supported through the SOLUTIONS support action (Asia, South America and Africa). It did support cities to develop implementation concepts for integrated sustainable transport measures and finished in October 2016. Within SOLUTIONS, they have worked with 19 cities in Europe, Asia, Africa and Latin America on knowledge sharing and the development of implementation concepts; capacity building for over 2000 experts' factsheets and policy paper were also developed. SOLUTIONS supported the launch of the Action Platform: Urban Electric Mobility Initiative (UEMI) with UN-Habitat at the UN Climate Summit in September 2014 in New York.

The SOLUTIONS and UEMI teams have launched a new series of twinning activities and will provide support to cities in emerging economies as part of the EU funded project FUTURE RADAR (H2020 CSA that started on the 1st January 2017) from the European Green Vehicles Initiative: a new call for cities was launched in February 2017, new learning program will start, pilot project concepts will be developed for selected cities (in the field of electro mobility).

In addition, SOLUTIONS and UEMI did participate actively to recent international conferences like Habitat III on Urban Development in Quito (Ecuador) in October 2016 and the UN Climate Change Conference COP 22 that took place in Marrakech in November 2016.

As a follow up and part of the preparation of H2020 next Calls for WP 2018-2020, a flagship initiative on 'Urban mobility and sustainable electrification in large urban areas in developing and emerging economies' is planned. The main aim is to have twinning of EU and international projects on urban electric mobility in Asia (e.g. China and India), CELAC (e.g. Brazil and Mexico) and Africa.

[Website – SOLUTIONS - UEMI](#)

3.7. EU-USA Twinning programme in R&D in Urban Logistics (DG MOVE)

Since 2014, the European Commission's DG MOVE cooperates with the US Department of Transport's Federal Highways Agency (FHWA) in a twinning programme where 4 Horizon2020 funded urban freight logistics projects (NOVELOG, CITYLABS, SUCCESS and U-Turn) are being twinned with a freight studies programme at the FHWA. The aim is to share information on mutual topics of interest and advance innovative solutions for urban freight. This is achieved by sharing research efforts, exchange visits, the development of a Compendium of Freight Projects and by organising joint events at the TRB (large event in Washington) Roundtable Presentations (2016, 2017, planned 2018).

[Website - Projects](#)

3.8. Research in the framework of the European Development Fund (EDF)

Research on urban development in specific contexts has also been supported in the framework of the European Development Fund. This research was a complement to actions developed with an Integrated Neighbourhood approach.

The Programme for the Rehabilitation and Planning of Neighbourhoods (PARAQ) implemented in Haiti (2012-2018) was allocated a total amount of 850.00 EUR. The two research projects had multiple objectives: to enrich the reflection on development, especially urban; contribute to the production of scientific knowledge on the modes of urban and social organizations in the post-earthquake context; and to produce knowledge on the dynamics of the metropolitan area in the medium and long term in order to provide assistance to decision-making for public actors.

[Website – PARAQ](#)

4. EU R&I cooperation with International Institutions and Key Players

4.1. The Organisation for Economic Co-Operation and Development (OECD)

- Green Growth and Sustainable Development Forum (GGSD Forum)**

This Forum addresses "Urban green growth, land use and spatial planning" and examines environment and socio-economic implications of different land use and spatial planning policies. Moreover, it explores how innovative approaches to land-use regulation and environmental policy instruments could complement and impact on traditional land-use planning and current approaches to green growth at the national and sub-national levels.

EU R&I Contributes to the annual meeting of the Forum aimed at providing a dedicated space for multi-disciplinary dialogue on urban green growth.

[Website – OECD GGSD Forum](#)

4.2. The Green Growth Knowledge Platform (GGKP)

The Green Growth Knowledge Platform is a global network of international organizations and experts that identifies and addresses major knowledge gaps in green growth theory and practice. By encouraging widespread collaboration and world-class research, the GGKP offers practitioners and policymakers the policy guidance, good practices, tools, and data necessary to support the transition to a green economy.

The GGKP was established in January 2012 by the Global Green Growth Institute, the Organisation for Economic Co-operation and Development, the United Nations Environment Programme and the World Bank.

DG RTD is formally part of the Scientific Committee of the GGKP in charge of organising the Fifth Green Growth Knowledge Platform Annual Conference on Sustainable Infrastructure in cities, to be hosted by the World Bank (Washington, 27-28 November 2017).

[Website – Green Growth Knowledge Platform](#)

FACTS & FIGURES ON H2020, FP7, FP6 AND FP5

HORIZON 2020

In the Horizon 2020 framework programme cities are stimulated to be Actors of Open Innovation, which means that city authorities become active participants in R&I projects. This broadens the perspective in comparison to previous framework programmes where cities were mainly the sites and objects of research.

Total H2020 EC Contribution to Urban R&I projects 2014-July 2017: circa € 1.7 Billion

Detail of budgets dedicated to research and innovation projects supporting sustainable urban development:

- H2020 – Excellent Science € 193.9 Million
 - Frontier Research By The European Research Council (ERC) €98.9 Million
 - Marie Curie Actions € 89.3 Million
 - Future And Emerging Technologies €5.6 Million
- H2020 - Industrial Leadership €289.3 Million
 - Leadership In Enabling And Industrial Technologies €215.8 Million
 - Innovation in SMEs €73.5 Million
- H2020 - Societal Challenges €1.2 Billion
 - SC1 Health, Demographic Change And Wellbeing €64.9 Million
 - SC2 Food Security, Sustainable Agriculture And Forestry, Marine And Maritime And Inland Water Research And The Bioeconomy €34.9 Million
 - SC3 Secure, Clean And Efficient Energy €65.8 Million
 - SC4 Smart, Green and Integrated Transport €341.8 Million
 - SC 5 Climate Action, Environment, Resource Efficiency And Raw Materials €269.0 Million
 - SC 6: Europe In A Changing World – Inclusive, Innovative And Reflective Societies €37.1 Million
 - SC 7: Secure Societies – Protecting Freedom And Security Of Europe And Its Citizens €68.8 Million
 - SC Crosscutting Issues €285.6 Million
 - Smart Cities and Communities €214.7 Million
 - Sustainable cities €70.9 Million
- H2020 - Spreading excellence and widening participation €3.5 Million
- H2020 - Fast Track to Innovation Pilot €3.7 Million

See detailed Annex I - H2020

7TH FRAMEWORK PROGRAMME

The Seventh Framework Programme (FP7) deepened the understanding of the urban challenges and has been instrumental in the development of technology as well as pathways and strategies for sustainable urban development in different areas, notably energy efficiency and climate action.

Total FP7 EC Contribution to Urban Research projects 2007-2013: circa € 1.9 Billion

Detail of budgets dedicated to research projects supporting sustainable urban development:

- FP7 – Cooperation circa €1.7 Billion
 - Health circa €13.7 Million
 - Food, agriculture and fisheries, and biotechnology circa €10 Million
 - Information and communication technologies circa €468.7 Million
 - Nano-sciences, nano-technologies, materials and new production technologies circa €49.2 Million
 - Energy circa €299.4 Million
 - Environment (including climate change) circa €330.1 Million
 - Transport (including aeronautics) circa €351.7 Million
 - Socio-economic sciences and the humanities circa €67.8 Million
 - Space circa €26.4 Million
 - Security circa €120.8 Million
- FP7 – Ideas – Frontier Research ERC circa €101.8 Million
- FP7 – People circa €80.2 Million
 - Initial training of researchers - Marie Curie Networks circa €37.5 Million
 - Industry-academia partnerships circa €11.2 Million
 - Intra-European fellowships circa €14.2 Million
 - International dimension - outgoing and incoming fellowships, International cooperation scheme, reintegration grants circa €17.3 Million
- FP7 – Capacities circa €70.5 Million
 - Research for the benefit of SMEs circa €30.4 Million
 - Regions of Knowledge circa €18.1 Million
 - Research Potential circa €3.9 Million
 - Science in Society circa €14.9 Million
 - Support to the coherent development of research policies circa €1.2 Million
 - Specific activities of international cooperation circa €2 Million

Smart Cities Calls: circa €232 Million

See detailed Annex II - FP7

6TH FRAMEWORK PROGRAMME

The Sixth Framework Programme (FP6) introduced funding for smart cities and paved the way for the European Research Area and the ERA-Nets with EU top up funding to joint calls and other coordination activities among national programmes. The Joint Programming Initiative Urban Europe (JPI UE) is the output of such an ERA-NET on urban issues.

Total FP6 EC Contribution to Urban Research projects 2002-2006: circa € 400.3 Million

Detail of budgets dedicated to research projects supporting sustainable urban development:

- FP6 – Thematic Priorities circa €363.0 Million
 - Information Society Technologies circa €79.3 Million
 - Nano-technologies and nano-sciences, knowledge-based multifunctional materials, new production processes and devices circa €10.0 Million
 - Aeronautics and Space circa €16.7 Million
 - Sustainable Development, Global Change and Ecosystems circa €251 Million
 - Citizens and Governance in a knowledge-based society circa €6.0 Million
- FP6 - Strengthening foundations of the ERA circa €24 Million
 - Support for the coordination of activities circa €3 Million
 - Coherent development of research and innovation policies circa €7.5 Million
 - Specific research activities for SMEs circa €2.7 Million
 - Specific measures in support of international cooperation circa €10.8 Million
- FP6 – Structuring the European Research Area circa €13.2 Million
 - Research and innovation circa €0.7 Million
 - Human Resources and Mobility (Marie Curie actions) circa €10.6 Million
 - Science and Society circa €1.9 Million

See detailed Annex III - FP6

5TH FRAMEWORK PROGRAMME

The Fifth Framework Programme (FP5) focused on a problem-solving approach with so-called 'key actions' of which the one on 'The City of Tomorrow and Cultural Heritage' was a first integrated and systemic R&I approach to urban challenges in Framework Programmes.

The *City of Tomorrow and Cultural Heritage* Key Action aimed to improve urban sustainability through delivering real, noticeable benefits to citizens throughout the EU by concentrating resources on the four specific areas of city planning and management, cultural heritage, built environment and urban transport. The Key Action was specifically designed to ensure rapid, EU-wide take-up of practical new approaches to urban governance, planning and management.

[Website – FP5 The City of Tomorrow and Cultural Heritage Key Action](#)

Total FP5 EC Contribution to Urban Research projects 1998-2002: circa € 479.0 Million

Detail of budgets dedicated to research projects supporting sustainable urban development:

- FP5 - Quality of Life and management of living resources (Quality of Life) circa €12.2 Million
- FP5 - User-friendly information society (IST) circa €79.8 Million
- FP5 - Competitive and sustainable growth (GROWTH) circa €91.7 Million
- FP5 - Energy, environment and sustainable development (EESD) circa €266.5 Million
- FP5 - Confirming the international role of Community research (INCO 2) circa €18.5 Million
- FP5 - Improving the human research potential and the socio-economic knowledge base (Improving) circa €10.4 Million
- FP5 – EURATOM circa €0.7 Million

See detailed Annex IV - FP5

ANNEX – DETAILED PROJECT OVERVIEW

See Annex for overview on
Projects Supporting Sustainable Urban Development
Funded under Horizon 2020, FP7, FP6 and FP5

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This report provides an overview of the main EU Research and Innovation (R&I) actions for and with cities, promoted both at the European and international level to foster sustainable urban development. In addition it presents a detailed overview of budget of Horizon 2020 and the past three research Framework Programmes (FP7, FP6 and FP5) committed to city-related projects.

The added value of this publication is to provide a comprehensive overview of actions and initiatives which have been promoted by the EU R&I and present the contribution to other EU policies on sustainable urban development. This document is a first attempt to provide a more systemic overview of all the different EU R&I action on smart and sustainable cities. The intention is to update this report on a yearly basis and create a series.

Studies and reports



EU Research & Innovation for and with Cities
Yearly Mapping Report July 2017

ANNEX I - Horizon 2020 - Detailed overview Projects

ANNEX I - H2020 - Detailed overview projects
EU R I for and with Cities - Yearly Mapping Report July 2017

TOTAL SUM HORIZON 2020							1,921,186,011.64	1,658,343,989.41				
Project Call Id	Website	Project Nr.	Project Acronym	Project Title	Participant Legal Name	Particip LE Country Code	Project Total Costs	Project Requested EC Contribution	Project Start Date	Project End Date	Cities Involved (as partner, case study or other)	
EXCELLENT SCIENCE							205,554,982.13	193,893,382.13				
Frontier Research By The European Research Council (ERC)							98,873,534.20	98,873,534.20				
European Research Council - Consolidator Grants												
ERC-2016-COG		724629	DarkMix	Illuminating the dark side of surface meteorology: creating a novel framework to explain atmospheric transport and turbulent mixing in the weak-wind boundary layer	UNIVERSITAET BAYREUTH	DE	1,898,103.50	1,898,103.50	01/05/2017	30/04/2022		
ERC-2016-COG		724649	METROMOD	Relocating Modernism: Global Metropolises, Modern Art and Exile	LUDWIG-MAXIMILIANS-UNIVERSITAET MUENCHEN	DE	1,928,400.00	1,928,400.00	01/06/2017	31/05/2022		
ERC-2016-COG		726165	PyroTRACH	Pyrogenic TRansformations Affecting Climate and Health	FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS	EL	1,999,832.00	1,999,832.00	01/06/2017	31/05/2022		
ERC-2016-COG		724692	HETEROPOLITICS	Refiguring the Common and the Political	ARISTOTELO PANEPISTIMIO THESSALONIKIS	EL	758,031.00	758,031.00	01/04/2017	31/03/2020		
ERC-2015-CoG		681507	BeyondtheElite	Beyond the Elite: Jewish Daily Life in Medieval Europe	THE HEBREW UNIVERSITY OF JERUSALEM	IL	1,941,688.00	1,941,688.00	01/11/2016	31/10/2021		
ERC-2015-CoG		681337	CityNet	Cities in Global Financial Networks: Financial and Business Services and Development in the 21st Century	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	1,929,306.00	1,929,306.00	01/08/2016	31/07/2021		
ERC-2015-CoG		682313	FAMEC	Forensic Architecture: The Media Environments of Conflict	GOLDSMITHS' COLLEGE	UK	1,996,830.00	1,996,830.00	01/11/2016	31/10/2021		
ERC-2015-CoG		682451	SEXHUM	Sexual Humanitarianism: understanding agency and exploitation in the global sex industry	KINGSTON UNIVERSITY HIGHER EDUCATION CORPORATION	UK	1,600,000.00	1,600,000.00	01/10/2016	30/09/2020		
ERC-2015-CoG		682982	MO-TRAYL	Mobility trajectories of young lives: Life chances of transnational youths in Global South and North	UNIVERSITEIT MAASTRICHT	NL	1,937,500.00	1,937,500.00	01/01/2017	31/12/2021		
ERC-2014-CoG	http://sharecity.ie/	646883	SHARECITY	SHARECITY: Assessing the practice and sustainability potential of city-based food sharing economies	THE PROVOST, FELLOWS, FOUNDATION SCHOLARS & THE OTHER MEMBERS OF BOARD OF THE COLLEGE OF THE HOLY & UNDIVIDED TRINITY OF QUEEN ELIZABETH NEAR DUBLIN	IE	1,860,008.75	1,860,008.75	01/10/2015	30/09/2020	Athens (GR), Barcelona (ES), Berlin (DE), Dublin (IE), London (UK), Melbourne (AU), New York City (USA), San Francisco (USA), Singapore (SG)	
ERC-2014-CoG		647314	Becoming Men	Becoming Men: Performing responsible masculinities in contemporary urban Africa	UNIVERSITEIT VAN AMSTERDAM	NL	1,999,830.00	1,999,830.00	01/09/2015	31/08/2020		
ERC-2014-CoG		647737	CONNECTINGEUR OPE	Digital Crossings in Europe: Gender, Diaspora and Belonging	UNIVERSITEIT UTRECHT	NL	1,992,809.00	1,992,809.00	01/01/2016	31/12/2020		
ERC-2014-CoG		647570	ESTUARIES	Estuaries shaped by biomorphodynamics, inherited landscape conditions and human interference	UNIVERSITEIT UTRECHT	NL	2,000,000.00	2,000,000.00	01/12/2015	30/11/2020		
ERC-2014-CoG		647514	HISTROOTS	Historical roots of conflict and development: from prehistory to the colonization experience	UNIVERSIDAD POMPEU FABRA	ES	1,699,664.00	1,699,664.00	01/05/2015	30/04/2020		
ERC-2014-CoG	http://www.sciencesquared.eu/wanted-human-city	646592	MAGnUM	A Multiscale and Multimodal Modelling Approach for Green Urban Traffic Management	INSTITUT FRANCAIS DES SCIENCES ET TECHNOLOGIES DES TRANSPORTS, DE L'AMENAGEMENT ET DES RESEAUX	FR	1,975,500.00	1,975,500.00	01/09/2015	31/08/2020		
ERC-2014-CoG		648427	NEGEVBYZ	Crisis on the margins of the Byzantine Empire: A bio-archaeological project on resilience and collapse in early Christian development of the Negev Desert	UNIVERSITY OF HAIFA	IL	1,445,151.00	1,445,151.00	01/09/2015	31/08/2020		
ERC-2014-CoG		648379	SEED	Learning to See in a Dynamic World	LUNDS UNIVERSITET	SE	1,999,412.00	1,999,412.00	01/01/2016	31/12/2020		
ERC-2014-CoG		648609	TWORAINS	Winter Rain, Summer Rain: Adaptation, Climate Change, Resilience and the Indus Civilisation	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	1,999,439.00	1,999,439.00	01/09/2015	31/08/2020		

European Research Council - Proof of Concept Grants													
ERC-2016-PoC		727334	TITANIUM	Software Components for Robust Geometry Processing	INSTITUT NATIONAL DE RECHERCHE ENINFORMATIQUE ET AUTOMATIQUE	FR	150,000.00	150,000.00	01/01/2017	30/06/2018			
ERC-2016-PoC		727626	CarbSens	An ultra compact greenhouse gas remote sensing system for ranges between 500 and 2000 m	THE UNIVERSITY OF MANCHESTER	UK	149,817.00	149,817.00	01/01/2017	30/06/2018			
ERC-2015-PoC		693454	GAP60PTP	Gap Waveguides for Point-To-Point Wireless Links at 60 GHz and beyond	CHALMERS TEKNISKA HOEGSKOLA AB	SE	149,824.75	149,824.75	01/02/2016	31/07/2017			
ERC-2014-PoC		639304	Watecco	Water column profiler for quantification of photosynthesis and biomass of phytoplankton in natural and man made water bodies	BAR ILAN UNIVERSITY	IL	149,775.00	149,775.00	01/11/2014	30/04/2016			
European Research Council - Starting Grants													
ERC-2016-STG		714905	CITIZINGLOBAL	Citizens, Institutions and Globalization	Centre de Recerca en Economia Internacional (CREI)	ES	960,000.00	960,000.00	01/01/2017	31/12/2021			
ERC-2016-STG		716686	ConflictNET	The Politics and Practice of Social Media in Conflict	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	1,499,450.00	1,499,450.00	01/08/2017	31/07/2022			
ERC-2016-STG		714087	So2Sat	Big Data for 4D Global Urban Mapping – 10^16 Bytes from Social Media to EO Satellites	TECHNISCHE UNIVERSITAET MUENCHEN	DE	1,496,500.00	1,496,500.00	01/05/2017	30/04/2022			
ERC-2016-STG		714993	NEEDS	Dynamic Urban Environmental Exposures on Depression and Suicide	UNIVERSITEIT UTRECHT	NL	1,499,902.50	1,499,902.50	01/04/2017	31/03/2022			
ERC-2016-STG		716388	EDST	Economic Development and Structural Transformation	FUNDACION CENTRO DE ESTUDIOS MONETARIOS Y FINANCIEROS	ES	1,486,500.00	1,486,500.00	01/03/2017	28/02/2022			
ERC-2015-STG		679355	BIAF	Bird Inspired Autonomous Flight	UNIVERSITY OF BRISTOL	UK	1,998,546.00	1,998,546.00	01/04/2016	31/03/2021			
ERC-2015-STG		679614	BROKERS	Participatory Urban Governance between Democracy and Clientelism: Brokers and (In)formal Politics	STICHTING KATHOLIEKE UNIVERSITEIT	NL	1,497,570.00	1,497,570.00	01/08/2016	31/07/2021			
ERC-2015-STG		678783	DomEQUAL	A Global Approach to Paid Domestic Work and Social Inequalities	UNIVERSITA CA' FOSCARI VENEZIA	IT	1,199,976.00	1,199,976.00	01/09/2016	31/08/2020			
ERC-2015-STG		678034	GREENLULUS	Green Locally Unwanted Land Uses	UNIVERSITAT AUTONOMA DE BARCELONA	ES	1,453,868.00	1,453,868.00	01/06/2016	31/05/2021			
ERC-2015-STG		679873	MONASS	MONSOON ASSEMBLAGES	THE UNIVERSITY OF WESTMINSTER LBG	UK	1,497,212.00	1,497,212.00	01/05/2016	30/04/2021			
ERC-2015-STG		677502	STATE	Lordship and the Rise of States in Western Europe, 1300-1600	UNIVERSITEIT GENT	BE	1,496,875.00	1,496,875.00	01/09/2016	31/08/2021			
ERC-2015-STG		677312	UMnD	Urban modelling in higher dimensions: embedding generalisation of 3D data in a 4D model	TECHNISCHE UNIVERSITEIT DELFT	NL	1,498,148.00	1,498,148.00	01/09/2016	31/08/2021			
ERC-2015-STG		679097	UrbanOccupationsOETR	Industrialisation and Urban Growth from the mid-nineteenth century Ottoman Empire to Contemporary Turkey in a Comparative Perspective, 1850-2000	KOC UNIVERSITY	TR	1,497,500.00	1,497,500.00	01/10/2016	30/09/2021			
ERC-2015-STG		680313	urban-rev politics	The Urban Revolution and the Political	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	1,499,940.00	1,499,940.00	01/11/2016	31/10/2021			
ERC-2014-STG		639828	CALI	The Cambodian Archaeological Lidar Initiative: Exploring Resilience in the Engineered Landscapes of Early SE Asia	ECOLE FRANCAISE D'EXTREME-ORIENT	FR	1,482,843.77	1,482,843.77	01/03/2015	29/02/2020			
ERC-2014-STG		637422	EVERYSOUND	Computational Analysis of Everyday Soundscapes	TTY-SAATIO	FI	1,500,000.00	1,500,000.00	01/05/2015	30/04/2020			
ERC-2014-STG		638957	INFO TECHNOLOGY	Information Technology and Institutions Supporting Human Capital Accumulation and Exchange	LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE	UK	1,275,043.75	1,275,043.75	01/05/2015	30/04/2020			
ERC-2014-STG		640488	Intimacy	Doing Intimacy: A Multi-sited Ethnography of Modern Chinese Family Life	SCHOOL OF ORIENTAL AND AFRICAN STUDIES, UNIVERSITY OF LONDON	UK	1,487,500.00	1,487,500.00	01/10/2015	30/09/2020			
ERC-2014-STG		640074	MigrantParents	Reproducing Europe: Migrant Parenting and Questions of Citizenship	STICHTING KATHOLIEKE UNIVERSITEIT	NL	1,498,425.00	1,498,425.00	01/11/2015	31/10/2020			
ERC-2014-STG		638992	OPT4SMART	Distributed Optimization Methods for Smart Cyber-Physical Networks	UNIVERSITA DEL SALENTO	IT	1,488,750.00	1,488,750.00	01/10/2015	30/09/2020			
ERC-2014-STG		638221	SocialMedia	Social Media, Political Participation, and Accountability	UNIVERSIDAD POMPEU FABRA	ES	1,170,625.00	1,170,625.00	01/01/2016	31/12/2020			

European Research Council - Advanced Grants												
ERC-2016-ADG		742645	BaSaR	Beyond the Silk Road: Economic Development, Frontier Zones and Inter-Imperiality in the Afro-Eurasian World Region, 300 BCE to 300 CE	ALBERT-LUDWIGS-UNIVERSITAET FREIBURG	DE	2,498,750.00	2,498,750.00	01/09/2017	31/08/2022		
ERC-2016-ADG		741751	FeedSax	Feeding Anglo-Saxon England: The Bioarchaeology of an Agricultural Revolution	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	1,933,165.00	1,933,165.00	01/09/2017	31/08/2021		
ERC-2016-ADG		742206	ATM-GTP	Atmospheric Gas-to-Particle conversion	HELSINGIN YLIOPISTO	FI	2,500,000.00	2,500,000.00	01/06/2017	31/05/2022		
ERC-2015-AdG		694254	BM	Becoming Muslim: Conversion to Islam and Islamisation in Eastern Ethiopia	THE UNIVERSITY OF EXETER	UK	1,031,105.00	1,031,105.00	01/09/2016	31/08/2020		
ERC-2015-AdG		695107	DYNURBAN	Urban dynamics: learning from integrated models and big data	FUNDACION CENTRO DE ESTUDIOS MONETARIOS Y FINANCIEROS	ES	1,292,586.25	1,292,586.25	01/08/2016	31/07/2021		
ERC-2015-AdG		694476	EMoBookTrade	The Early Modern Book Trade: An Evidence-based Reconstruction of the Economic and Juridical Framework of the European Book Market	UNIVERSITA DEGLI STUDI DI UDINE	IT	1,434,375.00	1,434,375.00	01/09/2016	31/08/2021		
ERC-2015-AdG		693418	ImpAncCit	The Impact of the Ancient City	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	2,483,075.00	2,483,075.00	01/10/2016	30/09/2021		
ERC-2015-AdG		695515	PETRIFYING WEALTH	Petrifying Wealth. The Southern European Shift to Masonry as Collective Investment in Identity, c.1050-1300	AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	ES	2,491,798.99	2,491,798.99	01/01/2017	31/12/2021		
ERC-2015-AdG		694893	SENSOTRA	Sensory Transformations and Transgenerational Environmental Relationships in Europe, 1950–2020	ITA-SUOMEN YLIOPISTO	FI	1,860,264.00	1,860,264.00	01/08/2016	31/07/2021		
ERC-2014-ADG		670851	AFRIGOS	African Governance and Space: Transport Corridors, Border Towns and Port Cities in Transition	THE UNIVERSITY OF EDINBURGH	UK	2,491,364.00	2,491,364.00	01/01/2016	31/12/2020		
ERC-2014-ADG		669792	ALLEGRO	unrAveling sLow modE travelinG and tRaffic: with innOvative data to a new transportation and traffic theory for pedestrians and bicycles	TECHNISCHE UNIVERSITEIT DELFT	NL	2,458,699.70	2,458,699.70	01/11/2015	31/10/2020		
ERC-2014-ADG		668640	Hyksos Enigma	The Enigma of the Hyksos	OESTERREICHISCHE AKADEMIE DER WISSENSCHAFTEN	AT	2,446,819.00	2,446,819.00	01/01/2016	31/12/2020		
ERC-2014-ADG		669844	LASSO	Learning, Analysis, Synthesis and Optimization of Cyber-Physical Systems	AALBORG UNIVERSITET	DK	2,493,751.25	2,493,751.25	01/11/2015	31/10/2020		
ERC-2014-ADG		662770	Local State	State Formation Through the Local Production of Property and Citizenship	KOBENHAVNS UNIVERSITET	DK	2,469,285.00	2,469,285.00	01/01/2016	31/12/2020		
ERC-2014-ADG		670792	nEU-Med	Origins of a new Economic Union (7th to 12th centuries): resources, landscapes and political strategies in a Mediterranean region	UNIVERSITA' DEGLI STUDI DI SIENA	IT	2,500,000.00	2,500,000.00	01/10/2015	30/09/2020		
ERC-2014-ADG		669132	TRODITIES	Trust, Global Traders, and Commodities in a Chinese International City	UNIVERSITY OF SUSSEX	UK	2,442,399.99	2,442,399.99	01/10/2015	30/09/2020		

Marie Skłodowska-Curie Actions

101,059,949.18 89,398,349.18

Marie Skłodowska-Curie Actions - Innovative Training Networks												
H2020-MSCA-ITN-2016		722416	CHEurope	Critical Heritage Studies and the Future of Europe_Towards an integrated, interdisciplinary and transnational training model in cultural heritage research and management	GOETEBORGSS UNIVERSITET	SE	3,867,561.00	3,867,561.00	01/11/2016	31/10/2020		
H2020-MSCA-ITN-2016		721999	RURATION	Social Entrepreneurship in Structurally Weak Rural Regions: Analysing Innovative Troubleshooters in Action	LEIBNIZ-INSTITUT FUR RAUMBEZOGENE SOZIALFORSCHUNG (IRS) EV	DE	2,529,895.32	2,529,895.32	01/12/2016	30/11/2020		
H2020-MSCA-ITN-2016		721933	UrbanHist	History of European Urbanism in the 20th Century	BAUHAUS-UNIVERSITAET WEIMAR	DE	3,703,651.56	3,703,651.56	01/10/2016	30/09/2020		
H2020-MSCA-ITN-2015		675530	ANSWER	ANTibioticS and mobile resistance elements in WastEwater Reuse applications: risks and innovative solutions	UNIVERSITY OF CYPRUS	CY	3,708,689.76	3,708,689.76	01/10/2015	30/09/2019		
H2020-MSCA-ITN-2015		675378	GRACE	GRACE: Gender and Cultures of Equality in Europe	UNIVERSITY OF HULL	UK	3,719,102.04	3,719,102.04	01/10/2015	30/09/2019		

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H2020-MSCA-ITN-2015		675137	MyFUN	Myopia: Fundamental understanding needed	EBERHARD KARLS UNIVERSITAET TUEBINGEN	DE	3,544,115.04	3,544,115.04	01/01/2016	31/12/2019	
H2020-MSCA-ITN-2015		676070	SuPER-W	Sustainable Product, Energy and Resource Recovery from Wastewater	UNIVERSITEIT GENT	BE	3,715,183.44	3,715,183.44	01/03/2016	29/02/2020	
H2020-MSCA-ITN-2014		642332	GEO-C	Joint Doctorate in Geoinformatics - Enabling Open Cities	WESTFAELISCHE WILHELMS-UNIVERSITAET MUENSTER	DE	3,677,229.00	3,677,229.00	01/01/2015	31/12/2018	
H2020-MSCA-ITN-2014		642453	TRUSS	Training in Reducing Uncertainty in Structural Safety	UNIVERSITY COLLEGE DUBLIN, NATIONAL UNIVERSITY OF IRELAND, DUBLIN	IE	3,701,306.88	3,701,306.88	01/01/2015	31/12/2018	
H2020-MSCA-ITN-2014		642795	WDAqua	Answering Questions using Web Data	RHEINISCHE FRIEDRICH-WILHELMS-UNIVERSITAT BONN	DE	3,885,922.44	3,885,922.44	01/01/2015	31/12/2018	

Marie Skłodowska-Curie Actions - European Researcher's Night

H2020-MSCA-NIGHT-2016		722955	Brainwaves	City Campus meets Illuminale 2016 / 2017	UNIVERSITAT TRIER	DE	386,750.00	386,750.00	01/04/2016	30/11/2017	
H2020-MSCA-NIGHT-2016		722824	SitC	Science in the City	UNIVERSITA TA MALTA	MT	242,250.00	242,250.00	01/05/2016	30/11/2017	
H2020-MSCA-NIGHT-2014		633261	Science in the City	Science in the City	UNIVERSITA TA MALTA	MT	208,000.00	208,000.00	01/05/2014	30/11/2015	
H2020-MSCA-NIGHT-2014		633344	YorNight	York: City of the Past, City of the Future	UNIVERSITY OF YORK	UK	157,742.00	157,742.00	01/07/2014	30/11/2015	

Marie Skłodowska-Curie Actions - Research and Innovation Staff Exchange

H2020-MSCA-RISE-2016		734560	ALICE	AcceLerate Innovation in urban wastewater management for Climate changE	UNIVERSITY OF ULSTER	UK	900,000.00	900,000.00	01/01/2017	31/12/2020	
H2020-MSCA-RISE-2016		734770	CO-CREATION	The Cohesive City: Addressing Stigmatisation in Disadvantaged Urban Neighbourhoods	OXFORD BROOKES UNIVERSITY	UK	720,000.00	558,000.00	01/01/2017	31/12/2020	
H2020-MSCA-RISE-2016		734459	eMobilita	Electromobility in urban transport: a multi-dimensional innovation (socio-economic and environmental effects)	UNIVERSITY OF NATIONAL AND WORLD ECONOMY	BG	1,525,500.00	1,525,500.00	01/03/2017	29/02/2020	
H2020-MSCA-RISE-2016		734541	EOXPOSURE	TOOLS FOR MAPPING HUMAN EXPOSURE TO RISKY ENVIRONMENTAL CONDITIONS BY MEANS OF GROUND AND EARTH OBSERVATION DATA	UNIVERSITA DEGLI STUDI DI PAVIA	IT	324,000.00	270,000.00	01/03/2017	28/02/2021	
H2020-MSCA-RISE-2016		734909	PROSFET	Promoting Sustainable Freight Transport in Urban Contexts: Policy and Decision-Making Approaches	THE UNIVERSITY OF SHEFFIELD	UK	283,500.00	283,500.00	01/01/2017	31/12/2019	
H2020-MSCA-RISE-2016		734602	TICASS	Technologies of Imaging in Communication, Art, and Social Sciences	AKADEMIA SZTUKI W SZCZECINIE	PL	630,000.00	630,000.00	01/05/2017	30/04/2021	
H2020-MSCA-RISE-2016		734409	Water4Cities	Holistic Surface Water and Groundwater Management for Sustainable Cities	SINGULARLOGIC ANONYMI ETAIREIA PLIROFORIAKON SYSTIMATON KAI EFARMOGON PLIROFORIKIS	EL	1,242,000.00	1,242,000.00	01/03/2017	28/02/2021	
H2020-MSCA-RISE-2015		691060	PRUV	Preparedness and Resilience to address Urban Vulnerability	UNIVERSITY COLLEGE DUBLIN, NATIONAL UNIVERSITY OF IRELAND, DUBLIN	IE	1,129,500.00	1,129,500.00	01/01/2016	31/12/2019	
H2020-MSCA-RISE-2015		691135	RISEN	Rail Infrastructure Systems Engineering Network	THE UNIVERSITY OF BIRMINGHAM	UK	1,170,000.00	1,057,500.00	01/04/2016	31/03/2020	
H2020-MSCA-RISE-2014		643322	FLEXI-PYROCAT	Development of flexible pyrolysis-catalysis processing of waste plastics for selective production of high value products through research and innovation	UNIVERSITY OF LEEDS	UK	634,500.00	405,000.00	01/01/2015	31/12/2018	

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H2020-MSCA-RISE-2014		645665	GEO-RAMP	Geohazards: Risk Assessment, Mitigation and Prevention	THE UNIVERSITY OF WARWICK	UK	2,146,500.00	1,804,500.00	01/04/2015	31/03/2019	
H2020-MSCA-RISE-2014	http://www.grageproject.eu/	645706	GRAGE	Grey and green in Europe: elderly living in urban areas	UNIVERSITA DEGLI STUDI DI MACERATA	IT	828,000.00	828,000.00	01/12/2014	30/11/2018	Oulu (FI)
H2020-MSCA-RISE-2014		645651	MAPS-LED	Multidisciplinary Approach to Plan Smart Specialisation Strategies for Local Economic Development	UNIVERSITA DEGLI STUDI MEDITERRANEA DI REGGIO CALABRIA	IT	1,512,000.00	1,512,000.00	01/04/2015	31/03/2019	
Marie Skłodowska-Curie Actions - Individual Fellowships											
H2020-MSCA-IF-2016		740447	FEDCIT	Federal state against cities: Immigrant incorporation in the context of new immigrant reception	UNIVERSITAT WIEN	AT	166,156.80	166,156.80	01/09/2018	31/08/2020	
H2020-MSCA-IF-2016		749965	RoyalCities	The King's City: A Comparative Study of Royal Patronage in Assur, Nineveh, and Babylon in the First Millennium BCE	UNIVERSITAT WIEN	AT	166,156.80	166,156.80	01/09/2018	31/08/2020	
H2020-MSCA-IF-2016		750199	TRAVELLING SOUNDS	Travelling Sounds: A cultural analysis of sonic artefacts in postcolonial Europe	KOBENHAVNS UNIVERSITET	DK	212,194.80	212,194.80	01/09/2018	31/08/2020	
H2020-MSCA-IF-2016		740123	ULP.PILAEMA	Urban Landscapes of Power in the Iberian Peninsula from Late Antiquity to the Early Middle Ages	UNIVERSITY COLLEGE LONDON	UK	183,454.80	183,454.80	01/09/2018	31/08/2020	
H2020-MSCA-IF-2016		752060	ShakespeareIndia	Shakespeare and Indian Cinematic Traditions	THE QUEEN'S UNIVERSITY OF BELFAST	UK	195,454.80	195,454.80	20/03/2018	19/03/2020	
H2020-MSCA-IF-2016		747110	HIVGAYM	Analysing the migration choices of HIV-positive gay men in England and France	UNIVERSITY OF LEICESTER	UK	183,454.80	183,454.80	01/03/2018	29/02/2020	
H2020-MSCA-IF-2016		746446	WaMStrIn	Water management strategies and climate change in the Indus Civilisation	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	183,454.80	183,454.80	02/01/2018	01/01/2020	
H2020-MSCA-IF-2016		747466	TETRASTYLON	Definition, analysis and interpretation of a new typology of the Roman House: The Tetrastyle Courtyard House, a domus with a hybrid cultural conception sheltered by a global civilization of Antiquity	UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA	IT	180,277.20	180,277.20	01/01/2018	31/12/2019	
H2020-MSCA-IF-2016		743837	HISMACITY-pro	Historical Small Smart City Protocol for integrated interventions.	UNIVERSITA DEGLI STUDI ROMA TRE	IT	168,277.20	168,277.20	01/12/2017	30/11/2019	
H2020-MSCA-IF-2016		747493	GeoMOP	Modern Geospatial Practices for Ancient Movement Praxis	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	168,277.20	168,277.20	01/11/2017	31/10/2019	
H2020-MSCA-IF-2016		749336	BESMART	scalable and green wireless communications for a sustainable networked society	CENTRALESUPELEC	FR	173,076.00	173,076.00	01/10/2017	30/09/2019	
H2020-MSCA-IF-2016		747257	PLANAFFHO	PLANAFFHO - PLANNing for AFFordable HOusing	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	183,454.80	183,454.80	01/10/2017	30/09/2019	
H2020-MSCA-IF-2016		743993	GrapheneBiosensor	Electrochemical Graphene Sensors as Early Alert Tools for Algal Toxin Detection in Water	SWANSEA UNIVERSITY	UK	195,454.80	195,454.80	26/09/2017	25/09/2019	
H2020-MSCA-IF-2016		751526	InSpeCo	Inside Speakers' Corner. Late Medieval Italian Anchoresses in European Context.	THE UNIVERSITY COURT OF THE UNIVERSITY OF ST ANDREWS	UK	195,454.80	195,454.80	11/09/2017	10/09/2019	
H2020-MSCA-IF-2016		747882	Health1UP2	Differentiated health impacts of primary and secondary ultrafine particles	KING'S COLLEGE LONDON	UK	183,454.80	183,454.80	07/09/2017	06/09/2019	
H2020-MSCA-IF-2016		749761	CAICULUS	Causes And Consequences of Low Urban accessibility. Defining proper policy responses	UNIVERSIDAD COMPLUTENSE DE MADRID	ES	170,121.60	170,121.60	01/09/2017	31/08/2019	
H2020-MSCA-IF-2016		746058	Basquesmith	Ironworking technology and social complexity of rural communities during the Early Medieval Ages	UNIVERSIDAD DEL PAIS VASCO/EUSKAL HERRIKO UNIBERTSITATEA	ES	158,121.60	158,121.60	01/09/2017	31/08/2019	
H2020-MSCA-IF-2016		751527	MOCHA	Molecular Characterisation of Anthropogenic Secondary Organic Aerosols.	UNIVERSITY COLLEGE CORK - NATIONAL UNIVERSITY OF IRELAND, CORK	IE	187,866.00	187,866.00	01/09/2017	31/08/2019	

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H2020-MSCA-IF-2016		747030	MedRoute	On the route of multiculturalism(s). Marking and hybridizing identities in the late 17th and early 18th centuries Mediterranean port cities	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	244,269.00	244,269.00	01/09/2017	31/08/2020	
H2020-MSCA-IF-2016		753682	OCEANURB	the unseen spaces of extended urbanization in the North Sea	TECHNISCHE UNIVERSITEIT DELFT	NL	133,199.10	133,199.10	01/09/2017	28/02/2019	
H2020-MSCA-IF-2016		746581	ATLANTIC_ANGOLA	Race, Church, and Colonial Government in the Atlantic: the case of Angola in the age of Enlightenment	KING'S COLLEGE LONDON	UK	183,454.80	183,454.80	01/09/2017	31/08/2019	
H2020-MSCA-IF-2016		750596	CoPOWER	Government of Life and Death: The Rise of Coercive Power in European Late Prehistory	OESTERREICHISCHE AKADEMIE DER WISSENSCHAFTEN	AT	166,156.80	166,156.80	01/07/2017	30/06/2019	
H2020-MSCA-IF-2016		746094	nanoPhotoMat	Development of nano-Photocatalytic Materials for Indoor Air Purification and Odour Elimination	ARCELIK A.S.	TR	145,845.60	145,845.60	05/06/2017	04/06/2019	
H2020-MSCA-IF-2016		740191	CROWD_USG	Crowdsourcing Urban Sustainability Governance. Exploring innovative governance models for addressing urban sustainability through ICT-people interaction	UNIVERSITEIT GENT	BE	172,800.00	172,800.00	01/06/2017	31/05/2019	
H2020-MSCA-IF-2016		753562	MoroccoMasculinitieS	Masculinities, Youth and Violence in the Moroccan Underclass: Young Men and Their Future Selves.	THE UNIVERSITY OF EDINBURGH	UK	195,454.80	195,454.80	01/05/2017	30/04/2019	
H2020-MSCA-IF-2016		748634	REPLICIAS	Architectural replicas in the scramble for the past: Politics of identity in Istanbul, Athens, Skopje	Elliniko Idryma Evropaikis kai Exoterikis Politikis (HELLENIC FOUNDATION FOR EUROPEAN AND FOREIGN POLICY)	EL	152,653.20	152,653.20	01/03/2017	28/02/2019	
H2020-MSCA-IF-2015		701550	AQURI	Air Quality at the Urban-Rural Interface	CONSIGLIO PER LA RICERCA IN AGRICOLTURA E L'ANALISI DELL'ECONOMIA AGRARIA	IT	180,277.20	180,277.20	01/02/2017	31/01/2019	
H2020-MSCA-IF-2015		702257	COLEDISO	Corporate Legitimacy in Digital Society: The Role of Citizens' Judgments in Social Media	THE CITY UNIVERSITY	UK	195,454.80	195,454.80	15/07/2016	14/07/2018	
H2020-MSCA-IF-2015		703187	COMPUS	Civic community and public space in the ancient Near East. The case of Hittite Anatolia at the end of the Late Bronze Age (14th-13th centuries BCE).	UNIVERSITA CA' FOSCARI VENEZIA	IT	180,277.20	180,277.20	11/01/2017	10/01/2019	
H2020-MSCA-IF-2015		704867	CUISINE	An innovative approach for the study of culinary practices in past societies	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	195,454.80	195,454.80	01/05/2017	30/04/2019	
H2020-MSCA-IF-2015		706671	EASTMED-PALEOTSUNAMI	Towards a paleotsunami chronology in the southern Aegean and Levantine seas, Eastern Mediterranean	MIDDLE EAST TECHNICAL UNIVERSITY	TR	157,845.60	157,845.60	20/06/2016	19/06/2018	
H2020-MSCA-IF-2015		701914	ECO.G.U.S.	ECOsystem services for resilient and sustainable cities: an ecohydrological approach for Green Urban Spaces	POLITECNICO DI TORINO	IT	197,720.10	197,720.10	15/08/2016	14/11/2018	
H2020-MSCA-IF-2015		702466	EVIDENCITY	Documenting Sarajevo: City and Society During and After the War	TECHNISCHE UNIVERSITEIT DELFT	NL	177,598.80	177,598.80	01/09/2016	31/08/2018	
H2020-MSCA-IF-2015		702930	Ex-SPACE	Exploring Social Permeability in Ancient Communities of Europe	UNIVERSITY OF DURHAM	UK	183,454.80	183,454.80	26/09/2016	25/09/2018	
H2020-MSCA-IF-2015		702073	Female Empowerment	"The Role of Urbanization in Female Empowerment: the Turkish Case in Comparative Perspective"	Bilkent Üniversitesi	TR	157,845.60	157,845.60	01/04/2016	31/03/2018	
H2020-MSCA-IF-2015		703737	FemEcoMig	Uneven lives: female economy, migration patterns and citizenship in Early Modern Italy	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	195,454.80	195,454.80	01/05/2017	30/04/2019	
H2020-MSCA-IF-2015		707763	FOODEV	Food and Gastronomy as leverage for local development	GOETEBORG'S UNIVERSITET	SE	173,857.20	173,857.20	12/05/2016	11/05/2018	
H2020-MSCA-IF-2015		704728	FuSEL	Funerals as public Services in long Eighteenth century London	BIRKBECK COLLEGE - UNIVERSITY OF LONDON	UK	195,454.80	195,454.80	01/07/2016	30/06/2018	
H2020-MSCA-IF-2015		702528	Grand Cities	Green and Diverse Cities. The social impact of urban policies for sustainability in comparative perspective.	UNIVERSITAT WIEN	AT	178,156.80	178,156.80	01/04/2016	31/03/2018	

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H2020-MSCA-IF-2015		705499	HArchitHeC	House Architecture and Heritage in modern Crete	FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS	EL	164,653.20	164,653.20	01/06/2016	31/05/2018	
H2020-MSCA-IF-2015		707848	HOUSREG	Social Art as a Tool for Empowerment: Housing Deprivation and Citizen Initiatives for Change	LONDON SOUTH BANK UNIVERSITY LBG	UK	195,454.80	195,454.80	01/08/2016	31/07/2018	
H2020-MSCA-IF-2015		701891	PHPS	The History and Politics of Human Shields	SCHOOL OF ORIENTAL AND AFRICAN STUDIES, UNIVERSITY OF LONDON	UK	195,454.80	195,454.80	01/01/2018	31/12/2019	
H2020-MSCA-IF-2015		702991	HumAn	Humanizing Antiquity: Biocultural Approaches to Identity Formation in Ancient Boeotia, central Greece	THE UNIVERSITY OF SHEFFIELD	UK	183,454.80	183,454.80	01/08/2016	31/07/2018	
H2020-MSCA-IF-2015		700759	INDSOC	Individualising Socialism. Individual Agency and Social Change in Socialist Yugoslavia's Periphery, 1950s-1970s	Stiftung zur erforschung von Ost-und Suedosteuropa	DE	159,460.80	159,460.80	01/02/2017	31/01/2019	
H2020-MSCA-IF-2015		700863	IRESKO	Innovative RETrofitting for Substandard CONstruction	THE UNIVERSITY OF SHEFFIELD	UK	195,454.80	195,454.80	01/09/2016	31/08/2018	
H2020-MSCA-IF-2015		707537	MAPS-URBE	The invisible city. Mapuche mapping of Santiago de Chile.	THE UNIVERSITY OF MANCHESTER	UK	233,811.00	233,811.00	01/03/2017	29/02/2020	
H2020-MSCA-IF-2015		705366	MAStErS	Making Sense of Education and Skills in a World of Super-Mobility	THE UNIVERSITY OF BIRMINGHAM	UK	195,454.80	195,454.80	15/08/2016	14/08/2018	
H2020-MSCA-IF-2015		702529	MICROARCHAEOD UNG	Human-animal interactions in early sedentary and urban societies in the Near East and northern Africa: microarchaeology of livestock dung	THE UNIVERSITY OF READING	UK	183,454.80	183,454.80	01/06/2016	31/05/2018	
H2020-MSCA-IF-2015		702296	MIGROPOLIS	Renaissance Migropolis: Mobility, Migration and the Politics of Reception in Venice (ca. 1450-1650)	EUROPEAN UNIVERSITY INSTITUTE	IT	172,477.20	172,477.20	01/10/2016	30/09/2018	
H2020-MSCA-IF-2015		707726	NEIGHBOURCHANG E	Social innovation and urban revitalization in hyperdiverse local societies	UNIVERSITA IUAV DI VENEZIA	IT	193,355.40	193,355.40	01/11/2017	30/04/2020	
H2020-MSCA-IF-2015		703225	OHS	On Human Shielding	THE UNIVERSITY OF EDINBURGH	UK	195,454.80	195,454.80	01/09/2017	31/08/2019	
H2020-MSCA-IF-2015		706432	PADUA	Perception-action based design for urban accessibility: principles for inclusive design grounded in an understanding of first-person control of locomotion in the urban setting	UNIVERSITY COLLEGE LONDON	UK	251,857.80	251,857.80	01/09/2016	31/08/2019	
H2020-MSCA-IF-2015		704633	QUMEC	Quantifying urban mines in Europe and related implications for the metal-energy-climate change nexus	ALMA MATER STUDIORUM - UNIVERSITA DI BOLOGNA	IT	180,277.20	180,277.20	01/06/2016	31/05/2018	
H2020-MSCA-IF-2015		702874	SATBIM	Simulations for multi-level Analysis of interactions in Tunnelling based on the Building Information Modelling technology	THE UNIVERSITY OF NOTTINGHAM	UK	195,454.80	195,454.80	01/05/2016	30/04/2018	
H2020-MSCA-IF-2015		707124	StatusCities	Migrant legal STATUS diversity and diversity dynamics in European CITIES	TECHNISCHE UNIVERSITEIT DELFT	NL	165,598.80	165,598.80	01/09/2017	31/08/2019	
H2020-MSCA-IF-2015		705763	STUSOCSTA	Students, social change and the construction of the post-independence Algerian state, 1962-1978	UNIVERSITY OF PORTSMOUTH HIGHER EDUCATION CORPORATION	UK	250,104.60	250,104.60	01/09/2016	31/08/2019	
H2020-MSCA-IF-2015		703047	SuMAC	Sustainable Mobility, Affordable Cities: How do workplace sustainability plans shape transport affordability in Brussels and Sofia?	VRIJE UNIVERSITEIT BRUSSEL	BE	160,800.00	160,800.00	01/02/2017	31/01/2019	
H2020-MSCA-IF-2015	https://susturbanfoods.com	708672	SustUrbanFoods	Integrated sustainability assessment of social and technological innovations towards urban food systems	ALMA MATER STUDIORUM - UNIVERSITA DI BOLOGNA	IT	168,277.20	168,277.20	01/06/2016	31/05/2018	Bologna (IT)
H2020-MSCA-IF-2015		707017	TRANSITION-FRICTION	Transition Friction in the Ecuadorian Amazon: A Green Economy Ethnography	THE UNIVERSITY OF MANCHESTER	UK	195,454.80	195,454.80	01/09/2017	31/08/2019	
H2020-MSCA-IF-2015		703201	TRANSNATIONALAw	Transnationalism and Unofficial Law: The Case of Kurds in Turkey and Germany	SCHOOL OF ORIENTAL AND AFRICAN STUDIES, UNIVERSITY OF LONDON	UK	251,857.80	251,857.80	01/01/2017	31/12/2019	

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H2020-MSCA-IF-2015		702511	URBANet	Urban networks: multidisciplinary research into the formation of early urban societies in Campania (Italy)	STICHTING VU	NL	165,598.80	165,598.80	01/10/2016	30/09/2018	
H2020-MSCA-IF-2015		701747	UrbPOLs	Assessing urban impacts on wildlife using the pace-of-life framework	TARTU ULIKool	EE	246,421.80	246,421.80	01/07/2016	30/06/2019	
H2020-MSCA-IF-2015		707406	VISMEM	Visualising memories of violence in urban places: gender and wellbeing in Istanbul	THE OPEN UNIVERSITY	UK	195,454.80	195,454.80	01/10/2016	30/09/2018	
H2020-MSCA-IF-2014		657784	ACTUS	ACcelerating Transition in Peri-Urban areaS in East Africa	TECHNISCHE UNIVERSITAT DARMSTADT	DE	219,693.60	219,693.60	01/01/2016	31/12/2018	
H2020-MSCA-IF-2014		656294	APGAR	Air Pollution, Growing brAin and cognitive disordeR in children	FUNDACIO CENTRE DE RECERCA EN EPIDEMIOLOGIA AMBIENTAL - CREAL	ES	170,121.60	170,121.60	15/10/2015	14/10/2017	
H2020-MSCA-IF-2014		655601	Baltic Mikrorayon	Past, Present, and Future Lives of Soviet Housing Estates in the Baltic States	TARTU ULIKool	EE	148,582.80	148,582.80	01/01/2016	31/12/2017	
H2020-MSCA-IF-2014		661646	CAMP-BIVALENCE	Roma, Gypsies and Travellers' social in/exclusion in European urban camps	THE UNIVERSITY OF BIRMINGHAM	UK	195,454.80	195,454.80	01/09/2016	31/08/2018	
H2020-MSCA-IF-2014		655262	CITISEX	Understanding the role of sensory ecology and species interactions during sexual signal adaptation to an urbanizing world	STICHTING VU	NL	177,598.80	177,598.80	01/05/2015	30/04/2017	
H2020-MSCA-IF-2014		652856	CLEANLIB	Cleansing the Library: the Expurgatory Censorship of Books in Europe (Science and Humanities, 16th-18th cent.)	AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	ES	170,121.60	170,121.60	01/01/2016	31/12/2017	
H2020-MSCA-IF-2014		661541	CMCG	Engaging Urban Youth: Community, Citizenship, and Democracy	NATIONAL UNIVERSITY OF IRELAND, GALWAY	IE	187,866.00	187,866.00	01/03/2016	28/02/2018	
H2020-MSCA-IF-2014		658742	CONTESTED URBANISM	Contested Cities Revisited: a multidisciplinary, multi-scale analysis of urban space	UNIVERSITY COLLEGE LONDON	UK	195,454.80	195,454.80	01/04/2015	31/03/2017	
H2020-MSCA-IF-2014		659520	CONTESTEDWATERS	Contested Waters: Rio de Janeiro's Public Water Supply and the Social Structuring of the City	LUDWIG-MAXIMILIANS-UNIVERSITAET MUENCHEN	DE	159,460.80	159,460.80	01/05/2015	30/04/2017	
H2020-MSCA-IF-2014		657441	EcoDA	Experimental co-Design Approaches: Investigating possibilities for creating networks of resilient citizens and civic actions of urban resilience through hybrid platforms	THE UNIVERSITY OF SHEFFIELD	UK	195,454.80	195,454.80	01/10/2015	30/09/2017	
H2020-MSCA-IF-2014		658884	Eco-LWG	Eco-lightweight granules for energy efficient applications	IMPERIAL COLLEGE OF SCIENCE TECHNOLOGY AND MEDICINE	UK	183,454.80	183,454.80	01/08/2015	31/07/2017	
H2020-MSCA-IF-2014		659671	ENGAGE	Encouraging Network Generation's Accountability and Global Engagement	THE UNIVERSITY OF SHEFFIELD	UK	97,727.40	97,727.40	01/09/2015	31/08/2016	
H2020-MSCA-IF-2014		657637	FOODWASTE	Food Waste In Denmark and Sweden - Understanding Household Consumption Practices to develop Sustainable Food Care	KOBENHAVNS UNIVERSITET	DK	212,194.80	212,194.80	01/04/2016	31/03/2018	
H2020-MSCA-IF-2014		658875	GGG	Gendered Geographies of Gentrification	UNIVERSITY OF LEICESTER	UK	195,454.80	195,454.80	01/03/2016	28/02/2018	
H2020-MSCA-IF-2014		653188	GLASS	Glass, Faience and Food in Late Bronze Age Societies: An Analysis of the Socio-Economics of Urban Industries in Egyptian and Mesopotamian settlements	FREIE UNIVERSITAET BERLIN	DE	159,460.80	159,460.80	01/10/2015	30/09/2017	
H2020-MSCA-IF-2014		654123	GRENHAS	Green and Smart Communications with Energy Harvesting: A Signal Processing Approach	CHALMERS TEKNISKA HOEGSKOLA AB	SE	185,857.20	185,857.20	01/03/2015	28/02/2017	
H2020-MSCA-IF-2014		656738	INHABIT Cities	Investigating Natural, Historical, And Institutional Transformations - Cities	KING'S COLLEGE LONDON	UK	183,454.80	183,454.80	14/09/2015	13/09/2017	
H2020-MSCA-IF-2014		659065	INNOVCITIES	Institutional Innovation for Adapting to Climate Change in Water Governance within Cities	STICHTING VU	NL	165,598.80	165,598.80	19/10/2015	18/10/2017	
H2020-MSCA-IF-2014		659216	IntercommunalSpace	Intercommunal Space in Late Antiquity	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	185,076.00	185,076.00	01/01/2016	31/12/2017	

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H2020-MSCA-IF-2014		656349	IPBMNES	Integrated Pedestrian Behavior Modeling under Normal and Evacuation Situations	TECHNISCHE UNIVERSITAET DRESDEN	DE	171,460.80	171,460.80	01/01/2017	31/12/2018	
H2020-MSCA-IF-2014		658045	MED-FARWEST	Urban Centres and Landscapes in Transition. The Mediterranean FarWest in Late Antiquity	UNIVERSITY OF LEICESTER	UK	183,454.80	183,454.80	01/11/2015	31/10/2017	
H2020-MSCA-IF-2014		655159	MicroCity	Microbes in the city: a metagenomic trait-based analysis of microbial metacommunity structure along urbanization gradients	KATHOLIEKE UNIVERSITEIT LEUVEN	BE	172,800.00	172,800.00	01/05/2015	30/04/2017	
H2020-MSCA-IF-2014		658870	MigrWorkers	The Race, Class and Gender of Transnational Urban Labour: Romanian Workers in the Cities of London and NYC	UNIVERSITY OF STRATHCLYDE	UK	183,454.80	183,454.80	01/09/2015	31/08/2017	
H2020-MSCA-IF-2014		657522	NEW URBAN UNIVERSITY	Situating the New Urban University: Higher Education in an Era of Global Urbanization	UNIVERSITY COLLEGE LONDON	UK	195,454.80	195,454.80	01/10/2015	30/09/2017	
H2020-MSCA-IF-2014		655429	PoetEleg	Aestheticization of Life and Cosmopolitan Modernity: The Poetics of Elegance in the Long 19th Century	QUEEN MARY UNIVERSITY OF LONDON	UK	195,454.80	195,454.80	01/03/2016	28/02/2018	
H2020-MSCA-IF-2014		661659	REINVEST	Financing Affordable Housing Under Localism	THE UNIVERSITY OF BIRMINGHAM	UK	183,454.80	183,454.80	01/09/2015	31/08/2017	
H2020-MSCA-IF-2014		654923	StrategicVillages	Violent settlements: strategic villages and clandestine burial sites in Latin America	ECOLE DES HAUTES ETUDES EN SCIENCES SOCIALES	FR	201,024.00	201,024.00	01/02/2016	31/01/2019	
H2020-MSCA-IF-2014		656767	TEMPEA	Temporality of permanence –material and socio-spatial practices in African urbanism	UPPSALA UNIVERSITET	SE	233,111.60	233,111.60	14/09/2015	13/05/2018	
H2020-MSCA-IF-2014		658573	THESUNKIN	Thessaly under the Kings: Religion, Society and the Politics of Multiculturalism in Mainland Greece	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	195,454.80	195,454.80	14/09/2015	13/05/2018	
H2020-MSCA-IF-2014		659468	Transnational Localism	Transnational Localism and Music after the two World Wars: the case of Francis Poulenc	ROYAL NORTHERN COLLEGE OF MUSIC	UK	183,454.80	183,454.80	01/09/2015	31/08/2017	
H2020-MSCA-IF-2014		656081	Turb. Bound. Layers	Effects of multi-scale rough patches on hydrodynamics and scalar dispersion in turbulent boundary layers	UNIVERSITY OF SOUTHAMPTON	UK	183,454.80	183,454.80	01/05/2015	30/04/2017	
H2020-MSCA-IF-2014		653950	URBANCO2FLUX	Quantifying the impact of the urban biosphere on the net flux of CO2 from cities into the atmosphere.	UNIVERSITAT AUTONOMA DE BARCELONA	ES	257,191.20	257,191.20	07/09/2015	06/09/2018	
H2020-MSCA-IF-2014		659643	URBANEPIGENETICS	The epigenetic basis of early-life effects in a wild bird exposed to urban environmental stress	LUND UNIVRSITET	SE	185,857.20	185,857.20	01/04/2015	31/03/2017	
H2020-MSCA-IF-2014		659442	URBANRAD	Radiative transfer effects on air pollution dispersion in urban areas: from the street scale to the neighbourhood scale	IMPERIAL COLLEGE OF SCIENCE TECHNOLOGY AND MEDICINE	UK	195,454.80	195,454.80	01/06/2015	31/05/2017	
H2020-MSCA-IF-2014		656337	VEIL	Visualising Engineered Landscapes: an archaeological approach to unlock environmental resilience and sustainability in antiquity	UNIVERSITA CA' FOSCARI VENEZIA	IT	180,277.20	180,277.20	20/07/2015	19/07/2017	

Marie Skłodowska-Curie Actions - Cofunding of regional, national and international programmes

H2020-MSCA-COFUND-2016		754462	EuroTechPostdoc	International Network of Excellence in Science Technology	TECHNISCHE UNIVERSITAET MUENCHEN	DE	11,328,000.00	5,664,000.00	01/06/2017	31/05/2022	
H2020-MSCA-COFUND-2014		665919	P-SPHERE	Opening Sphere UAB-CEI to PostDoctoral Fellows	UNIVERSITAT AUTONOMA DE BARCELONA	ES	10,195,200.00	5,097,600.00	01/10/2015	30/09/2020	

Future And Emerging Technologies

5,621,498.75 5,621,498.75

H2020-FETPROACT-2014		640954	GRACeFUL	Global systems Rapid Assessment tools through Constraint Functional Languages	UNIVERSITAT POLITECNICA DE CATALUNYA	ES	2,404,943.75	2,404,943.75	01/02/2015	31/01/2018	
H2020-FETOPEN-2014-2015-RIA		686585	LIAR	Living Architecture	UNIVERSITY OF NEWCASTLE UPON TYNE	UK	3,216,555.00	3,216,555.00	01/04/2016	31/03/2019	

INDUSTRIAL LEADERSHIP											351,098,566.70	289,284,492.09	
Leadership In Enabling And Industrial Technologies											249,967,083.20	215,771,257.84	
Earth Observation													
H2020-EO-2016		730150	EUGENIUS	European Group of Enterprises for a Network of Information Using Space	TERRANIS SAS	FR	2,361,583.75	1,762,139.88	01/10/2016	30/09/2018			
H2020-EO-2014	http://urbanfluxes.eu/	637519	URBANFLUXES	URBan ANthrpopenic heat FLUX from Earth observation Satellites	FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS	EL	2,687,446.25	2,346,196.25	01/01/2015	31/12/2017			
IoT/Cloud/Big Data platforms in social application contexts - EU-South Korea and Japan joint calls													
H2020-EUK-2016-1		723156	Wise-IoT	Worldwide Interoperability for SEMantics IoT	EASY GLOBAL MARKET SAS	FR	1,776,810.75	1,499,895.75	01/06/2016	31/05/2018			
H2020-EUJ-2016-1		723171	5G MiEdge	5G MiEdge: Millimeter-wave Edge cloud as an enabler for 5G ecosystem	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	1,494,773.75	1,494,773.75	01/07/2016	30/06/2019			
H2020-EUJ-2016-1	http://clout-project.eu/	723139	BigClouT	Big data meeting Cloud and IoT for empowering the citizen clout in smart cities	COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	FR	1,349,622.50	1,349,622.50	01/07/2016	30/06/2019	Santander (ES), Fujisawa (JP), Genova (IT), Mitaka (JP)		
H2020-EUJ-2016-1	https://cpaas.bfh.ch/	723076	CPaaS.io	City Platform as a Service - Integrated and Open	BERNER FACHHOCHSCHULE	CH	1,786,407.50	1,326,407.50	01/07/2016	31/12/2018			
H2020-EUJ-2014		643275	FESTIVAL	FEderated interoperable SmarT ICT services deVlopment And testing pLatforms	COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	FR	1,499,801.25	1,499,801.25	01/10/2014	30/09/2017			
H2020-EUJ-2014		643262	iKaaS	intelligent Knowledge-as-a-Service Platform	UNIVERSITY OF SURREY	UK	1,554,750.00	1,554,750.00	01/10/2014	30/09/2017			
Information and Communication Technologies (ICT)													
H2020-ICT-2016-1		732497	5GINFIRE	Evolving FIRE into a 5G-Oriented Experimental Playground for Vertical industries	EURESCOM-EUROPEAN INSTITUTE FOR RESEARCH AND STRATEGIC STUDIES IN TELECOMMUNICATIONS GMBH	DE	5,382,782.50	4,999,970.00	01/01/2017	31/12/2019			
H2020-ICT-2016-1		731946	CPSwarm	CPSwarm	ISTITUTO SUPERIORE MARIO BOELLA SULLE TECNOLOGIE DELL'INFORMAZIONE E DELLE TELECOMUNICAZIONI ASSOCIAZIONE	IT	4,913,095.00	4,913,095.00	01/01/2017	31/12/2019			
H2020-ICT-2016-1		732968	FLAIR	FLyng ultrA-broadband single-shot InfraRed sensor	TEKEVER II AUTONOMOUS SYSTEMS LDA	PT	4,277,813.75	3,072,020.00	01/11/2016	31/10/2019			
H2020-ICT-2016-1	http://www.fi-frontiercities.eu/frontiercities-2	732947	frontierCities2	frontierCities2 - Another Level of Impact	NEW FRONTIER SERVICES	BE	3,017,203.62	2,739,140.38	01/12/2016	30/11/2018	Coimbra (PT), Turin (IT), Oviedo (IT), Bilbao (ES), Antwerp (BE), Ixelles – Brussels (BE), Gherden (DE), Messe Freiburg (DE), Guildford (UK), Manchester (UK), Patras (GR), Kalamata Marina (GR), Gouvia Marina (GR), Lefkas Marina (GR), Belfast (UK), London (UK), Madrid (ES), Brussels (BE), Kent (UK), Bedford (UK), Lecce (IT), Dublin (IE), Stuttgart (DE), Ruda Slaska (PL), Piekarz Slaskie (PL), Barcelona (ES), Reggio Emilia (IT), Brindisi (IT), Campi Salentina (IT), Florence (IT), Essen (DE), Athens (GR), Ragusa (IT), Florence (IT), Rome (IT)		
H2020-ICT-2016-1		732480	IMPACT GROWTH	IMPACT GROWTH: EUROPEAN SUPERSTARS FOR FUTURE INTERNET	FUNDINGBOX ACCELERATOR SP ZOO	PL	6,758,423.21	5,995,021.25	01/11/2016	31/10/2018			
H2020-ICT-2016-1		732194	QROWD	QROWD - Because Big Data Integration is Humanly Possible	UNIVERSITY OF SOUTHAMPTON	UK	3,993,505.00	2,969,367.50	01/12/2016	30/11/2019			
H2020-ICT-2016-1		731529	STAMP	Software Testing AMPlification	INSTITUT NATIONAL DE RECHERCHE ENINFORMATIQUE ET AUTOMATIQUE	FR	4,307,070.00	4,307,070.00	01/12/2016	30/11/2019			
H2020-ICT-2016-1		731932	TT	Transforming Transport	INDRA SISTEMAS SA	ES	18,698,814.38	14,631,935.45	01/01/2017	30/06/2019			

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H2020-ICT-2015		688038	BIG IoT	BIG IoT - Bridging the Interoperability Gap of the Internet of Things	SIEMENS AKTIENGESELLSCHAFT	DE	7,999,882.50	7,999,882.50	01/01/2016	31/12/2018	
H2020-ICT-2015		688203	bloTope	Building an IoT OPen innovation Ecosystem for connected smart objects	AALTO-KORKEAKOULUSAATIO	FI	9,429,160.00	8,549,160.00	01/01/2016	31/12/2018	
H2020-ICT-2015		687992	EMBERS	Enabling a Mobility Back-End as a Robust Service	UNIVERSITE PIERRE ET MARIE CURIE - PARIS 6	FR	2,156,837.50	1,999,525.00	01/12/2015	30/11/2018	
H2020-ICT-2015		687794	EPIC	EU-Pacific Partnerships for ICT RDI	EUTEMA GMBH	AT	1,256,500.00	1,256,500.00	01/02/2017	31/07/2019	
H2020-ICT-2015		687983	MAZI	A DIY networking toolkit for location-based collective awareness	PANEPISTIMIO THESSALIAS	EL	1,846,640.00	1,352,890.00	01/01/2016	31/12/2018	
H2020-ICT-2015		688015	mHealth4Afrika	Community-based ICT for Maternal Healthcare in Africa	IIMC INTERNATIONAL INFORMATION MANAGEMENT CORPORATION LTD	IE	1,999,995.00	1,999,995.00	01/11/2015	31/10/2018	
H2020-ICT-2015		687818	Open4Citizens	Empowering citizens to make meaningful use of open data	AALBORG UNIVERSITET	DK	1,999,411.25	1,999,411.25	01/01/2016	30/06/2018	
H2020-ICT-2015		687809	POWER	Political and sOcial awareness on Water EnviRonmental challenges	DE MONTFORT UNIVERSITY	UK	3,747,937.50	3,747,937.50	01/12/2015	30/11/2019	
H2020-ICT-2015	http://www.select4cities.eu/	688196	SELECT for Cities	SELECT for Cities (Standardized, opEn, data-driven, service-oriented user-centric pLatform Enabling large-scale Co-creation, Testing validation of IoE services for Cities)	FORUM VIRIUM HELSINKI OY	FI	5,652,313.13	3,956,619.19	01/12/2015	30/11/2018	
H2020-ICT-2015		688082	SETA	SETA: An open, sustainable, ubiquitous data and service ecosystem for efficient, effective, safe, resilient mobility in metropolitan areas	THE UNIVERSITY OF SHEFFIELD	UK	5,565,247.50	5,565,247.50	01/02/2016	31/01/2019	
H2020-ICT-2015		687960	SMARTBUY	Enhanced Buying Experiences in SMART CITIES	PLANET MEDIA STUDIOS SL	ES	1,676,375.00	1,420,775.00	01/01/2016	30/06/2018	
H2020-ICT-2015		688135	STARS4ALL	A Collective Awareness Platform for Promoting Dark Skies in Europe	UNIVERSIDAD POLITECNICA DE MADRID	ES	1,970,140.00	1,970,140.00	01/01/2016	31/12/2018	
H2020-ICT-2015	http://www.u-code.eu/	688873	U_CODE	Urban Collective Design Environment: A new tool for enabling expert planners to co-create and communicate with citizens in urban design	TECHNISCHE UNIVERSITAET DRESDEN	DE	3,603,831.25	3,603,831.25	01/02/2016	31/07/2019	
H2020-ICT-2015		688652	UP-Drive	Automated Urban Parking and Driving	VOLKSWAGEN AG	DE	7,604,893.75	4,671,896.25	01/01/2016	31/12/2019	
H2020-ICT-2015		688380	VaVeL	Variety, Veracity, VaLue: Handling the Multiplicity of Urban Sensors	ETHNIKO KAI KAPODISTRIAKO PANEPISTIMIO ATHINON	EL	3,999,668.75	3,999,668.75	01/12/2015	30/11/2018	
H2020-ICT-2015		688467	VICINITY	Open virtual neighbourhood network to connect intelligent buildings and smart objects	TECHNISCHE UNIVERSITAET KAISERSLAUTERN	DE	7,499,007.50	7,499,007.50	01/01/2016	31/12/2019	
H2020-ICT-2014-2		671660	FANTASTIC-5G	Flexible Air iNTerFace for Scalable service delivery wiThin wireless Communication networks of the 5th Generation	ALCATEL-LUCENT DEUTSCHLAND AG	DE	7,986,858.75	7,986,858.75	01/07/2015	30/06/2017	
H2020-ICT-2014-1		644178	CHOReVOLUTION	Automated Synthesis of Dynamic and Secured Choreographies for the Future internet	THALES COMMUNICATIONS & SECURITY SAS	FR	3,057,549.00	3,057,549.00	01/01/2015	31/12/2017	
H2020-ICT-2014-1		644988	CREA	Network of summer academies for the improvement of entrepreneurship in innovative sectors	POLITECNICO DI MILANO	IT	1,559,422.50	1,468,896.38	01/01/2015	30/04/2017	
H2020-ICT-2014-1		643943	FIESTA	Federated Interoperable Semantic IoT/cloud Testbeds and Applications	NATIONAL UNIVERSITY OF IRELAND, GALWAY	IE	5,484,662.00	5,484,662.00	01/02/2015	31/01/2018	
H2020-ICT-2014-1		644039	M3TERA	Micromachined terahertz systems -a new heterogeneous integration platform enabling the commercialization of the THz frequency spectrum	TECHNIKON FORSCHUNGS- UND PLANUNGSGESELLSCHAFT MBH	AT	4,255,743.75	3,742,961.25	01/02/2015	31/01/2018	
H2020-ICT-2014-1	http://organicity.eu/	645198	OrganiCity	OrganiCity – Co-creating smart cities of the future	AARHUS UNIVERSITET	DK	7,266,582.00	7,266,582.00	01/01/2015	30/06/2018	Aarhus (DK), London (UK), Santander (ES)
H2020-ICT-2014-1		644164	Road2CPS	Strategic action for future CPS through roadmaps, impact multiplication and constituency building	STEINBEIS INNOVATION GMBH	DE	832,893.50	832,893.50	01/02/2015	31/01/2017	
H2020-ICT-2014-1		644424	STARTIFY7	A TEAM-BUILDING, THEMATICALLY-FOCUSED AND LEAN-TRAINING SUMMER ACADEMY SYSTEM FOR YOUNG FUTURE ICT ENTREPRENEURS	THE UNIVERSITY OF SHEFFIELD	UK	1,423,165.00	1,359,911.87	01/01/2015	31/12/2016	
H2020-ICT-2014-1		644021	TWIST DIGITAL	Transregional Web Innovative Services for Thriving Digital and Mobile Entrepreneurship	LAZIO INNOVA - SOCIETA PER AZIONI	IT	1,837,773.22	1,325,100.00	01/01/2015	31/12/2016	
H2020-ICT-2014-1		644262	Wi-5	What to do With the Wi-Fi Wild West	LIVERPOOL JOHN MOORES UNIVERSITY	UK	2,106,083.75	2,106,083.75	01/01/2015	31/12/2017	
H2020-ICT-2014-1		645274	WiSHFUL	Wireless Software and Hardware platforms for Flexible and Unified radio and network control	IMINDS	BE	5,491,752.25	5,171,002.25	01/01/2015	31/12/2017	
ICT International Collaborations											
H2020-ICT-2016-INT		723174	SmartSDK	A FIWARE-based SDK for developing Smart Applications	MARTEL GMBH	CH	1,940,818.75	499,693.75	01/09/2016	31/08/2018	

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H2020-ICT-2016-INT	https://www.fiware.org/s=mexico	723088	FIWARE Mexico	Enhancing FIWARE collaboration between Europe and Mexico	INMARK EUROPA SA	ES	1,220,613.75	499,988.75	01/09/2016	31/08/2018	
Internet of Things											
H2020-IOT-2016		732350	MONICA	Management Of Networked IoT Wearables – Very Large Scale Demonstration of Cultural Societal Applications	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	17,603,811.00	15,237,564.01	01/01/2017	31/12/2019	
H2020-IOT-2016		732240	SynchroniCity	SynchroniCity: Delivering an IoT enabled Digital Single Market for Europe and Beyond	AARHUS UNIVERSITET	DK	20,046,908.75	14,983,817.88	01/01/2017	30/09/2019	
Energy Efficient buildings											
H2020-EeB-2015		680676	OptEEmAL	Optimised Energy Efficient Design Platform for Refurbishment at District Level	FUNDACION CARTIF	ES	4,748,858.75	4,243,682.38	01/09/2015	28/02/2019	
H2020-EeB-2015		680603	REnnovates	Flexibility Activated Zero Energy Districts	KONINKLIJKE BAM GROEP NV	NL	6,847,730.00	5,218,548.50	01/09/2015	31/08/2018	
Space											
H2020-Galileo-2015-1		687534	LOGIMATIC	Tight integration of EGNSS and on-board sensors for port vehicle automation	FUNDACIO EURECAT	ES	2,386,925.00	2,002,910.00	01/03/2016	28/02/2019	
H2020-Galileo-2015-1		687458	INLANE	Low Cost GNSS and Computer Vision Fusion for Accurate Lane Level Navigation and Enhanced Automatic Map Generation	FUNDACION CENTRO DE TECNOLOGIAS DE INTERACCION VISUAL Y COMUNICACIONES VICOMTECH	ES	3,281,028.75	2,642,935.88	01/01/2016	30/06/2018	
H2020-Galileo-2014-1		641544	G MOTIT	Galileo-Enhanced MOTIT: an electric scooter sharing service for sustainable urban mobility	PILDO LABS WESSEX LTD	UK	1,288,525.00	947,717.50	01/01/2015	31/03/2017	
H2020-Galileo-2014-1		641515	GALENA	Galileo-based solutions for urban freight transport	HELILEO SA	FR	1,267,238.75	954,932.75	01/01/2015	31/03/2017	
H2020-Galileo-2014-1	http://www.ghost-project.eu/	641495	GHOST	Galileo EnHancement as BoOster of the Smart CiTies	TELETEL TECHNOLOGIA TILEPIKOINONION KAI PLIROFORIKIS ANONYMI EMPORIKI VIOMICHANIKI ETAIREIA	EL	1,191,000.00	875,062.50	01/01/2015	31/12/2016	
H2020-Galileo-2014-1		641629	PARADISE	Precise and Robust Navigation enabling Applications in Disturbed Signal Environments	IFEN GESELLSCHAFT FUR SATELLITENNAVIGATION MBH	DE	1,157,272.50	838,590.76	01/01/2015	31/03/2017	
Sustainable process industries											
H2020-SPIRE-2015	http://www.adir.eu/	680449	ADIR	Next generation urban mining - Automated disassembly, separation and recovery of valuable materials from electronic equipment	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	6,624,736.25	5,262,200.39	01/09/2015	31/08/2019	
H2020-SPIRE-2015		679386	EPOS	Enhanced energy and resource Efficiency and Performance in process industry Operations via onsite and cross-sectorial Symbiosis	UNIVERSITEIT GENT	BE	5,191,386.39	3,707,418.89	01/10/2015	30/09/2019	
Innovation in SMEs											
101,131,483.50 73,513,234.25											
Small and Medium Enterprises Instrument 1											
H2020-SMEINST-1-2016-2017		745284	Windtree	Nature inspired energy generation system for urban distributed power	NEWWIND R&D	FR	71,429.00	50,000.00	01/11/2016	28/02/2017	
H2020-SMEINST-1-2016-2017		762220	TownHall24	A 24/7 platform providing access to services for isolated communities and reduced mobility residents	COMMUNITY CONSTRUCTOR OY	FI	71,429.00	50,000.00	01/02/2017	30/04/2017	
H2020-SMEINST-1-2016-2017		729758	Thomson Controller	The Thomson Controller is a fully pre-programmed vehicle and chassis smart control module designed to provide energy efficient and safe supervisory control to an electric vehicle powertrain.	THOMSON POWER EUROPE LTD	UK	71,429.00	50,000.00	01/06/2016	30/09/2016	
H2020-SMEINST-1-2016-2017		763168	Steora	Steora - next step to a smart city	INCLUDE J.D.O.O. ZA PROGRAMIRANJE I USLUGE	HR	71,429.00	50,000.00	01/02/2017	31/07/2017	

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H2020-SMEINST-1-2016-2017		735275	SPA4ROADS	Sustainable polymers application for preventive maintenance and upgrading of resilient and secure roads	HELOPAV SA	ES	71,429.00	50,000.00	01/08/2016	31/01/2017	
H2020-SMEINST-1-2016-2017		729624	SmartRAIN	SmartRAIN: an IoT-based solution for real time rain mapping	WATERVIEW SRL	IT	71,429.00	50,000.00	01/06/2016	30/11/2016	
H2020-SMEINST-1-2016-2017		745002	Smartaxi	Innovative customer forecasting system with 32% savings in Taxi operational costs	TALLER INNOVACION ABIERTA	ES	71,429.00	50,000.00	01/12/2016	30/04/2017	
H2020-SMEINST-1-2016-2017		729640	SMART BIKING	Safe parking system for bicycles	VADECITY SL	ES	71,429.00	50,000.00	01/03/2016	31/08/2016	
H2020-SMEINST-1-2016-2017		745016	SHOTL	A shared mobility On-Demand Service	CAMINA LAB SL	ES	71,429.00	50,000.00	01/12/2016	31/05/2017	
H2020-SMEINST-1-2016-2017		736395	SecTrap	Critical urban infrastructure and soft target cyber attack protection. Users and application Behavioural Analysis supported by artificial intelligence to preempt security cyber attacks.	VISIONSPACE TECHNOLOGIES LDA	PT	71,429.00	50,000.00	01/09/2016	28/02/2017	
H2020-SMEINST-1-2016-2017		736831	SANZ Clima	SANZ Telematics: Wireless Innovation for Smart Maintenance in Industrial Vehicles	SANZ CLIMA SL	ES	71,429.00	50,000.00	01/08/2016	30/11/2016	
H2020-SMEINST-1-2016-2017		728225	Safe Hydrogen Fuel	Safe Hydrogen-On-Demand Fuel for E-Vehicles	TERRAGENIC LTD.	IL	71,429.00	50,000.00	01/07/2016	30/09/2016	
H2020-SMEINST-1-2016-2017		745493	PrediSmart	AN INTELLIGENT PREDICTION SYSTEM FOR THE SMART EFFICIENT USE OF RESOURCES IN CITIES	DATAPOLE	FR	71,429.00	50,000.00	01/11/2016	28/02/2017	
H2020-SMEINST-1-2016-2017		762726	PLATIO	Innovative outdoor solar and kinetic energy harvesting pavement system	INNOVATIV TERBURKOLATFEJLESZTO KFT	HU	71,429.00	50,000.00	01/01/2017	30/04/2017	
H2020-SMEINST-1-2016-2017		743356	OWANDBO	Smart secure system to share resources between OWNers AND BOrrowers in a peer-to-peer collaborative consumption market	BUZINGER SL	ES	71,429.00	50,000.00	01/10/2016	31/12/2016	
H2020-SMEINST-1-2016-2017		761623	QUITAXI	QUITAXI (or WETAXI) a taxi on demand and taxi sharing service	MOVE PLUS SRL	IT	71,429.00	50,000.00	01/02/2017	31/07/2017	
H2020-SMEINST-1-2016-2017		744663	NZI-VITAL	Novel Smart Motorcycle helmet with integrated health monitoring system, accident detection and eCall compliance.	NZI TECHNICAL PROTECTION S.L.	ES	71,429.00	50,000.00	01/01/2017	31/05/2017	
H2020-SMEINST-1-2016-2017		736298	Naturbo	Naturbo, the first air purification technology using a patented process of biotransformation to transform bad indoor air into healthy, fresh, and natural air.	NATURVENTION OY	FI	71,429.00	50,000.00	01/09/2016	31/12/2016	
H2020-SMEINST-1-2016-2017		735385	MobiCS	Disrupting the Car-Sharing Market in Smart Cities through a Unified Cross-Border Platform	MOBIAG LDA	PT	71,429.00	50,000.00	01/07/2016	31/12/2016	
H2020-SMEINST-1-2016-2017		735952	MAGTEST	MAGTEST: Simple and specific next generation lab-on-a-chip in-vitro molecular diagnostic device	MAGNOMICS SA	PT	71,429.00	50,000.00	01/08/2016	31/01/2017	
H2020-SMEINST-1-2016-2017		762692	M2M	mapKITE to market	GEONUMERICS SL	ES	71,429.00	50,000.00	01/04/2017	30/09/2017	
H2020-SMEINST-1-2016-2017		735386	LOOP	Disrupting Logistics in Smart Cities and Regions through an Advanced Logistics Platform.	LOGISTEMA CONSULTORES DE LOGISTICA SA	PT	71,429.00	50,000.00	01/09/2016	28/02/2017	
H2020-SMEINST-1-2016-2017		762399	LOCARP4EU	potential analysis of Ecov's short-distance real-time carpooling stations relying on roadside connected hardware	ECOV	FR	71,429.00	50,000.00	01/03/2017	31/08/2017	
H2020-SMEINST-1-2016-2017		729057	LightningPro	Lightning inhibition for protection of urban soft targets and critical infrastructure against lightning strikes.	PROTOTAL SL	ES	71,429.00	50,000.00	01/07/2016	31/12/2016	
H2020-SMEINST-1-2016-2017		735379	LIGHTHOUSE	LIGHTHOUSE: concentrated thermal solar power directly connected to the heating and cooling systems of buildings at the local level.	IOANNIS MAVROULEAS	EL	71,429.00	50,000.00	01/08/2016	31/01/2017	

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H2020-SMEINST-1-2016-2017		744972	KAROS	KAROS – Integration of a dynamic and predictive short distance carpooling offer into route planner services	KAROS	FR	71,429.00	50,000.00	01/01/2017	30/06/2017	
H2020-SMEINST-1-2016-2017		744006	InjectoReducer	Integrated reducer-filter-injector unit for natural gas engines	RAIL SRL	IT	71,429.00	50,000.00	01/10/2016	31/03/2017	
H2020-SMEINST-1-2016-2017		728369	EVOTRANS	Advanced Transmission System for Bicycles	ZUMA INNOVATION SL	ES	71,429.00	50,000.00	01/07/2016	30/11/2016	
H2020-SMEINST-1-2016-2017		734328	ECOMARK	An ecological road striping system	LARIUS SRL	IT	71,429.00	50,000.00	01/08/2016	30/11/2016	
H2020-SMEINST-1-2016-2017		762793	ECOLUP	Smart collect points as an innovative logistic solution to shorten fruit and vegetables supply chain	EURIZON SL	ES	71,429.00	50,000.00	01/04/2017	30/09/2017	
H2020-SMEINST-1-2016-2017		728725	DRYLAP	DRY LAPping machine for water saving finishing processes in ceramic sector	BMR SPA	IT	71,429.00	50,000.00	01/05/2016	31/10/2016	
H2020-SMEINST-1-2016-2017		763186	DePharm	A cost-effective and energy-efficient water treatment technology to remove pharmaceutical pollutants from urban wastewater	PHAREM BIOTECH AB	SE	71,429.00	50,000.00	01/12/2016	30/04/2017	
H2020-SMEINST-1-2016-2017		729438	CUBETTO	New CUBic shElter concept TO foster living responses	ECOBUILDING SRL	IT	71,429.00	50,000.00	01/05/2016	30/09/2016	
H2020-SMEINST-1-2016-2017		729112	CoolFarm	CoolFarm – The intelligent and flexible system that provides to plants what they need, when they need it!	COOLFARM SA	PT	71,429.00	50,000.00	01/07/2016	31/12/2016	
H2020-SMEINST-1-2016-2017		762975	Carr-e	CARR-e: Lightweight and versatile electric vehicle applied to urban logistics	SPIRIT DESIGN - INNOVATION AND BRAND GMBH	AT	71,429.00	50,000.00	01/01/2017	31/03/2017	
H2020-SMEINST-1-2016-2017		743554	Bottega	Bottega is a platform that makes it easy to do grocery shopping from traditional city markets, local shops and artisanal producers.	BOTTEEGA SRL	IT	71,429.00	50,000.00	01/12/2016	31/05/2017	
H2020-SMEINST-1-2016-2017		735383	BLUE SNOW	Integrated system for queue monitoring and speed automatic modulation in ropeways.	CTRL4 ENVIRO SL	ES	71,429.00	50,000.00	01/09/2016	28/02/2017	
H2020-SMEINST-1-2016-2017		735279	BioPellets	Integrating food waste into wood pellets to convert waste grease to a useful biofuel.	FUEL PELLETS TECHNOLOGIES EUROPE AB	SE	71,429.00	50,000.00	01/08/2016	30/11/2016	
H2020-SMEINST-1-2016-2017		729922	A reinvented wheel	A disruptive innovation removing the need for tyre change on bicycles	TECHNIUM AS	NO	71,429.00	50,000.00	01/07/2016	31/10/2016	
H2020-SMEINST-1-2016-2017		745148	4SBLOCK	Pavement Building System based on Detachable and Embedded Blocks	INVEPAT GO SL	ES	71,429.00	50,000.00	01/12/2016	31/05/2017	
H2020-SMEINST-1-2016-2017		773710	MossTree	A new smart city climate infrastructure with a capacity for reducing air pollution equivalent to 275 normal trees	GREEN CITY SOLUTIONS GMBH	DE	71,429.00	50,000.00	01/06/2017	31/08/2017	
H2020-SMEINST-1-2016-2017		774719	A2CM	Deploying the novel, large-scale Ateknea Air City Monitoring Platform	ATEKNEA SOLUTIONS EUROPE, S.L	ES	71,429.00	50,000.00	01/04/2017	31/08/2017	
H2020-SMEINST-1-2016-2017		774954	Previsible	Previsible - The Previsualization Tool	GOODBYE KANSAS ENTERTAINMENT GROUPAB	SE	71,429.00	50,000.00	01/05/2017	31/10/2017	
H2020-SMEINST-1-2016-2017		763307	CitizenLab	CitizenLab	CITIZENLAB	BE	71,429.00	50,000.00	01/03/2017	31/08/2017	
H2020-SMEINST-1-2016-2017		773360	SCCS	Smart City Control System (SCCS) For Green Lighting	GREINON ENGINEERING AB	SE	71,429.00	50,000.00	01/06/2017	30/11/2017	
H2020-SMEINST-1-2016-2017		743527	EOW	A micro dual-axis vertical wind turbine providing an alternative low carbon energy solution capable of working at high efficiency in low wind speeds for use in urban environments.	EOW2 WIND LTD	UK	71,429.00	50,000.00	01/01/2017	30/04/2017	
H2020-SMEINST-1-2016-2017		774784	STYLUS	Sustainable urban mobiliTY: ELectric double decker bus	CARROCERIAS AYATS SA	ES	71,429.00	50,000.00	01/06/2017	30/11/2017	

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H2020-SMEINST-1-2016-2017		775417	P2PCS	Peer-2-peer Car Sharing	CARSHARE VENTURES BV	NL	71,429.00	50,000.00	01/06/2017	30/11/2017	
H2020-SMEINST-1-2016-2017		774024	SMApp	SMART MOBILITY APPLICATION TO IMPROVE TRAFFIC MANAGEMENT AND PLANNING	ICEACSA CONSULTORES, SL	ES	71,429.00	50,000.00	01/05/2017	31/08/2017	
H2020-SMEINST-1-2016-2017		774086	SeaBubble	Fast-Forwarding to the Future of On-Demand Urban Water Transportation	SEABUBBLES	FR	71,429.00	50,000.00	01/05/2017	30/09/2017	
H2020-SMEINST-1-2015		710732	ADDACT GmbH	ADDACT - Fanpowered Concerts	ADDACT GMBH	DE	71,429.00	50,000.00	01/12/2015	31/05/2016	
H2020-SMEINST-1-2015		717493	AQUISS	Air Quality Information Services	HEICH CONSULT GMBH	DE	71,429.00	50,000.00	01/06/2016	28/02/2017	
H2020-SMEINST-1-2015		684661	BIRDWATCH	BIRDWATCH, The first integral and modular mobility and security solution for smart parking management	QUERCUS TECHNOLOGIES SL	ES	71,429.00	50,000.00	01/06/2015	31/10/2015	
H2020-SMEINST-1-2015		696935	D3IMPACT	Data-driven decisions for intelligent management of public transportation	URBANRETAIL, S.L	ES	71,429.00	50,000.00	01/10/2015	31/03/2016	
H2020-SMEINST-1-2015		719382	DAPS	Drone Alarm and Protection System	MYDEFENCE COMMUNICATION APS	DK	71,429.00	50,000.00	01/01/2016	31/05/2016	
H2020-SMEINST-1-2015		719717	DIDSON	Paracoustics : System active sound reducing system against noise pollution due to transport	DIDSON	FR	71,429.00	50,000.00	01/04/2016	30/09/2016	
H2020-SMEINST-1-2015		718070	EKO_MEMOF	Ekoservis Membrane Modular Filtration system	EKOSERVIS SLOVENSKO SRO	SK	71,429.00	50,000.00	01/03/2016	31/08/2016	
H2020-SMEINST-1-2015		698327	e-Safe	Novel low-cost ground penetrating radar system for safe, simple and swift detection of all utilities piping and cabling located underground	PIPEHAWK PLC	UK	71,429.00	50,000.00	01/11/2015	30/04/2016	
H2020-SMEINST-1-2015		711032	Evopark	A disruptive software solution guiding users to available parking spots and making interactionwith the parking infrastructure quick and easy	EVOPARK GMBH	DE	71,429.00	50,000.00	01/02/2016	31/05/2016	
H2020-SMEINST-1-2015		685196	FASTPRK-2	Enhanced on-street parking management system	WORLDSENSING S.L.N.E	ES	71,429.00	50,000.00	01/07/2015	31/12/2015	
H2020-SMEINST-1-2015		684499	FAST-TRACKS	Fast rAdio technologieS for uninterrupTed TRAin to traCKside communications	COMESVIL SPA	IT	71,429.00	50,000.00	01/07/2015	31/12/2015	
H2020-SMEINST-1-2015		712055	GSOP-SC	Feasibility assessment on the GreenFlux Service Operations Platform for Smart Charging (GSOP-SC)	GREENFLUX ASSETS B.V.	NL	71,429.00	50,000.00	01/11/2015	31/03/2016	
H2020-SMEINST-1-2015		717956	HyTile	Sensitive integrated Solar Hybrid Roofing for historical buildings.	ENERGYNTEGRATION SRL	IT	71,429.00	50,000.00	01/03/2016	30/06/2016	
H2020-SMEINST-1-2015		718725	InstaGreen	Bringing Local and Sustainable Produce Back to the City	INSTAGREEN SL	ES	71,429.00	50,000.00	01/03/2016	31/08/2016	
H2020-SMEINST-1-2015		697030	iPHEV	Advanced Plug-in Hybrid Electric Drive System for Commercial Fleet Trucks	ELINTA	LT	71,429.00	50,000.00	01/09/2015	29/02/2016	
H2020-SMEINST-1-2015		720235	IRRISAVE	Smart Irrigation Control System with 40% Savings in Water for Universal Use	YODFAT ENGINEERS (1994) LTD	IL	71,429.00	50,000.00	01/02/2016	31/05/2016	
H2020-SMEINST-1-2015		696443	ISPNET	Intelligent System for Pressure Networks	ABN PIPE SYSTEMS SL	ES	71,429.00	50,000.00	01/10/2015	31/03/2016	
H2020-SMEINST-1-2015		697910	LCSAC	Low cost solar absorption cooling	SOLAR POLAR LIMITED	UK	71,429.00	50,000.00	01/10/2015	31/03/2016	
H2020-SMEINST-1-2015		710908	LEDILSol	Multipurpose Cloud-Based Control Platform High Performance LED Lighting Solution for Smart Cities	REBERNIG SUPERVISIONI SRL	IT	71,429.00	50,000.00	01/12/2015	31/03/2016	

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H2020-SMEINST-1-2015		711607	LockAndCharge	Ground-breaking and convenient electronic bicycle fleet management system available for the mass adoption.	LOCK & CHARGE S.R.L.	IT	71,429.00	50,000.00	01/02/2016	31/05/2016	
H2020-SMEINST-1-2015		711235	LoCOPS	Low Cost Onshore Power Supply (LoCOPS)	POWERCON AS	DK	71,429.00	50,000.00	01/12/2015	31/05/2016	
H2020-SMEINST-1-2015		694217	MODBRIDGE	Modular 100% Carbon Fibre Footbridge	FIBERTECH GROUP SRL	IT	71,429.00	50,000.00	01/09/2015	31/01/2016	
H2020-SMEINST-1-2015		719094	NedraEV	A lightweight, fast charging, EV platform to be utilised on Car Share and Urban Mobility Systems	NEDRA LIMITED	UK	71,429.00	50,000.00	01/04/2016	31/08/2016	
H2020-SMEINST-1-2015		697593	OMIS	Optical Mid Infrared Spectrometer	HUBERG SAS - HUBER GUENTHER & C	IT	71,429.00	50,000.00	01/11/2015	30/04/2016	
H2020-SMEINST-1-2015		683366	ParkBee	Private garages' access system, through a real-time and keyless solution, for cheaper and faster prime inner city parking.	PARKBEE BV	NL	71,429.00	50,000.00	01/07/2015	31/10/2015	
H2020-SMEINST-1-2015		711189	PlasMelt	Design and Manufacture of Scaled up 50 kg capacity Plasma Melt Overflow (PMO) system for the commercial production of titanium and iron-chrome-aluminium alloy fibres.	FIBRE TECHNOLOGY LIMITED	UK	71,429.00	50,000.00	01/02/2016	31/07/2016	
H2020-SMEINST-1-2015		683698	Polydome	Proposal for innovative and sustainable polyculture greenhouse system Polydome	POLYDOME OU	EE	71,429.00	50,000.00	01/07/2015	31/12/2015	
H2020-SMEINST-1-2015		711265	PRIFOGL	PRIFOGL - A technology-powered producer responsibility initiative for fat, oil and grease compliance for food service outlets	EVOLUTION ENVIRONMENTAL SERVICES LTD	IE	71,429.00	50,000.00	01/12/2015	31/05/2016	
H2020-SMEINST-1-2015		710770	PROTECT-2	PeRsonnel IOcation and Tracking for safEty of Critical InfrastrucTures	DUNE S.R.L.	IT	71,429.00	50,000.00	01/03/2016	31/08/2016	
H2020-SMEINST-1-2015		718299	SEESWIND	SEESWIND, Silent, Efficient and Economic Small Wind Energy.	BAI-WIND SOCIEDAD LIMITADA	ES	71,429.00	50,000.00	01/03/2016	31/05/2016	
H2020-SMEINST-1-2015		718785	SEGU	SEwer inventory system to safeGUard waste water infrastructures	VOXDALE BVBA	BE	71,429.00	50,000.00	01/01/2016	30/06/2016	
H2020-SMEINST-1-2015		710778	Sir-Park	Smart Integrated system for Reliable Parking information, search and guidance.	HI PARK SOLUTIONS LTD	IL	71,429.00	50,000.00	01/12/2015	31/03/2016	
H2020-SMEINST-1-2015		684102	SMART FIRE BARRIER	Innovative Forest Fires Prevention Infrastructure for Residential Areas, Forestry and Critical Infrastructures	PYRO FIRE EXTINCTION SL	ES	71,429.00	50,000.00	01/07/2015	31/12/2015	
H2020-SMEINST-1-2015		685006	SMITH	SMart and Interoperable THermal network system development	QUANTITAS ENERGY SL	ES	71,429.00	50,000.00	01/07/2015	31/12/2015	
H2020-SMEINST-1-2015		684020	SURI	Novel concept of a modular Shelter Unit for Rapid Installation	URBANA DE EXTERIORES SL	ES	71,429.00	50,000.00	01/06/2015	31/10/2015	
H2020-SMEINST-1-2015		718742	THERMIDRONE	Automated 3D Thermal Imaging of Industrial Plants and Residential Buildings by Drones	LANZADERA DIGITAL SL	ES	71,429.00	50,000.00	01/03/2016	30/06/2016	
H2020-SMEINST-1-2015		719069	TrafficFlow	TrafficFlow - Analytics for Smarter Cities	MAGENTA SRL	IT	71,429.00	50,000.00	01/03/2016	31/08/2016	
H2020-SMEINST-1-2015		712120	TRUEPIVOT	Advanced engineering analytics for the detection of errors in the structural design of critical urban infrastructure.	TRUEPIVOT LTD	IE	71,429.00	50,000.00	01/02/2016	31/07/2016	
H2020-SMEINST-1-2015		718074	TVP-eNext	Torque Vectoring Platform for Next Generation of Electric Driven Vehicles	EXOR EVS, STORITVE IN OPREMA, DOO	SI	71,429.00	50,000.00	01/03/2016	31/08/2016	
H2020-SMEINST-1-2015		692644	URBAVENTO	An innovative, small footprint, vertical axis wind turbine for decentralized energy-production designed for urban areas, which is cheap to maintain and ensures energy production even at low wind speed	NEWENERGY21 EUROPE LTD	UK	71,429.00	50,000.00	01/09/2015	31/12/2015	

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H2020-SMEINST-1-2015		711425	USharePark	USharePark: smart secUres system to SHARE PARKing places in private garages	AYANET TIC SA	ES	71,429.00	50,000.00	01/12/2015	31/03/2016	
H2020-SMEINST-1-2015		683820	VOICEGALILEO	Navigator and global interface applications for visually impaired people using Galileo satellite technologies	VOICE SYSTEMS SRL	IT	71,429.00	50,000.00	01/07/2015	31/12/2015	
H2020-SMEINST-1-2014		674379	ACT4INFRA	Innovative Actuators for empowering smart pipeline infrastructures towards secure water, gas and heating supply	3S ANTRIEBE GMBH	DE	71,429.00	50,000.00	01/07/2015	31/12/2015	
H2020-SMEINST-1-2014		673751	AIRIMGO	ADVANCE IRIS RECOGNITION IN MOVE	S.H.S. CONSULTORES SL	ES	71,429.00	50,000.00	01/07/2015	31/12/2015	
H2020-SMEINST-1-2014		651643	BAG-FS	Biopolus Aero Green - Feasibility Study	BIOPOLUS TECHNOLÓGIÁK ZRT	HU	71,429.00	50,000.00	01/09/2014	30/11/2014	
H2020-SMEINST-1-2014		662802	BIO-OXIDATED S2	BIO-OXIDATED S2: THE SOLUTION TO USE ORGANIC SLUDGE, NON-HAZARDOUS INDUSTRIAL WASTE AND URBAN GREEN WASTE TO MAKE BRICKS.	TIRSI SrL	IT	71,429.00	50,000.00	01/03/2015	31/08/2015	
H2020-SMEINST-1-2014		664032	BIWAS	Biological Water Alarm System (BiWAS) for protection of urban drinking water infrastructure against CBRN threats	SENSOVANN AS	NO	71,429.00	50,000.00	01/02/2015	31/07/2015	
H2020-SMEINST-1-2014		650856	BLETicket	Mobile ticketing system for urban transport	AESTIS CONSULTING SL	ES	71,429.00	50,000.00	01/09/2014	30/11/2014	
H2020-SMEINST-1-2014		651669	CAPTOR	cAPTOr captures Advanced System Threats	S2 GRUPO DE INNOVACION EN PROCESOS ORGANIZATIVOS SL	ES	71,429.00	50,000.00	01/10/2014	28/02/2015	
H2020-SMEINST-1-2014		650292	ELINKKER	Solutions for TCO optimized electrification of city bus systems	LINKKER OY	FI	71,429.00	50,000.00	01/10/2014	31/03/2015	
H2020-SMEINST-1-2014		673330	EU-elabus4.0	reduce - recycle - reuse eMobility - retrofitting-kits for busses	SCARABAEUS AG	DE	71,429.00	50,000.00	01/06/2015	31/08/2015	
H2020-SMEINST-1-2014		650908	EUROCATED	Innovative services and platform for sustainable transport based on ecodriving techniques	ADN CONTEXT - AWARE MOBILE SOLUTIONS SL	ES	71,429.00	50,000.00	01/10/2014	31/01/2015	
H2020-SMEINST-1-2014		663156	GEM E-drive	In-wheel electric drive for E-commercial vehicles	GEM MOTORS, RAZVOJ IN IZDELAVA INOVATIVNIH ELEKTROMOTORJEV DOO	SI	71,429.00	50,000.00	01/01/2015	30/06/2015	
H2020-SMEINST-1-2014		662376	Greenrail	Greenrail: sustainability, safety and saving in the railroad sleeper of tomorrow	GREENRAIL SRL	IT	71,429.00	50,000.00	01/02/2015	31/07/2015	
H2020-SMEINST-1-2014		674167	HIQ-Home	Advanced System for Eco, Energy and Cost Efficient, Comfortable and Secure Smart Homes	ROBOTINA D.O.O., PODJETJE ZA INZENIRING, MARKETING, TRGOVINO IN PROIZVODNJO	SI	71,429.00	50,000.00	01/05/2015	31/10/2015	
H2020-SMEINST-1-2014		662822	Invest	INtelligent Video analytics to analyse complex scenes and Enhance Security of critical infrastructure and urban soft Targets	SeeQuestor Limited	UK	71,429.00	50,000.00	01/01/2015	30/06/2015	
H2020-SMEINST-1-2014		650515	Lt-AD	Low-temperature anaerobic digestion treatment of low-strength wastewaters	NVP ENERGY LIMITED	IE	71,429.00	50,000.00	01/11/2014	30/04/2015	
H2020-SMEINST-1-2014		672479	MentorPitch	The commercial exploitation of mentorship programme outcome intelligence in the global corporate and university market.	THE KEY RESOURCE COMMUNICATIONS LIMITED	IE	71,429.00	50,000.00	01/05/2015	30/09/2015	
H2020-SMEINST-1-2014		673128	MOBPOSSTAT	Mobile Positioning Data as a Source for Aggregated Human Mobility Statistics	OU POSITIUM LBS	EE	71,429.00	50,000.00	01/06/2015	30/11/2015	
H2020-SMEINST-1-2014		672729	Omniflow	Next-generation hybrid wind and solar power technology	OMNIFLOW SA	PT	71,429.00	50,000.00	01/05/2015	31/07/2015	
H2020-SMEINST-1-2014		662853	PlotLab	PlotLab - Plot combines with integrated lab equipment for lean breeding	J HALDRUP AS	DK	71,429.00	50,000.00	01/04/2015	30/09/2015	
H2020-SMEINST-1-2014		651823	POLARIS	Preventative OperationalL procedures for space weAtHeR threats to Crtical InfraStructure	SKYTEK LIMITED	IE	71,429.00	50,000.00	01/12/2014	31/05/2015	

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H2020-SMEINST-1-2014		672138	QuickTicket	QuickTicket	QHACESHOY	ES	71,429.00	50,000.00	01/06/2015	31/10/2015	
H2020-SMEINST-1-2014		651630	REBOOT	Retrofit all-Electric Bus for reduced Operator Operating costs in urban Transport (REBOOT)	MAGNETIC SYSTEMS TECHNOLOGY LIMITED	UK	71,429.00	50,000.00	01/11/2014	30/04/2015	
H2020-SMEINST-1-2014		663021	ShaMROCK	ShaMROCK – Secure professional Mobile Radio Over Commercial networKs	ESI MOBILE SOLUTIONS SL - GENAKER	ES	71,429.00	50,000.00	01/02/2015	31/07/2015	
H2020-SMEINST-1-2014		652373	SIADE	Spatial Decision Support System for Transportation Planning	TERRAIN TECHNOLOGIES SL	ES	71,429.00	50,000.00	01/10/2014	31/03/2015	
H2020-SMEINST-1-2014		650476	SmartPatch	Use of a cost effective smart skin sensor system for remote Structural Health Monitoring and post event structural damage assessment in Soft Urban Targets and Critical Infrastructures Protection	SMARTPATCH SRLS	IT	71,429.00	50,000.00	01/07/2014	31/12/2014	
H2020-SMEINST-1-2014		672598	SMASH	SMASH, SMArt SHaring device for mobility	GREENSPIDER GMBH	DE	71,429.00	50,000.00	01/05/2015	31/10/2015	
H2020-SMEINST-1-2014		662451	SMP	THE SUSTAINABLE MOBILITY PLANNER (SMP)	NTU INTERNATIONAL AS	DK	71,429.00	50,000.00	01/01/2015	30/06/2015	
H2020-SMEINST-1-2014		663680	Starlight	Demonstration of a High Definition Low Light Sensor (Starlight) for use in the Surveillance and Protection of Urban Soft Targets and Critical Infrastructures.	OVERVIEW LIMITED	UK	71,429.00	50,000.00	01/06/2015	30/11/2015	
H2020-SMEINST-1-2014		650513	SURVEIRON	SURVEIRON: Advanced surveillance system for the protection of urban soft targets and urban critical infrastructures	AEORUM ESPANA S.L.	ES	71,429.00	50,000.00	01/09/2014	28/02/2015	
H2020-SMEINST-1-2014		663444	THEMOTION	TheMotion: Revolution in Motion	E-TRACTION EUROPE BV	NL	71,429.00	50,000.00	01/03/2015	31/08/2015	
H2020-SMEINST-1-2014		672398	Theseus	Theseus	ON AIR CONSULTING & SOLUTIONS	IT	71,429.00	50,000.00	04/05/2015	03/09/2015	
H2020-SMEINST-1-2014		651414	TM Field Analyzer	Developing a monitoring system for urban gas pipelines by utilizing state of the art accelerometers, advanced signal processing, and advanced intelligent algorithm based recognition	THE Systems OU	EE	71,429.00	50,000.00	01/10/2014	28/02/2015	
H2020-SMEINST-1-2014		652240	TRACKANT	Mobile Smart Tracking Antenna System for Remotely Piloted Aircrafts	PIDSO -PROPAGATION IDEAS & SOLUTIONS GmbH	AT	71,429.00	50,000.00	01/11/2014	30/04/2015	
H2020-SMEINST-1-2014		650561	TWIMP	Innovative Laser Solution for Cutting Welding TWIP steel with Improved Performance	ELETTROSYSTEM di TONA PAOLINO, TONA GIUSEPPE E C. S.A.S.	IT	71,429.00	50,000.00	01/10/2014	28/02/2015	
H2020-SMEINST-1-2014		672428	UPAC S-100	Feasibility study for URBAN PROTECTION AVIATION COPTER S-100	SCHIEBEL ELEKTRONISCHE GERAETE GMBH	AT	71,429.00	50,000.00	01/07/2015	31/12/2015	
H2020-SMEINST-1-2014		650937	VEZ	VEZ - Zero emission boat for public transport in water cities	IMS INDUSTRIE MECCANICHE SCARDELLATO SPA	IT	71,429.00	50,000.00	01/11/2014	31/08/2015	
H2020-SMEINST-1-2014		673048	WeSmartPark	Giving Drivers Access to Conventional and Electric Car Parking Lots Through the WeSmartPark Enhanced Management System	NOUS PARQUINGS URBANS SL	ES	71,429.00	50,000.00	01/03/2015	31/05/2015	

Small and Medium Enterprises Instrument 2

H2020-SMEINST-2-2016-2017		739254	VITASEED	the ultimate priming solution scaling up seed storability length	NELSON GARDEN AB	SE	1,723,210.00	1,206,247.00	01/11/2016	31/10/2018	
H2020-SMEINST-2-2016-2017		757004	BUSUP	BusUp: Multi-platform On-demand Crowdsourced Bus Transportation for Smart City Mobility	BUSUP TECHNOLOGIES SL	ES	1,407,914.00	985,539.80	01/03/2017	31/08/2018	
H2020-SMEINST-2-2016-2017		756269	WISE	A novel approach to remote and real-time aircraft maintenance	SUNAERO - HELITEST	FR	2,351,250.00	1,645,875.00	01/03/2017	28/02/2019	

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H2020-SMEINST-2-2016-2017		739301	TrafficWise	Transforming Cellular Network Data Into the Next Generation of Mobility Management Platform	CELLINT TRAFFIC SOLUTIONS LTD	IL	1,635,617.50	1,144,932.25	01/09/2016	31/08/2018	
H2020-SMEINST-2-2016-2017		738373	Greenrail	Greenrail, innovative and sustainable railway sleepers: the greener solution for railway sector	GREENRAIL SRL	IT	3,272,623.75	2,290,836.63	01/10/2016	30/09/2018	
H2020-SMEINST-2-2016-2017		738580	GlobILS	Global Platform for Indoor Location Services	INDOORATLAS OY	FI	3,160,000.00	2,212,000.00	01/10/2016	31/03/2018	
H2020-SMEINST-2-2016-2017		738295	GFF	Green Fast Ferry - the world's first 30 knots battery powered Air Supported commuter ferry	ECHANDIA MARINE SWEDEN AB	SE	1,739,375.00	1,217,562.50	01/09/2016	31/08/2018	
H2020-SMEINST-2-2016-2017	http://www.fastprk2.eu	726607	FastPrk-2	ENHANCED ON-STREET PARKING MANAGEMENT SYSTEM	WORLDSENSING S.L.N.E	ES	2,150,027.50	1,505,019.25	01/06/2016	31/05/2018	
H2020-SMEINST-2-2016-2017		739280	ELECTRIC_AXLE	Electric axle for commercial vehicles	SILEX IPARI AUTOMATIZALASI ZARTKORUEN MUKODO RESZVENYTARSASAG	HU	1,378,250.00	964,775.00	01/11/2016	31/10/2018	
H2020-SMEINST-2-2016-2017		731129	CONCEPT	Conductive fast Charge system for Electric buses in Public Transport	HELIOX BV	NL	2,115,297.50	1,480,708.25	01/08/2016	31/07/2018	
H2020-SMEINST-2-2016-2017		756407	AWARENET	The World's First Application-Aware Network: Enabling Dynamic Bandwidth Management and Guaranteed Data Connection Quality in Mobile Networks	CLOUDSTREET OY	FI	2,291,125.00	1,603,787.50	01/01/2017	31/12/2018	
H2020-SMEINST-2-2016-2017		756841	RUBSEE	Extending artificial intelligence revolution in the waste field beyond sorting	SADAKO TECHNOLOGIES SL	ES	1,800,176.75	1,260,123.73	01/02/2017	31/01/2019	
H2020-SMEINST-2-2016-2017		738441	SMASH	Smart Sharing	GREENSPIDER GMBH	DE	1,592,500.00	1,114,750.00	01/03/2017	28/02/2019	
H2020-SMEINST-2-2015		697678	ANGE02	For cognitively-impaired or visually-impaired persons suffering from spatial disorientation, a smartphone-based navigation aid that is both reliable and safe for urban pedestrian mobility.	NAVOCAP	FR	998,670.00	699,069.00	01/10/2015	31/03/2017	
H2020-SMEINST-2-2015		684467	CARVE	Clean Air - Reduce Vehicle Emissions	AMMINEX EMISSIONS TECHNOLOGY AS	DK	2,709,860.00	1,896,902.00	01/09/2015	31/08/2017	
H2020-SMEINST-2-2015		684723	CYPRES	CYPRES the ICS and SCADA security companion	FPC INGENIERIE	FR	2,428,706.25	1,700,094.38	01/09/2015	28/02/2018	
H2020-SMEINST-2-2015		683661	ECINPERSON	the European Community IN PERSON: connecting people and cultures through home dining	WITHLOCALS BV	NL	10,828,345.00	7,579,841.50	01/06/2015	31/05/2017	
H2020-SMEINST-2-2015		696973	HDIV	HDIV: SELF-PROTECTED WEB APPLICATIONS	ARIMA SOFTWARE DESIGN SLL	ES	1,325,000.00	927,500.00	01/11/2015	31/10/2017	
H2020-SMEINST-2-2015		711389	Human City Platform	A Human City Platform for town and city councils to foster citizen engagement	THE SOCIAL COIN SL	ES	1,357,675.00	950,372.50	01/04/2016	31/03/2018	
H2020-SMEINST-2-2015		711540	InnoPellet	Self-supporting biofuel sludge pellet producing system for small and medium sized sewage plants	INNOWASTE KORLATOLT FELELOSSEGU TARSASAG	HU	2,158,500.00	1,510,950.00	01/03/2016	28/02/2018	
H2020-SMEINST-2-2015		718212	Lt-AD	Low-temperature Anaerobic Digestion treatment of low-strength wastewaters	NVP ENERGY LIMITED	IE	2,418,815.00	1,693,170.51	01/06/2016	31/05/2018	
H2020-SMEINST-2-2015		710337	REBOOT	Retrofit all-Electric Bus for reduced Operator Operating costs in urban Transport (REBOOT)	MAGNETIC SYSTEMS TECHNOLOGY LIMITED	UK	2,099,123.00	1,469,386.10	01/03/2016	28/02/2018	
H2020-SMEINST-2-2015		683550	Scaling up Novihum	A Sustainable Soil Solution: Scaling up Novihum, an innovation to convert bad soil into better, make brown coal clean and barren land green, and profitably advance food security in Europe and beyond	NOVIHUM TECHNOLOGIES GMBH	DE	3,468,000.00	2,427,600.00	01/12/2015	30/11/2017	
H2020-SMEINST-2-2015		711264	SURVEIRON	SURVEIRON: Advanced surveillance system for the protection of urban soft targets and urban critical infrastructures	AEORUM ESPANA S.L.	ES	2,479,592.50	1,735,714.75	01/03/2016	28/02/2018	

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H2020-SMEINST-2-2015		699017	TAG	Crowd-Sourcing technology to change how people and cars move in cities	LOJİKA BİLGİ TEKNOLOJİLERİ VE SERVİSLERİ TİCARET AS	TR	2,493,375.00	1,745,362.50	01/10/2015	30/04/2017	
H2020-SMEINST-2-2015		718705	The Invisible Helmet	Airbag bicycle helmet based on One Piece Woven technology	HOVDING SVERIGE AB	SE	1,967,770.00	1,377,439.00	01/04/2016	31/03/2018	
H2020-SMEINST-2-2015		684092	THUNDHUB	ThunderMaps HomeHub	THUNDERMAPS AB	SE	1,046,000.00	732,200.00	01/08/2015	31/03/2017	
H2020-SMEINST-2-2015		696747	TWIMP	Innovative Laser Solution for Cutting Welding TWIP steel with IMProved Performance	ELETTROSYSTEM di TONA PAOLINO, TONA GIUSEPPE E C. S.A.S.	IT	2,704,073.75	1,892,851.63	01/11/2015	31/10/2017	
H2020-SMEINST-2-2014		666736	AINARA	Automation and INtelligence solutions for Automated Road trAnsport systems	ROBOSOFT DRIVERLESS SOLUTIONS	FR	2,312,320.00	1,618,624.01	01/05/2015	31/10/2017	
H2020-SMEINST-2-2014		672930	BrainPEER	Brain Performance Enhancement Revolution - Advanced Cognitive Training System for Football Players	ACE APPLIED COGNITIVE ENGINEERING LTD	IL	2,666,875.00	1,866,812.50	01/05/2015	30/04/2017	
H2020-SMEINST-2-2014		672389	FREEWAY	FREEWAY : safely and effortless commute in an urban environment	FREEWAY SAS	FR	2,364,343.75	1,655,040.63	01/06/2015	31/03/2017	
H2020-SMEINST-2-2014		666624	IRWES	Integrated Roof Wind Energy System	IBIS POWER BV	NL	2,423,400.00	1,696,380.00	01/04/2015	31/03/2017	
H2020-SMEINST-2-2014		666473	NEC14	New Electric Vehicle Chassis-Cab 10-14 for urban logistic	MUSES SAS	FR	2,492,435.00	1,744,704.50	01/04/2015	31/03/2017	
H2020-SMEINST-2-2014		666726	ScalinGreen	Innovative solutions to scale-up urban green surfaces across Europe	NATURAL GRASS	FR	1,057,472.50	740,230.75	01/07/2015	30/06/2017	
H2020-SMEINST-2-2014		674119	SOUTHPARK	SOUTHPARK - SOcial and Universal Technology HelpIng to detect ARrivals via sdK	PARKTAG GMBH	DE	1,984,711.00	1,389,297.70	01/08/2015	31/07/2017	

Enhancing SME Innovation Capacity By Providing Better Innovation Support

H2020-INNOSUP-2015-1		691554	NEPTUNE	New cross sEctorial value chains creation across EuroPe faciliTated by clUsters for SMEs's INnovation in BluE Growth	AEROSPACE VALLEY	FR	4,198,541.50	4,158,735.25	01/07/2016	31/12/2018	
H2020-INNOSUP-2015-1		691556	INNOLABS	INNOvative LABS for leveraging cross capacity building between ICT, Health, BIO and Medicine sectors for new emerging industries in personalized health	OSLO MEDTECH FORENING	NO	5,085,983.75	4,992,610.63	01/01/2017	30/06/2019	
H2020-INNOSUP-02-2016		739799	IPISA	Inkjet Printed Sensor Arrays for high efficient, low cost, environmental monitoring	CENTER FOR TECHNOLOGY RESEARCH AND INNOVATION LTD	CY	108,750.00	108,750.00	01/09/2017	31/08/2018	
H2020-INNOSUP-02-2016		739636	Urban Innovation Lab	Innovation Associate for Urban Innovation Lab project	LIMITLESS SARL	LU	121,437.50	121,437.50	01/09/2017	31/08/2018	

SOCIETAL CHALLENGES

[1,355,778,262.01](#) [1,167,918,250.70](#)

SC1 Health, Demographic Change And Wellbeing

[65,645,439.59](#) [64,861,400.84](#)

Personalised Medicine

H2020-SC1-2016-CNECT		727816	PULSE	Participatory Urban Living for Sustainable Environments	UNIVERSIDAD POLITECNICA DE MADRID	ES	4,995,515.00	4,995,515.00	01/11/2016	31/10/2019	
H2020-SC1-2016-RTD	http://impacttbproject.org/	733174	IMPACT TB	IMPACT TB: Implementing proven community-based active case finding interventions in Vietnam and Nepal	LIVERPOOL SCHOOL OF TROPICAL MEDICINE	UK	4,912,423.75	4,912,423.75	01/01/2017	31/12/2019	
H2020-SC1-2016-RTD		733391	SURG-Africa	Scaling up Safe Surgery for District and Rural Populations in Africa	ROYAL COLLEGE OF SURGEONS IN IRELAND	IE	5,997,813.00	5,997,813.00	01/01/2017	31/12/2020	
H2020-SC1-2016-RTD		733356	SPICES	Scaling-up Packages of Interventions for Cardiovascular disease prevention in selected sites in Europe and Sub-Saharan Africa: An implementation research (SPICES Project)	UNIVERSITEIT ANTWERPEN	BE	5,902,038.75	5,902,038.75	01/01/2017	31/12/2021	

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H2020-SC1-2016-RTD		733206	LIFECYCLE	Early-life stressors and LifeCycle health	ERASMUS UNIVERSITAIR MEDISCH CENTRUM ROTTERDAM	NL	10,414,945.84	9,957,602.09	01/01/2017	31/12/2021	
Personalising Health and Care											
H2020-PHC-2015-two-stage	https://bluehealth2020.eu/	666773	BlueHealth	Linking Up Environment, Health and Climate for Inter-sector Health Promotion and Disease Prevention in a Rapidly Changing Environment	THE UNIVERSITY OF EXETER	UK	5,998,671.25	5,998,671.25	01/01/2016	30/06/2020	
H2020-PHC-2015-two-stage	http://www.mindmap-cities.eu/	667661	MINDMAP	Promoting mental wellbeing in the ageing urban population: determinants, policies and interventions in european cities	ERASMUS UNIVERSITAIR MEDISCH CENTRUM ROTTERDAM	NL	5,743,160.00	5,743,160.00	01/01/2016	31/12/2019	Amsterdam (NL), Rotterdam (NL), Turin (NL)
H2020-PHC-2015-two-stage	http://www.sense-cog.eu/	668648	SENSE-Cog	Ears, Eyes and Mind: The 'SENSE-Cog Project' to improve mental well-being for elderly Europeans with sensory impairment	THE UNIVERSITY OF MANCHESTER	UK	6,868,286.25	6,541,591.25	01/01/2016	31/12/2020	
H2020-PHC-2015-single-stage	http://www.city4ageproject.eu/	689731	City4Age	Elderly-friendly City services for active and healthy ageing	POLITECNICO DI MILANO	IT	4,472,750.00	4,472,750.00	01/12/2015	31/05/2018	Test beds: Madrid (ES), Athens (GR), Singapore (SG), Montpellier (FR), Lecce (IT), Birmingham (UK)
H2020-PHC-2014-two-stage	http://silne-r.ensp.org/	635056	SILNE-R	Enhancing the effectiveness of programs and strategies to prevent youth smoking: a comparative realist evaluation of 7 European cities	Academisch Medisch Centrum bij de Universiteit van Amsterdam	NL	2,999,997.50	2,999,997.50	01/10/2015	30/09/2018	
H2020-PHC-2014-single-stage	http://www.mario-project.eu/portal/	643808	MARIO	Managing active and healthy aging with use of caring service robots	NATIONAL UNIVERSITY OF IRELAND, GALWAY	IE	3,994,857.00	3,994,857.00	01/02/2015	31/01/2018	
Health Coordination Activities											
H2020-HCO-2014		643692	SMART2D	A people-centred approach through Self-Management and Reciprocal learning for the prevention and management of Type-2-Diabetes	KAROLINSKA INSTITUTET	SE	3,344,981.25	3,344,981.25	01/01/2015	31/03/2019	
SC2 Food Security, Sustainable Agriculture And Forestry, Marine And Maritime And Inland Water Research And The Bioeconomy 35,689,665.54 34,905,756.79											
Industry 2020 in the Circular Economy											
H2020-CIRC-2016OneStage		730349	RES URBIS	REsources from URban Blo-waSte	UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA	IT	3,377,915.00	3,046,656.25	01/01/2017	31/12/2019	
Sustainable Food Security											
H2020-SFS-2015-2	http://www.strength2food.eu/	678024	Strength2Food	Strengthening European Food Chain Sustainability by Quality and Procurement Policy	UNIVERSITY OF NEWCASTLE UPON TYNE	UK	6,911,876.25	6,904,226.25	01/03/2016	28/02/2021	Arilje (RS)
H2020-SFS-2015-2	http://www.salsa.uevora.pt/en/	677363	SALSA	Small farms, small food businesses and sustainable food security	UNIVERSIDADE DE EVORA	PT	4,958,172.50	4,958,172.50	01/04/2016	31/03/2020	
Waste: A Resource To Recycle, Reuse And Recover Raw Materials											
H2020-WASTE-2014-two-stage	http://eu-refresh.org/about-refresh	641933	REFRESH	Resource Efficient Food and dRink for the Entire Supply cHain	STICHTING WAGENINGEN RESEARCH	NL	9,444,757.79	8,999,757.79	01/07/2015	30/06/2019	
Rural Renaissance - Fostering Innovation And Business Opportunities											
H2020-RUR-2016-2		727450	WATERPROTECT	Innovative tools enabling drinking WATER PROTECTION in rural and urban environments	VLAAMSE INSTELLING VOOR TECHNOLOGISCH ONDERZOEK N.V.	BE	4,997,006.50	4,997,006.50	01/06/2017	31/05/2020	
H2020-RUR-2016-2		727988	ROBUST	Rural-Urban Outlooks: Unlocking Synergies	WAGENINGEN UNIVERSITY	NL	5,999,937.50	5,999,937.50	01/06/2017	31/05/2021	
SC3 Secure, Clean And Efficient Energy 84,799,993.41 65,803,709.77											
Energy Efficiency											
H2020-EE-2016-RIA-IA	http://lowup-h2020.eu	723930	LOWUP	LOW valued energy sources UPgrading for buildings and industry uses	ACCIONA INFRAESTRUCTURAS S.A.	ES	4,086,245.00	3,735,595.00	01/11/2016	30/04/2020	

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H2020-EE-2016-RIA-IA	http://planheat.eu/	723757	Planheat	Integrated tool for empowering public authorities in the development of sustainable plans for low carbon heating and cooling	D'APPOLOANIA SPA	IT	2,999,400.00	2,999,400.00	01/10/2016	30/09/2019	
H2020-EE-2016-RIA-IA		723636	THERMOS	THERMOS (Thermal Energy Resource Modelling and Optimisation System)	CENTRE SUSTAINABLE ENERGY LBG	UK	2,902,480.00	2,902,480.00	01/10/2016	30/09/2019	
H2020-EE-2016-PPP	http://www.p2endure-project.eu/	723391	P2Endure	Plug-and-Play product and process innovation for Energy-efficient building deep renovation	DEMO CONSULTANTS BV	NL	5,318,599.93	3,999,991.96	01/09/2016	31/08/2020	
H2020-EE-2016-CSA		741223	CRAVEzero	Cost Reduction and market Acceleration for Viable nearly zero-Energy buildings	ARBEITSGEMEINSCHAFT - ERNEUERBARE ENERGIE - INSTITUT FUR NACHHALTIGE TECHNOLOGIEN	AT	1,995,250.00	1,995,250.00	01/09/2017	31/08/2020	
H2020-EE-2016-CSA		752126	PROSPECT	Peer Powered Cities and Regions	INSTITUTE FOR HOUSING AND URBAN DEVELOPMENT STUDIES BV	NL	1,980,699.31	1,980,699.31	01/06/2017	31/05/2020	
H2020-EE-2016-CSA		754174	A-ZEB	Affordable zero energy buildings	DNA IN DE BOUW VERENIGING	NL	1,979,222.50	1,979,222.50	01/05/2017	31/10/2019	
H2020-EE-2015-4-PDA		694816	EnerSHIFT	Energy Social Housing Innovative Financing Tender	REGIONE LIGURIA	IT	967,687.50	967,687.50	01/02/2016	31/01/2019	
H2020-EE-2015-3-MarketUptake		696074	DOMINO	DOMINO - Connecting Europe, Saving Energy	ADELPHI RESEARCH GEMEINNUTZIGE GMBH	DE	1,099,590.00	1,099,590.00	01/03/2016	31/10/2018	
H2020-EE-2015-3-MarketUptake	http://publenef-project.eu/	695923	PUBLNEF	Supporting PUBLic Authorities for Implementing Energy Efficiency Policies	STICHTING JOINT IMPLEMENTATION NETWORK	NL	1,983,012.50	1,983,012.50	01/02/2016	31/01/2019	
H2020-EE-2015-3-MarketUptake	http://www.simpla-project.eu/en/	695955	SIMPLA	SIMPLA - Sustainable Integrated Multi-sector PLanning	CONSORZIO PER L'AREA DI RICERCA SCI ENTIFICA E TECNOLOGICA DI TRIESTE CONSORZIO AREA	IT	1,499,197.50	1,499,197.50	01/02/2016	31/01/2019	
H2020-EE-2015-1-PPP	https://www.chess-setup.net/	680556	CHESS-SETUP	Combined HEat SyStem by using Solar Energy and heat pUmPs	AGENCIA DE ECOLOGIA URBANA DE BARCELONA CONSORCIO	ES	3,703,706.25	3,364,315.14	01/06/2016	31/05/2019	
H2020-EE-2014-3-MarketUptake	http://ceppi.eu/home/	649720	CEPPI 2	Coordinated energy-related PPIs actions for cities (CEPPI)	BIRMINGHAM CITY COUNCIL	UK	1,294,808.00	1,294,808.00	01/04/2015	31/03/2018	Birmingham (UK), Budapest (HU), Valencia (ES), Castello (ES), Wroclaw (PL)
H2020-EE-2014-3-MarketUptake		649819	ENERWATER	Standard method and online tool for assessing and improving the energy efficiency of wastewater treatment plants	UNIVERSIDAD DE SANTIAGO DE COMPOSTELA	ES	1,731,087.00	1,731,087.00	01/03/2015	28/02/2018	
H2020-EE-2014-3-MarketUptake	http://www.fosterreg.eu/	649846	FosterREG	Fostering public capacity to plan, finance and manage integrated urban REGeneration for sustainable energy uptake	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	1,401,921.00	1,401,921.00	01/06/2015	31/05/2017	
H2020-EE-2014-3-MarketUptake		649397	R4E	Roadmaps for Energy	GEMEENTE EINDHOVEN	NL	1,999,840.25	1,999,840.25	01/03/2015	28/02/2018	
H2020-EE-2014-3-MarketUptake	http://www.urbanlearning.eu/	649883	URBAN LEARNING	Integrative energy planning of urban areas: collective learning for improved governance	TINA VIENNA GMBH	AT	1,850,062.50	1,850,062.50	01/03/2015	31/08/2017	Amsterdam (NL), Berlin (DE), Paris (FR), Stockholm (SE), Vienna (AT), Warsaw (PL), Zaanstad (NL), Zagreb (HR)
H2020-EE-2014-2-RIA	http://www.opti2020.eu/	649796	OPTi	OPTi Optimisation of District Heating Cooling systems	LULEA TEKNISKA UNIVERSITET	SE	2,100,130.00	2,100,130.00	01/03/2015	31/10/2017	Luleå (SE), Palma de Mallorca (ES)
H2020-EE-2014-2-RIA	http://www.greenplay-project.eu/	649621	GreenPlay	Game to promote energy efficiency actions	CHAMBRE DE COMMERCE ET D'INDUSTRIE DE BAYONNE PAYS BASQUE	FR	1,705,500.00	1,705,500.00	01/03/2015	28/02/2018	
H2020-EE-2014-1-PPP	http://www.bertim.eu/index.php?lang=en	636984	BERTIM	Building energy renovation through timber prefabricated modules	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	4,930,977.74	4,148,435.25	01/06/2015	31/05/2019	
Competitive Low-Carbon Energy											
H2020-LCE-2016-SGS		731239	EnergyKeeper	Keep the Energy at the right place!	LIETUVOS ENERGETIKOS INSTITUTAS	LT	3,995,255.00	3,995,255.00	01/01/2017	31/12/2019	
H2020-LCE-2016-ERA		730936	SmILES	Smart Integration of Energy Storages in Local Multi Energy Systems for maximising the Share of Renewables in Europe's Energy Mix	KARLSRUHER INSTITUT FUER TECHNOLOGIE	DE	2,440,682.50	2,440,682.50	01/12/2016	30/11/2019	

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H2020-LCE-2016-ERA		731264	SHAPE-ENERGY	Social Sciences and Humanities for Advancing Policy in European Energy	ANGLIA RUSKIN UNIVERSITY HIGHER EDUCATION CORPORATION	UK	1,996,573.75	1,996,573.75	01/02/2017	31/01/2019	
H2020-LCE-2015-3	https://ictfootprint.eu/	690911	ICTFOOTPRINT	European Framework Initiative for Energy and Environmental Efficiency in the ICT Sector	TRUST-IT SERVICES LIMITED	UK	404,401.25	404,401.25	01/02/2016	31/01/2019	
H2020-LCE-2014-3	http://ipi-urbaneurope.eu/calls/enssc/	646453	ENSCC	ERA-NET Smart Cities and Communities	BUNDESMINISTERIUM FUER VERKEHR, INNOVATION UND TECHNOLOGIE	AT	21,925,020.07	6,428,753.43	01/12/2014	30/11/2019	
H2020-LCE-2014-3		646568	FLEXMETER	Flexible smart metering for multiple energy vectors with active prosumers	POLITECNICO DI TORINO	IT	3,869,607.25	3,197,791.38	01/01/2015	31/12/2017	
Energy											
H2020-Adhoc-2014-20	http://www.greendigitalcharter.eu/	653640	GuiDanCe	Support the coordination of cities' activities via the Green Digital Charter	EUROCITIES ASBL	BE	603,687.50	603,687.50	01/03/2015	28/02/2018	
Joint Technology Initiative - Fuel cell and Hydrogen Technologies											
H2020-JTI-FCH-2014-1		671457	HY4ALL	Hydrogen For All of Europe (HY4ALL)	AIR LIQUIDE ADVANCED TECHNOLOGIES SA	FR	2,035,349.11	1,998,339.55	01/09/2015	31/08/2018	
SC4 Smart, Green and Integrated Transport											
Automated Road Transport											
H2020-ART-2016-Two-Stages		723016	INFRAMIX	Road Infrastructure ready for mixed vehicle traffic flows	AUSTRIATECH - GESELLSCHAFT DES BUNDES FÜR TECHNOLOGIEPOLITISCHE MASSNAHMEN GMBH	AT	4,899,403.75	4,899,403.75	01/06/2017	31/05/2020	
H2020-ART-2016-Two-Stages		723201	CoEXIST	'AV-Ready' transport models and road infrastructure for the coexistence of automated and conventional vehicles	RUPPRECHT CONSULT - FORSCHUNG & BERATUNG GMBH	DE	3,474,067.50	3,474,067.50	01/05/2017	30/04/2020	
H2020-ART-2016-SingleStage-RTD		724086	CARTRE	Coordination of Automated Road Transport Deployment for Europe	EUROPEAN ROAD TRANSPORT TELEMATICSIMPLEMENTATION COORDINATION ORGANISATION - INTELLIGENT TRANSPORT SYSTEMS & SERVICES EUROPE	BE	2,999,999.75	2,999,999.75	01/10/2016	30/09/2018	
Green Vehicles											
H2020-GV-2016-RTD	https://www.electricmobilityeurope.eu/	723977	EMEurope	ERA-NET Cofund Electric Mobility Europe	TUEV RHEINLAND CONSULTING GMBH	DE	28,708,113.00	9,473,677.29	01/10/2016	30/09/2021	
H2020-GV-2016-RTD		723970	FUTURE-RADAR	Future Research, Advanced Development and Implementation Activities for Road Transport	AVL LIST GMBH	AT	3,499,376.25	3,499,376.25	01/01/2017	31/12/2020	
H2020-GV-2016-INEA	http://www.paregen.eu/	723954	PaREGEn	Particle Reduced, Efficient Gasoline Engines	RICARDO UK LIMITED	UK	12,060,598.75	11,265,036.25	01/10/2016	30/09/2019	
H2020-GV-2014	http://www.esprit-transport-system.eu/	653395	ESPRIT	Easily diStributed Personal RapId Transit	COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	FR	7,996,591.25	7,996,591.25	01/05/2015	30/04/2018	L'Hospitalet De Llobregat (ES)
H2020-GV-2014	http://eu-live.eu/	653203	EU-LIVE	Efficient Urban Light VEhicles	Kompetenzzentrum - Das Virtuelle Fahrzeug, Forschungsgesellschaft mbH	AT	6,713,338.75	6,713,338.75	01/06/2015	31/05/2018	
H2020-GV-2014		652816	GasOn	Gas-Only internal combustion engines	CENTRO RICERCHE FIAT SCPA	IT	23,391,977.50	16,704,977.39	01/05/2015	31/10/2018	
H2020-GV-2014	http://www.resolve-project.eu/	653511	RESOLVE	Range of Electric SOlutions for L-category VEhicles	PIAGGIO & C S.P.A.	IT	6,920,277.00	6,920,277.00	01/05/2015	30/04/2018	
H2020-GV-2014	https://assrv1.oth-aw.de/silverstream/index.php	653861	Silver Stream	Social innovation and light electric vehicle revolution on streets and ambient	INFINEON TECHNOLOGIES AG	DE	4,573,567.50	3,990,111.25	01/06/2015	31/05/2018	
H2020-GV-2014	http://www.egvi.eu/projectslist/142/37/WEDEVIL	653926	WEEVIL	Ultralight and ultrasafe adaptable 3-wheeler	FUNDACION TEKNIKER	ES	6,293,944.00	6,293,944.00	01/06/2015	31/05/2019	
Mobility for Growth											
H2020-MG-2016-Two-Stages		723176	MaaS4EU	End-to-End Approach for Mobility-as-a-Service tools, business models, enabling framework and evidence for European seamless mobility	INTRASOFT INTERNATIONAL SA	BE	3,660,256.25	3,660,256.25	01/06/2017	31/05/2020	

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H2020-MG-2016-Two- Stages		723384	MyCorridor	Mobility as a Service in a multimodal European cross-border corridor	UNIVERSITY OF NEWCASTLE UPON TYNE	UK	3,491,331.25	3,491,331.25	01/06/2017	31/05/2020	
H2020-MG-2016-Two- Stages		723365	SUNRISE	Sustainable Urban Neighbourhoods - Research and Implementation Support in Europe	RUPPRECHT CONSULT - FORSCHUNG & BERATUNG GMBH	DE	4,081,481.25	4,081,481.25	01/05/2017	30/04/2021	
H2020-MG-2016-SingleStage- RTD-MOVE		724101	BuyZET	BuyZET – Procurement of innovative solutions for zero emission urban delivery of goods and services	ICLEI EUROPEAN SECRETARIAT GMBH (ICLEI EUROPASEKRETARIAT GMBH)*	DE	999,618.75	999,618.75	01/11/2016	30/04/2019	
H2020-MG-2016-SingleStage- RTD-MOVE		723984	LEARN	Logistics Emission Accounting and Reduction Network	STICHTING SMART FREIGHT CENTRE	NL	1,999,677.50	1,999,677.50	01/10/2016	31/03/2019	
H2020-MG-2016-SingleStage- RTD-MOVE	http://spice-project.eu	723994	SPICE	Support Procurements for Innovative transport and mobility solutions in City Environment	KOBENHAVNS KOMMUNE	DK	827,500.00	827,500.00	01/09/2016	31/08/2018	Northampton (UK), Hamburg (DE), Helsinki (FI), Tampere (FI), Regio Nordjylland (DK)
H2020-MG-2015-Singlestage-B	http://www.civitas.eu/	713813	CIVITAS SATELLITE	Support Action Towards Evaluation, Learning, Local Innovation, Transfer and Excellence	POLIS - PROMOTION OF OPERATIONAL LINKS WITH INTEGRATED SERVICES, ASSOCIATION INTERNATIONALE	BE	2,996,858.75	2,996,858.75	01/07/2016	31/12/2020	EUROCITIES, ICLEI
H2020-MG-2015_TwoStages	http://www.civitas.eu/eccentric	690699	CIVITAS ECCENTRIC	Innovative solutions for sustainable mobility of people in suburban city districts and emission free freight logistics in urban centres.	AYUNTAMIENTO DE MADRID	ES	19,307,741.64	17,422,375.53	01/09/2016	31/08/2020	Madrid (ES), Stockholm (SE), Munich (DE), Ruse (BG), Turku (FI)
H2020-MG-2015_TwoStages	http://www.civitas.eu/destinations	689031	CIVITAS DESTINATIONS	CIVITAS DESTINATIONS	HORARIOS DO FUNCHAL-TRANSPORTES PUBLICOS SA	PT	19,975,902.00	17,874,948.02	01/09/2016	31/08/2020	Frontrunner Cities: Funchal (PT), Las Palmas (ES), Elba (IT), Rhethymno (GR), Limassol (CY) , Valletta (MT) Follower Cities: Beijing (CN), Shenzhen (CN), Xiamen (CN), Zhangjiakou (CN)
H2020-MG-2015_TwoStages		690727	MAVEN	Managing Automated Vehicles Enhances Network	DEUTSCHES ZENTRUM FUER LUFT- UND RAUMFAHRT EV	DE	3,149,661.25	3,149,661.25	01/09/2016	31/08/2019	
H2020-MG-2015_TwoStages	http://www.civitas.eu/portis	690713	CIVITAS PORTIS	PORT-Cities: Integrating Sustainability	STAD ANTWERPEN	BE	17,678,400.00	16,376,774.63	01/09/2016	31/08/2020	Frontrunner: Constanta (RO), Antwerp (BE), Aberdeen (UK), Trieste (IT), Klaipeda (LT) Follower: Ningbo (CN)
H2020-MG-2015_TwoStages	http://www.civitas.eu/about-civitas/projects/knowledge-generating-research	690636	CIVITAS Prosperity	Prosperity through innovation and promotion of Sustainable Urban Mobility Plans	FORSCHUNGSGESELLSCHAFT MOBILITAET - Austrian Mobility Research FGM - AMOR Gemeinnutzige GMBH	AT	3,188,049.00	3,188,049.00	01/09/2016	31/08/2019	Lisbon (PT), Koprivnica (HR), Lemesos (CY), Jonava (LT), Kassel (DE), Dubrovnik (HR), Ljutomer (SI), Hradec Kralove (CZ), Fagaras (RO), Katowice (PL), Varna (BG)
H2020-MG-2015_TwoStages		690650	SUITS	Supporting Urban Integrated Transport Systems: Transferable tools for authorities	COVENTRY UNIVERSITY	UK	4,111,361.26	4,111,361.26	01/12/2016	30/11/2020	
H2020-MG-2015_TwoStages	http://www.civitas.eu/about-civitas/projects/knowledge-generating-research	690669	CIVITAS SUMPs-Up	European Programme for Accelerating the Take up of Sustainable Urban Mobility Plans	ICLEI EUROPEAN SECRETARIAT GMBH (ICLEI EUROPASEKRETARIAT GMBH)*	DE	3,999,921.25	3,999,921.25	01/09/2016	29/02/2020	Turku (FI), Bron (FR), Budapest (HU), Sofia (BU), Malmo (SE), Birmingham (UK), San Sebastian (ES), Tessaloniki (GR), Eurocities
H2020-MG-2015_SingleStage-A		690732	MOBILITY4EU	Action Plan for the future of Mobility in Europe	VDI/VDE INNOVATION + TECHNIK GMBH	DE	2,873,078.75	2,873,078.75	01/01/2016	31/12/2018	
H2020-MG-2014_TwoStages	http://bonvoyage2020.eu	635867	BONVOYAGE	From Bilbao to Oslo, intermodal mobility solutions and interfaces for people and goods, supported by an innovative communication network	CONSORZIO NAZIONALE INTERUNIVERSITARIO PER LE TELECOMUNICAZIONI	IT	4,000,000.00	4,000,000.00	01/05/2015	30/04/2018	Bilbao (ES)
H2020-MG-2014_TwoStages	http://cippec.eu/	636412	CIPTEC	Collective Innovation for Public Transport in European Cities	ARISTOTELIO PANEPISTIMIO THESSALONIKIS	EL	3,498,350.00	3,498,350.00	01/05/2015	30/04/2018	Den Haag (NL), Frankfurt Am Mein (DE)

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H2020-MG-2014_TwoStages	http://www.citylab-project.eu/	635898	CITYLAB	City Logistics in Living Laboratories	TRANSPORTOKONOMISK INSTITUTT	NO	3,979,998.13	3,979,998.13	01/05/2015	30/04/2018	Frontrunner cities: Amsterdam (NL), Brussels (BE), London (UK), Oslo (NO), Paris (FR), Rome (IT), Southampton (UK) Follower cities: Antwerp (BE), Budapest (HU), Delft (NL), Flanders region (BE), Gdynia (PL), Gothenburg (SE), Graz (AT), Madrid (ES), Manchester (UK), Mechelen (BE), Milan (IT), Pisa (IT), Prague (CZ), Rogaland region (NO), Skedsmo (NO), Turin (IT), West Midlands region (UK)
H2020-MG-2014_TwoStages	http://www.create-mobility.eu	636573	CREATE	Congestion Reduction in Europe : Advancing Transport Efficiency (CREATE)	UNIVERSITY COLLEGE LONDON	UK	3,981,461.25	3,981,461.25	01/06/2015	31/05/2018	Copenhagen (DK), London (UK), Paris (FR), Vienna (AT), Skopje (MK), Adana (TR), Amman (JO), Bucharest (RO), Berlin (DE), Tallin (EE)
H2020-MG-2014_TwoStages		635885	DORA	Door to Door Information for Airports and Airlines	EURESCOM-EUROPEAN INSTITUTE FOR RESEARCH AND STRATEGIC STUDIES IN TELECOMMUNICATIONS GMBH	DE	4,682,895.00	4,682,895.00	01/06/2015	31/05/2018	
H2020-MG-2014_TwoStages	http://www.eliptic-project.eu/	636012	ELIPTIC	Electrification of public transport in cities	FREIE HANSESTADT BREMEN	DE	5,988,745.35	5,988,745.35	01/06/2015	31/05/2018	Brussels (BE), Bremen (DE), London (UK), Barcelona (ES), Eberswalde (DE), Gdynia (PL), Lanciano (IT), Warsaw (PL), Leipzig (DE), Szeged (HU), Oberhausen (DE)
H2020-MG-2014_TwoStages	http://empowerproject.eu	636249	EMPOWER	EMPOWERING a reduction in use of conventionally fueled vehicles using Positive Policy Measures.	UNIVERSITY OF LEEDS	UK	4,898,621.00	4,898,621.00	01/05/2015	30/04/2018	Enschede (NL), Gothenburg (SE), Helsinki (FI), Manchester (UK)
H2020-MG-2014_TwoStages	http://h2020-flow.eu/	635998	FLOW	Furthering Less Congestion by creating Opportunities for more Walking and cycling	RUPPRECHT CONSULT - FORSCHUNG & BERATUNG GMBH	DE	3,781,697.13	3,781,697.13	01/05/2015	30/04/2018	Pilot Cities: Budapest (HU), Dublin (IE), Gdynia (PL), Lisbon (PT), Munich (DE), Sofia (BU) Exchange Cities: Nicosia (CY), Tallinn (EE), Thessaloniki (GR), Pisa (IT), Ploiesti (RO), Örebro (SE), Zurich (CH), Izmir (TR), Manchester (UK) Follower Cities: Belgrade (RS), Bielefeld (DE), Birmingham (UK), Bologna (IT), Brasov (RO), Brussels (BE), Burgas (BU), Constanta (RO), Dubrovnik (HR), Gothenburg (SE), Jerusalem (IL), Kraków (PL), Kruševac (RS), Kyiv (UA), León (ES), Liverpool (UK), Murcia (ES), Porto (PT), Riga (LV), Skopje (MK), Southampton (UK), Torino (IT), Vilnius (LT), Vitoria-Gasteiz (ES)
H2020-MG-2014_TwoStages		636537	HIGHTS	High precision positioning for cooperative ITS applications	JACOBS UNIVERSITY BREMEN GGMBH	DE	5,999,616.25	5,999,616.25	01/05/2015	30/04/2018	

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H2020-MG-2014_TwoStages		636592	LOWBRASYS	a LOW environmental impact BRAke SYStem	FRENI BREMBO Spa	IT	9,464,576.75	7,436,849.98	01/09/2015	31/08/2018	
H2020-MG-2014_TwoStages		636281	MASAI	MOBILITY BASED ON AGGREGATION OF SERVICES AND APPLICATIONS INTEGRATION	MTA-MOBILITY, TICKETING & APPLICATIONS SPRL	BE	3,309,968.75	3,309,968.75	01/06/2015	31/05/2018	
H2020-MG-2014_TwoStages	http://nolog.eu/	636626	NOVELOG	New cooperative business models and guidance for sustainable city logistics	ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS	EL	4,413,842.00	4,413,842.00	01/06/2015	31/05/2018	Pilot Cities: Athens (GR), Turin (IT), Graz (AT), Rome (IT), Barcelona (ES), Mechelen(BE), Case Study Cities: Emilia Romagna Region (IT), Gothenburg (SE), Venice (IT), Copenhagen (DK), Pisa (IT), London Borough of Barking and Dagenham (UK)
H2020-MG-2014_TwoStages		636160	OPTIMUM	Multi-source Big Data Fusion Driven Proactivity for Intelligent Mobility	INTRASOFT INTERNATIONAL SA	BE	5,966,186.25	5,966,186.25	01/05/2015	30/04/2018	
H2020-MG-2014_TwoStages	http://socialcar-project.eu/	636427	SocialCar	Open social transport network for urban approach to carpooling	FIT CONSULTING SRL	IT	5,953,083.00	5,384,645.50	01/06/2015	31/05/2018	Brescia (IT), Brussels (BE), Edinburgh (UK), Lazio region (IT), Ljubljana (SI), Luxembourg (LU), Skopje (MK), Ticino (CH), Turin (IT) and Zagreb (HR)
H2020-MG-2014_TwoStages	http://www.success-urbanlogistics.eu/	633338	SUCCESS	Sustainable Urban Consolidation CentrEs for conStruction	LUXEMBOURG INSTITUTE OF SCIENCE AND TECHNOLOGY	LU	3,238,117.50	3,238,117.50	01/05/2015	30/04/2018	Paris (FR), Luxembourg (LU), Valencia (ES), Verona (IT)
H2020-MG-2014_TwoStages	http://h2020-trace.eu/	635266	TRACE	Opening the cycling and walking tracking potential	INESC ID - INSTITUTO DE ENGENHARIA DE SISTEMAS E COMPUTADORES, INVESTIGACAO E DESENVOLVIMENTO EM LISBOA	PT	2,896,984.75	2,896,984.75	01/06/2015	31/05/2018	Agueda (PT), Balgrade (RS), Bologna (IT), Breda (NL), Luxembourg-Esch (LU), Flanders Region (BE), Plovdiv (BU), Southend On Sea (UK)
H2020-MG-2014_TwoStages		636220	TIMON	Enhanced real time services for an optimized multimodal mobility relying on cooperative networks and open data	UNIVERSIDAD DE LA IGLESIA DE DEUSTO	ES	5,605,213.00	5,605,213.00	01/06/2015	30/11/2018	
H2020-MG-2014_TwoStages	http://www.u-turn-project.eu/	635773	U-TURN	Rethinking Urban Transportation through advanced tools and supply chain collaboration	INTRASOFT INTERNATIONAL SA	BE	2,735,542.50	2,735,542.50	01/06/2015	31/05/2018	Athens (GR), London (UK), Milan (IT)
H2020-MG-2014_TwoStages		635975	XCYCLE	Advanced measures to reduce cyclists' fatalities and increase comfort in the interaction with motorised vehicles	ALMA MATER STUDIORUM - UNIVERSITA DI BOLOGNA	IT	5,009,332.50	5,009,332.50	01/06/2015	30/11/2018	
H2020-MG-2014_Single Stage_B	http://cimec-project.eu/	653637	CIMEC	Cooperative ITS for Mobility in European Cities	STIFTELSEN SINTEF	NO	999,962.50	999,962.50	01/06/2015	31/05/2017	Reading (UK), Kassel (DE), Oslo (NO)
H2020-MG-2014_Single Stage_B		653339	CODECS	COoperative ITS DEployment Coordination Support	ITS AUTOMOTIVE NORD GMBH	DE	1,584,967.38	1,584,967.38	01/05/2015	30/04/2018	

Joint Technology Initiative - Fuel cell and Hydrogen Technologies

H2020-JTI-FCH-2015-1		700101	Giantleap	Giantleap Improves Automation of Non-polluting Transportation with Lifetime Extension of Automotive PEM fuel cells	STIFTELSEN SINTEF	NO	3,260,297.50	3,260,297.50	01/05/2016	30/04/2019	
H2020-JTI-FCH-2015-1		700350	H2ME 2	Hydrogen Mobility Europe 2	ELEMENT ENERGY LIMITED	UK	106,223,890.71	74,290,178.96	01/05/2016	30/06/2022	
H2020-JTI-FCH-2014-1		671426	NewBusFuel	New Bus ReFuelling for European Hydrogen Bus Depots	ELEMENT ENERGY LIMITED	UK	2,471,144.75	2,471,144.75	01/06/2015	31/03/2017	

Shift to Rail Joint Undertaking Call

H2020-S2RJU-CFM-2015-01-1		730816	IMPACT-1	Indicator Monitoring for a new railway PAradigm in seamlessly integrated Cross modal Transport chains – Phase 1	DEUTSCHES ZENTRUM FUER LUFT - UND RAUMFAHRT EV	DE	299,951.50	299,951.50	01/09/2016	28/02/2018	
H2020-S2RJU-OC-2015-01-2		730827	OPEUS	Modelling and strategies for the assessment and OPTimisation of Energy USage aspects of rail innovation	UNIVERSITY OF NEWCASTLE UPON TYNE	UK	797,130.00	797,130.00	01/11/2016	30/04/2019	

SC 5 Climate Action, Environment, Resource Efficiency And Raw Materials											389,832,712.49	269,035,823.01
Greening The Economy												
H2020-SC5-2016-TwoStage		730355	CLARITY	Integrated Climate Adaptation Service Tools for Improving Resilience Measure Efficiency	AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	AT	5,882,535.00	4,999,998.75	01/06/2017	31/05/2020		
H2020-SC5-2016-TwoStage		730004	PUCS	Pan-European Urban Climate Services	VLAAMSE INSTELLING VOOR TECHNOLOGISCH ONDERZOEK N.V.	BE	3,514,416.25	3,143,966.88	01/06/2017	30/11/2019		
H2020-SC5-2016-TwoStage		730280	ROCK	Regeneration and Optimisation of Cultural heritage in creative and Knowledge cities	COMUNE DI BOLOGNA	IT	10,586,948.74	9,873,585.87	01/05/2017	30/04/2020		
H2020-SC5-2016-OneStageB		730497	NAIAD	NAture Insurance value: Assessment and Demonstration	CONFEDERACION HIDROGRAFICA DEL DUERO	ES	5,081,176.25	5,081,176.25	01/12/2016	30/11/2019	DEMOS: Medina del Campo (ES), Nice (FR), Bievres-Liers-Valloire rural area (FR), Thames estuary (rural and urban) (UK), Rotterdam (NL), Copenhagen (DK), Lodz (PL), Lubljana (SI), Lowe Danube (RO)	
H2020-SC5-2016-OneStageB		730330	MinFuture	Global material flows and demand-supply forecasting for mineral strategies	NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET NTNU	NO	1,162,835.00	999,710.00	01/12/2016	30/11/2018		
Growing A Low Carbon, Resource Efficient Economy With A Sustainable Supply Of Raw Materials												
H2020-SC5-2015-two-stage	http://www.claircity.eu/	689289	CLAiR-CITY	Citizen Led Air pollution Reduction in Cities	TRINOMICS BV	NL	6,692,547.50	6,692,547.50	01/05/2016	30/04/2020	Amsterdam (NL), Região de Aveiro (PT), Bristol (UK), Genova (IT), Ljubljana (SI), Sosnowiec (PL)	
H2020-SC5-2015-two-stage		689744	Ground Truth 2.0	Ground Truth 2.0 - Environmental knowledge discovery of human sensed data	STICHTING IHE DELFT	NL	5,740,631.25	4,975,093.89	01/09/2016	31/08/2019		
H2020-SC5-2015-two-stage	http://icarus2020.eu/	690105	ICARUS	Integrated Climate forcing and Air pollution Reduction in Urban Systems	ARISTOTELIO PANEPISTIMIO THESSALONIKIS	EL	6,815,765.00	6,472,015.00	01/05/2016	30/04/2020	Basel (CH), Brno (CZ), Ljubljana (SI), Stuttgart (DE), Bristol (UK), Thessaloniki (GR), Athens (GR), Milan (IT), Madrid (ES)	
H2020-SC5-2015-two-stage	http://www.hackair.eu/iscape/	689954	iSCAPE	Improving the Smart Control of Air Pollution in Europe	UNIVERSITY COLLEGE DUBLIN, NATIONAL UNIVERSITY OF IRELAND, DUBLIN	IE	5,850,830.00	5,850,830.00	01/09/2016	31/08/2019	Dublin (IE), Innovation-City Ruhr (Bottrop, DE), Lazzaretto ologna (IT), Vantaa (FI), Hasselt (BE), Bologna (IT), and Guildford (UK)	
H2020-SC5-2015-two-stage		689812	LANDSENSE	A Citizen Observatory and Innovation Marketplace for Land Use and Land Cover Monitoring	INTERNATIONALES INSTITUT FUER ANGEWANDTE SYSTEMANALYSE	AT	5,729,056.25	5,088,291.88	01/09/2016	31/08/2020		
H2020-SC5-2015-one-stage		690462	ERA4CS	European Research Area for Climate Services	AGENCE NATIONALE DE LA RECHERCHE	FR	78,284,239.28	25,833,799.03	01/01/2016	31/12/2020		
H2020-SC5-2015-one-stage		689443	ERA-PLANET	The European network for observing our changing planet	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	52,361,416.25	16,058,747.52	01/02/2016	31/01/2021		
H2020-SC5-2014-two-stage	http://green-win-project.eu/	642018	GREEN-WIN	Green growth and win-win strategies for sustainable climate action	GCF - GLOBAL CLIMATE FORUM EV	DE	3,925,012.50	3,624,762.50	01/09/2015	31/08/2018		
H2020-SC5-2014-one-stage		642045	BRODISE	BROWNFIELD Decontamination In Southern Europe. Preparing PCP to R+D for efficient, cost effective and innovative solutions for brownfields decontamination	AYUNTAMIENTO DE BILBAO	ES	1,310,755.00	1,310,755.00	01/02/2015	30/09/2016		
Circular Economy												
H2020-CIRC-2016TwoStage		730308	PolyCE	Post-Consumer High-tech Recycled Polymers for a Circular Economy – PolyCE	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	9,452,964.59	8,321,995.72	01/06/2017	31/05/2021		
H2020-CIRC-2016TwoStage		730292	PlastiCircle	Improvement of the plastic packaging waste chain from a circular economy approach	INSTITUTO TECNOLOGICO DEL EMBALAJE, TRANSPORTE Y LOGISTICA	ES	8,674,540.89	7,774,016.75	01/06/2017	31/05/2021		

CIRC-2a-2016		730285	RUN4LIFE	RECOVERY AND UTILIZATION OF NUTRIENTS 4 LOW IMPACT FERTILIZER	FCC AQUALIA SA	ES	7,720,900.61	6,239,340.65	01/06/2017	31/05/2021	
Disaster-Resilience: Safeguarding And Securing Society, Including Adapting To Climate Change											
H2020-DRS-2015	http://www.resccue.eu/resccue-project	700174	RESCCUE	RESCCUE - RESilience to cope with Climate Change in Urban arEas - a multisectorial approach focusing on water	AQUATEC PROYECTOS PARA EL SECTOR DEL AGUA SA	ES	8,023,342.50	6,896,991.76	01/05/2016	30/04/2020	Barcelona (ES), Lisbon (PT), Bristol (UK)
H2020-DRS-2015	http://www.heraclies-project.eu/	700395	HERACLES	Sustainable Futures for Europe's Heritage in Cultural Landscapes: Tools for understanding, managing, and protecting landscape functions and values HERitage Resilience Against CLimate Events on Site	CONSIGLIO NAZIONALE DELLE RICERCHE, CNR (IT)	IT	6,564,313.75	6,564,313.75	01/05/2016	30/04/2019	Test sites: Gubbio (IT), Heraklion (GR)
H2020-DRS-2015	https://www.storm-project.eu/	700191	STORM	Safeguarding cultural heritage through technical and organisational resources management	INGEGNERIA INFORMATICA SPA (IT)	IT	7,297,875.00	7,297,875.00	01/06/2016	31/05/2019	Rome (IT), Manchester (UK), Tróia (PT), Rethymno (GR), Izmir (TR), Pompei (IT)
H2020-DRS-2015	http://brigaid.eu/	700699	BRIGAID	BRIdges the GAp for Innovations in Disaster resilience	Technische Universiteit Delft (NL)	NL	8,813,996.51	7,739,805.79	01/05/2016	30/04/2020	
H2020-DRS-2014	http://www.resincities.eu/home/	653522	RESIN	Climate Resilient Cities and Infrastructures	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATURWETENSCHAPPELIJK ONDERZOEK TNO	NL	7,466,004.50	7,466,004.50	01/05/2015	31/10/2018	Tier1 Cities: Bilbao (ES), Bratislava (SK), Manchester (UK), Paris (FR) Tier 2 Cities: Alba (IT), Almada (PT), Athens (GR), Burgas (BG), London (UK), Lahti (FI), Newcastle (UK), Nijmegen (NL), Padua (IT), Radom (PL), Reykjavík (IS), Sfântu Gheorghe (RO), Strasbourg (FR), Ghent (BE), Vilnius (LT), Warsaw (PL), Zadar (HR) ICLEI
H2020-DRS-2014	http://www.eu-circle.eu/	653824	EU-CIRCLE	A panEuropean framework for strengthening Critical Infrastructure resilience to climate change	NATIONAL CENTER FOR SCIENTIFIC RESEARCH ""DEMOKRITOS	GR	7,283,525.00	7,283,525.00	01/06/2015	31/05/2018	Gdyna (PL), Torbay (UK), Dresden (DE)
Waste: A Resource To Recycle, Reuse And Recover Raw Materials											
H2020-WASTE-2015 one-stage		688993	MSP-REFRAM	Multi-Stakeholder Platform for a Secure Supply of Refractory Metals in Europe	COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	FR	1,499,760.00	1,499,760.00	01/12/2015	30/06/2017	
H2020-WASTE-2015 two-stage	http://www.acrplus.org/index.php/en/home/2-content/779-decisive-project#partners-involved	689229	DECISIVE	A DECentralized management Scheme for Innovative Valorization of urban biowastE	INSTITUT NATIONAL DE RECHERCHE EN SCIENCES ET TECHNOLOGIES POUR L'ENVIRONNEMENT ET L'AGRICULTURE	FR	8,751,155.80	7,755,101.56	01/09/2016	31/08/2020	Barcelona (ES), ARC+
H2020-WASTE-2015 two-stage	http://www.ce-force.eu/	689157	FORCE	Cities Cooperating for Circular Economy	KOBENHAVNS KOMMUNE	DK	11,308,117.50	10,385,197.13	01/09/2016	31/08/2020	Copenhagen (DK), Hamburg (DE), Lisbon (PT), Genoa (IT)
H2020-WASTE-2015 two-stage	http://h2020repair.eu/repair/	688920	REPAiR	REPAiR - REsource Management in Peri-urban AREas: Going Beyond Urban Metabolism	TECHNISCHE UNIVERSITEIT DELFT	NL	5,089,636.25	5,089,636.25	01/09/2016	31/08/2020	Naples (IT), Ghent (BE), Hamburg (DE), Pécs (HU), Łódź (PL), Amsterdam (NL)
H2020-WASTE-2015 two-stage	https://www.urbanwins.eu/	690047	Urban_Wins	Urban metabolism accounts for building Waste management Innovative Networks and Strategies	COMUNE DI CREMONA	IT	4,966,516.25	4,966,516.25	01/06/2016	31/05/2019	Bucharest (RO), Cremona (IT), Leiria (PT), Manresa (ES), Pomezia, Sabadell (ES), Turin (IT), Rome (IT)
H2020-WASTE-2015 two-stage	http://www.urbanrec-project.eu/	690103	URBANREC	New approaches for the valorisation of URBAN bulky waste into high added value RECYcled products	AIMPLAS - ASOCIACION DE INVESTIGACION DE MATERIALES PLASTICOS Y CONEXAS	ES	9,978,983.56	8,618,971.51	01/06/2016	30/11/2019	Izmir Bornova (TR), Warsaw (PL), Valencia (ES), Flanders (BE)

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H2020-WASTE-2015-two-stage	http://www.urban-waste.eu/	690452	UrBAN-WASTE	Urban strategies for Waste Management in Tourist Cities	GOBIERNO DE CANARIAS	ES	4,248,782.50	4,248,782.50	01/06/2016	31/05/2019	Syracuse (IT), Lefkosa (CY), Nice (FR), Lisbon (PT), Dubrovnik (HR), Santa Cruz de Tenerife (ES), Copenhagen (DK), Santander (ES)
H2020-WASTE-2015-two-stage	http://waste4think.eu/	688995	Waste4Think	Moving towards Life Cycle Thinking by integrating Advanced Waste Management Systems	FUNDACION DEUSTO	ES	10,561,124.85	8,818,556.12	01/06/2016	30/11/2019	Seveso (IT), Halandri (GR), Zamudio (ES), Cascais (PT)
H2020-WASTE-2014-one-stage	http://www.prosumproject.eu	641999	ProSUM	Prospecting Secondary raw materials in the Urban mine and Mining waste	WASTE OF ELECTRICAL AND ELECTRONICAL EQUIPMENT FORUM AISBL	BE	3,704,327.57	3,051,577.57	01/01/2015	31/12/2017	
H2020-WASTE-2014-one-stage	http://ewit.site	641660	EWIT	EWIT: Developing an e-waste implementation toolkit to support the recycling and the secondary raw material recovery strategies in metropolitan areas in Africa	CONSORZIO REMEDIA	IT	1,641,750.00	1,641,750.00	01/02/2015	31/01/2017	Choma (ZM), Vienna (AT), Kisii (KE), Oporto (PT), Johannesburg (SA), Florence (IT), Abidjan (CI) – Antwerp (BE)

Water Innovation: Boosting Its Value For Europe

H2020-WATER-2015-two-stage		689450	AquaNES	Demonstrating synergies in combined natural and engineered processes for water treatment systems	FACHHOCHSCHULE NORDWESTSCHWEIZ	CH	10,740,011.88	7,837,292.22	01/06/2016	31/05/2019	
H2020-WATER-2015-two-stage		689925	SafeWaterAfrica	Self-Sustaining Cleaning Technology for Safe Water Supply and Management in Rural African Areas	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	2,989,998.13	2,989,998.13	01/06/2016	30/11/2019	
H2020-WATER-2015-two-stage		690323	SMART-Plant	Scale-up of low-carbon footprint material recovery techniques in existing wastewater treatment plants	UNIVERSITA DEGLI STUDI DI VERONA	IT	9,768,806.09	7,536,300.02	01/06/2016	31/05/2020	
H2020-WATER-2015-two-stage		689239	WADI	WADI	YOURIS.COM	BE	4,724,143.99	3,826,955.75	01/10/2016	31/03/2020	
WATER-1b-2015		689817	INNOQUA	Innovative Ecological on-site Sanitation System for Water and Resource Savings	NOBATEK	FR	8127513,75	6996213,75	01/06/2016	31/05/2020	
WATER-1b-2015	http://incover-project.eu/	689242	INCOVER	Innovative Eco-Technologies for Resource Recovery from Wastewater	ASOCIACION DE INVESTIGACION METALURGICA DEL NOROESTE	ES	8,431,385.00	7209032,01	01/06/2016	31/05/2019	
H2020-WATER-2014-one-stage	http://www.bluescities.eu/	642354	BlueSCities	Blueprints for Smart Cities: Developing the methodology for a coordinated approach to the integration of the water and waste sectors within the EIP Smart Cities and Communities	FUNDACIO CTM CENTRE TECNOLOGIC	ES	995,918.75	995,918.75	01/02/2015	31/01/2017	Athens (GR), Genoa (IT), Istanbul (TR), Helsinki (FI)
H2020-WATER-2014-one-stage		642423	WIDEST	Water Innovation through Dissemination Exploitation of Smart Technologies	FUNDACIO EURECAT	ES	1,022,030.00	1,022,030.00	01/02/2015	31/01/2017	
H2020-WATER-2014-two-stage		641739	BINGO	Bringing INnovation to onGOing water management – A better future under climate change	LABORATORIO NACIONAL DE ENGENHARIA CIVIL	PT	7,822,422.50	7,822,422.50	01/07/2015	30/06/2019	
H2020-WATER-2014-two-stage		641931	CENTAUR	Cost Effective Neural Technique for Alleviation of Urban Flood Risk	THE UNIVERSITY OF SHEFFIELD	UK	3,532,121.25	2,548,395.63	01/09/2015	31/08/2018	

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WATER-1a-2014	http://powerstep.eu/	641661	POWERSTEP	Full-scale demonstration of energy positive sewage treatment plant concepts towards market penetration	KWB KOMPENTENZZENTRUM WASSER BERLIN GEMEINNUTZIGE GMBH	DE	5173854,75	3997125,99	01/07/2015	30/06/2018	
H2020-WATER-2014-two-stage		642190	iMETland	iMETland: A new generation of Microbial Electrochemical Wetland for effective decentralized wastewater treatment	FUNDACION IMDEA AGUA	ES	3,461,622.50	2,924,810.25	01/09/2015	31/08/2018	
H2020-WATER-2014-two-stage		641811	IMPREX	IMproving PRedictions and management of hydrological EXtremes	KONINKLIJK NEDERLANDS METEOROLOGISCH INSTITUUT-KNMI	NL	7,996,848.00	7,996,848.00	01/10/2015	30/09/2019	
H2020-WATER-2014-two-stage		641998	REMEB	ECO-FRIENDLY CERAMIC MEMBRANE BIOREACTOR (MBR) BASED ON RECYCLED AGRICULTURAL AND INDUSTRIAL WASTES FOR WASTE WATER REUSE	SOCIEDAD DE FOMENTO AGRICOLA CASTELLONENSE, S.A.	ES	2,361,622.50	1,869,853.88	01/09/2015	31/08/2018	
SC 6: Europe In A Changing World – Inclusive, Innovative And Reflective Societies 48,830,345.88 37,141,028.87											
H2020-Adhoc-2014-20	https://www.oecd.org/governance/public-sector-innovation/home/	671526	OPSI	Development of Public Sector Innovation Observatory	ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT	FR	1,500,000.00	1,500,000.00	15/01/2016	14/01/2019	
Engaging Together Globally											
H2020-SC6-ENG-GLOBALLY-2016-1	http://www.eurocities.eu/eurocities/news/URBAN-EU-CHINA-project-takes-off-WSPO-AKHJCM	733571	URBAN-EU-CHINA	EU-China Innovation Platform on Sustainable Urbanisation	NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET NTNU	NO	1,500,000.00	1,500,000.00	01/01/2017	31/12/2019	Beijing (CN), Eurocities
Reversing Inequalities And Promoting Fairness											
H2020-SC6-REV-INEQUAL-2016	http://www.home-eu.org	726997	HOME_EU	Homelessness as unfairness	ISPA CRL (PT)	PT	2,111,992.50	2,111,992.50	01/10/2016	30/09/2019	Lisbon (PT)
H2020-SC6-REV-INEQUAL-2016		726950	IMAJINE	Integrative Mechanisms for Addressing Spatial Justice and Territorial Inequalities in Europe	ABERYSTWYTH UNIVERSITY UK)	UK	4,995,182.50	4,768,397.50	01/01/2017	31/12/2021	
H2020-SC6-REV-INEQUAL-2016	https://relocal.eu/	727097	RELOCAL	Resituating the local in cohesion and territorial development	ITA-SUOMEN YLIOPISTO	FI	4,885,750.00	4,885,750.00	01/10/2016	30/09/2020	
Overcoming The Crisis: New Ideas, Strategies And Governance Structures For Europe											
H2020-EURO-SOCIETY-2015	http://ipi-urbaneurope.eu/calls/ensuf-call/	693443	ENSUF	ERA-NET Cofund Smart Urban Futures	NEDERLANDSE ORGANISATIE VOOR WETENSCHAPPELIJK ONDERZOEK	NL	15,151,515.14	5,000,000.00	01/05/2016	30/04/2021	
New Forms of Innovation											
H2020-INSO-2015-CNECT		693319	Mobile-Age	Mobile Age	LANCASTER UNIVERSITY	UK	3,010,000.00	2,923,993.75	01/02/2016	31/01/2019	

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H2020-INSO-2015-CNECT	https://www.smarticipate.eu/	693729	smarticipate	smart services for calculated impact assessment in open governance	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	3,293,020.00	2,997,259.38	01/02/2016	31/01/2019	London (UK), Hamburg (DE), Rome (IT)
Reflective Societies: Cultural Heritage And European Identities											
H2020-REFLECTIVE-6-2015	https://imediocities.eu/	693559	I-Media-Cities	Innovative e-environment for Research on Cities and the Media	CINEMATHEQUE ROYALE DE BELGIQUE*	BE	3,349,787.50	3,349,787.50	01/04/2016	31/03/2019	
H2020-REFLECTIVE-SOCIETY-2015	http://www.perceiveproject.eu/	693529	PERCEIVE	Perception and Evaluation of Regional and Cohesion policies by Europeans and Identification with the Values of Europe	UNIVERSITA DI BOLOGNA (IT)	IT	2,499,367.00	2,499,367.00	01/09/2016	31/08/2019	
H2020-REFLECTIVE-SOCIETY-2014	http://culturalbase.eu/	649454	CULTURALBASE	Social Platform on Cultural Heritage and European Identities	UNIVERSITAT DE BARCELONA (ES)	ES	1,039,266.24	1,039,266.24	01/05/2015	30/04/2017	
The Young Generation In An Innovative, Inclusive And Sustainable Europe											
H2020-YOUNG-SOCIETY-2014		649594	EUth	EUth - Tools and Tips for Digital and Mobile Youth Participation in and across Europe	NEXUS INSTITUT FUR KOOPERATIONS MANAGEMENT UND INTERDISZIPLINARE FORSCHUNG GMBH	DE	2,918,500.00	2,579,500.00	01/03/2015	28/02/2018	
H2020-YOUNG-SOCIETY-2014	http://partispace.eu/	649416	PARTISPACE	Spaces and Styles of Participation. Formal, non-formal and informal possibilities of young people's participation in European cities.	JOHANN WOLFGANG GOETHE UNIVERSITAET FRANKFURT AM MAIN	DE	2,575,965.00	1,985,715.00	01/05/2015	30/04/2018	Gothenburg (SE), Manchester (UK), Rennes (FR), Frankfurt (DE), Zurich (CH), Bologna (IT), Plovdiv (BG), Eskeşehr (TR)
SC 7: Secure Societies – Protecting Freedom And Security Of Europe And Its Citizens											
72,181,000.79 68,823,524.83											
Disaster-Resilience: Safeguarding And Securing Society, Including Adapting To Climate Change											
H2020-DRS-2015		700748	LIQUEFACT	Assessment and mitigation of liquefaction potential across Europe: a holistic approach to protect structures / infrastructures for improved resilience to earthquake-induced liquefaction disasters	ANGLIA RUSKIN UNIVERSITY HIGHER EDUCATION CORPORATION	UK	4,944,072.50	4,944,072.50	01/05/2016	31/10/2019	
H2020-DRS-2015	http://www.smartresilience.eu-vri.eu/	700621	SmartResilience	Smart Resilience Indicators for Smart Critical Infrastructures	EUROPEAN VIRTUAL INSTITUTE FOR INTEGRATED RISK MANAGEMENT EU VRI EWIV	DE	4,960,831.25	4,809,948.75	01/05/2016	30/04/2019	London (UK), Bahnstadt (DE), Austrian Cities (AT), Budapest (HU), Pancevo (RS), Swedish Cities (SE), Cork (IE), Helsinki (FI)
H2020-DRS-2014	http://www.educenproject.eu/	653874	EDUCEN	European Disasters in Urban centres: a Culture Expert Network (3C – Cities, Cultures, Catastrophes)	WAGENINGEN UNIVERSITY	NL	1,741,905.00	1,741,905.00	01/05/2015	30/04/2017	Dordrecht (NL), Istanbul (TR), L'Aquila (IT), Lorca (ES), Milan (IT), Umbria (IT), Volos (GR)
H2020-DRS-2014		653260	RESILENS	RESILENS: Realising European ReSilencE for CriticaL INFraStructure	FUTURE ANALYTICS CONSULTING LIMITED	IE	4,091,842.50	4,091,842.50	01/05/2015	30/04/2018	
H2020-DRS-2014	http://www.resolute-eu.org	653460	RESOLUTE	RESilience management guidelines and Operationalization appLied to Urban Transport Environment	UNIVERSITA DEGLI STUDI DI FIRENZE	IT	3,848,581.25	3,848,581.25	01/05/2015	30/04/2018	
H2020-DRS-2014		653409	TOXI-triage	INTEGRATED AND ADAPTIVE RESPONSES TO TOXIC EMERGENCIES FOR RAPID TRIAGE: ENGINEERING THE ROADMAP FROM CASUALTY TO PATIENT TO SURVIVOR.	LOUGHBOROUGH UNIVERSITY	UK	12,931,869.25	11,966,510.50	01/09/2015	31/08/2019	
H2020-DRS-2014	http://www.smr-project.eu/	653569	SMR	Smart Mature Resilience	UNIVERSIDAD DE NAVARRA	ES	4,641,233.25	4,641,233.25	01/06/2015	31/05/2018	Riga (LV), Rome (IT), Velje (DK), Bristol (UK), Glasgow (UK), Donostia (ES), Kristiansand (NO)
H2020-DS-2014-1		653426	PRIVACY FLAG	Enabling Crowd-sourcing based privacy protection for smartphone applications, websites and Internet of Things deployments	HELLENIC TELECOMMUNICATIONS ORGANIZATION S.A. - OTE AE (ORGANISMOS TELIPIKOINONION TIS ELLADOS OTE AE)	EL	4,538,437.50	3,143,000.00	01/05/2015	30/04/2018	

Overcoming The Crisis: New Ideas, Strategies And Governance Structures For Europe														
H2020-EURO-6-2015		693514	WeGovNow	Towards We-Government: Collective and participative approaches for addressing local policy challenges	EMPIRICA GESELLSCHAFT FUER KOMMUNIKATIONS- UND TECHNOLOGIE FORSCHUNG MBH	DE	4,195,168.75	4,195,168.75	01/02/2016	31/01/2019				
Fight Against Crime And Terrorism														
H2020-FCT-2014	http://project.cityrisks.eu/	653747	City.Risks	Avoiding and mitigating safety risks in urban environments	SPACE HELLAS ANONYMI ETAIREIA SYSTIMATA KAI YPIRESIES TILEPIKOINONIONPLIROFORIKIS ASFALEIAS - IDIOTIKI EPICHEIRISI PAROCHIS YPERISION ASFA	EL	3,934,811.00	3,934,811.00	01/05/2015	30/04/2018	Rome (IT), Prato (IT), Waltham Forest-London (UK)			
H2020-FCT-2014		653811	CITYCoP	Citizen Interaction Technologies Yield Community Policing	RIJKSUNIVERSITEIT GRONINGEN	NL	5,576,716.25	5,576,716.25	01/06/2015	31/05/2018				
H2020-FCT-2014		653749	INSPEC2T	Inspiring CitizenS Participation for Enhanced Community Policing AcTions	KENTRO MELETION ASFALEIAS	EL	4,957,253.75	4,957,253.75	01/05/2015	30/04/2018				
H2020-FCT-2014		653626	microMole	SEWAGE MONITORING SYSTEM FOR TRACKING SYNTHETIC DRUG LABORATORIES	POLITECHNIKA WARSZAWSKA	PL	5,451,387.79	4,999,591.83	01/09/2015	31/08/2018				
New Forms Of Innovation														
H2020-INSO-2014	http://welive.eu/	645845	WeLive	A neW concept of pubLic administration based on citizen co-created mobile urban services	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	3,367,581.25	2,973,580.00	01/02/2015	31/01/2018				
Security														
H2020-SEC-2016-2017-1		740543	MINDb4ACT	Mapping, IdentifyNg and Developing skills and opportunities in operating environments to co-create innovative, ethical and effective ACTions to tackle radicalization leading to violent extremism	FUNDACION REAL INSTITUTO ELCANO DE ESTUDIOS INTERNACIONALES Y ESTRATEGICOS	ES	2,999,309.50	2,999,309.50	01/09/2017	31/08/2020				
SC Crosscutting Issues														
249,885,434.96 285,551,613.29														
Smart and Sustainable Cities														
H2020-SCC-NBS-2stage-2016	http://www.connectingnature.eu/	730222	CONNECTING	COproductioN with NaturE for City Transitioning, INnovation and Governance	Trinity College Dublin	IE	12,002,568.37	11,394,282.49	01/06/2017	31/05/2022	Frontrunner Cities: Genk (BE), Glasgow (UK), Poznan (PL) Follower Cities: A Coruna (ES), Bologna (IT), Burgas (BG), Derry (UK), Ioannina (GR), Nicosia (CY), Malaga (ES), Sarajevo (BA), Solred (DK), Thessaloniki (GR)			
H2020-SCC-NBS-2stage-2016		730283	GROW GREEN	Green Cities for Climate and Water Resilience, Sustainable Economic Growth, Healthy Citizens and Environments	Manchester City Council	UK	11,589,852.00	11,317,808.25	01/06/2017	31/05/2022	Frontrunner Cities: Manchester (UK), Valencia (ES), Wrocław (PL) Follower Cities: Brest (FR), Modena (IT), Zadar (HR)			
H2020-SCC-NBS-2stage-2016		730052	UNALAB	Urban Nature Labs	Teknologian Tutkimuskeskus VTT Oy	FI	14,278,699.25	12,768,931.75	01/06/2017	31/05/2022	Frontrunner Cities: Tampere (FI), Eindhoven (NL), Genova (IT) Follower Cities: Stavanger (NO), Prague (CZ), Castellon (ES), Cannes (FR), Norderstedt (DE), Basaksehir (TR) Observer: Guangzhou (CN) , Network of Brazilian Intelligent Cities (BR)			
H2020-SCC-NBS-2stage-2016	https://www.urbangreenup.eu/	730426	URBAN GreenUP	New Strategy for Re-Naturing Cities through Nature-Based Solutions	FUNDACION CARTIF	ES	14,811,824.43	13,970,642.25	01/06/2017	31/05/2022	Frontrunners: Valladolid (ES), Liverpool (UK), Izmir (TR), Followers: Mantova (IT), Ludwigsburg (DE), Chengdu (CN), Binh Dinh (VN), Medellin (CO)			
H2020-SCC-NBS-1stage-2016	http://nature4cities.eu/	730468	Nature4Cities	Nature Based Solutions for re-naturing cities: knowledge diffusion and decision support platform through new collaborative models	NOBATEK	FR	7,499,981.25	7,499,981.25	01/11/2016	31/10/2020	Test Sites: Milano (IT); Alcalá de Henares(ES); Cankaya –Ankara (TR); Szeged (HU)			
H2020-SCC-NBS-1stage-2016		730254	EN-SUGI	Eranet Sustainable Urbanisation Global Initiative	The Technology Strategy Board	UK	18,649,260.00	6,154,255.80	01/12/2016	30/11/2021				

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H2020-SCC-NBS-1stage-2016		730243	NATURVATION	Nature Based Urban Innovation	UNIVERSITY OF DURHAM	UK	7,798,296.25	7,798,296.25	01/11/2016	31/10/2020	Frontrunner Cities: 6 URIP cities: Barcelona (ES), Győr (HU), Leipzig (DE), Newcastle (UK), Malmo (SE), Utrecht (NL), + 6 further case study cities TBD Follower Cities: 6 international comparator cities in Belmont Forum countries: Cape Town (SA), Melbourne (Australia), Tianjin (CN), Sao Paulo (BR), Winnipeg (Canada)
H2020-SCC-2016	http://www.mysmartlife.eu/	731297	mySMARTLife	Smart Transition of EU cities towards a new concept of smart Life and Economy	FUNDACION CARTIF	ES	21,724,074.75	18,656,102.41	01/12/2016	30/11/2021	Frontrunner: Nantes (FR), Hamburg (DE), Helsinki (FI), Follower: Bydgoszcz (PL), Varna (BU), Rijeka (HR), Palencia (ES)
H2020-SCC-2016	http://www.ruggedised.eu/	731198	Ruggedised	Rotterdam, Umea and Glasgow: Generating Exemplar Districts In Sustainable Energy Deployment	GEMEENTE ROTTERDAM	NL	19,562,867.50	17,692,858.41	01/11/2016	31/10/2021	Frontrunner: Rotterdam (NL), Umea (SE), Glasgow (UK) Follower: Brno (CZ), Parma (IT), Gdansk (PL)
H2020-SCC-2015	http://espresso-project.eu/	691720	ESPRESSO	Systemic standardisation approach to empower smart cities and communities	OPEN GEOSPATIAL CONSORTIUM (EUROPE) LIMITED LBG	UK	1,068,186.25	1,068,186.25	01/01/2016	31/12/2017	Rotterdam (NL)
H2020-SCC-2015	http://replicate-project.eu/	691735	REPLICATE	REnaissance of Places with Innovative Citizenship and TEchnology	AYUNTAMIENTO DE DONOSTIA SAN SEBASTIAN	ES	29,250,563.53	25,115,445.14	01/02/2016	31/01/2021	Frontrunner: San Sebastian (ES), Firenze (IT), Bristol (UK) Follower: Essen (DE), Nilufer (TR), Lausanne (CH)
H2020-SCC-2015	http://www.sharingcities.eu/	691895	SHAR-LLM	Sharing Cities	GREATER LONDON AUTHORITY	UK	28,068,093.92	24,754,170.98	01/01/2016	31/12/2020	Frontrunner: London (UK), Lisbon (PT), Milan (IT) Follower: Bordeaux (FR), Burgas (BU), Warsaw (PL)
H2020-SCC-2015	http://smartencity.eu/	691883	SmartEnCity	Towards Smart Zero CO2 Cities across Europe	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	32,201,606.03	27,890,138.75	01/02/2016	31/07/2021	Frontrunner: Vitoria-Gasteiz (ES), Tartu (EE), Sonderborg (DK) Follower: Lecce (IT), and Asenovgrad (BU)
H2020-SCC-2015	http://smarter-together.eu/	691876	SMARTER TOGETHER	Smart and Inclusive Solutions for a Better Life in Urban Districts	LYON CONFLUENCE	FR	29,119,448.36	24,943,537.52	01/02/2016	31/01/2021	Frontrunner: Lyon (FR), Munchen (DE), Vienna (AT) Follower: Santiago de Compostela (ES), Sofia (BU), Venice (IT) Observer: Kiev (UA), Yokohama (JP)
H2020-SCC-2014	http://www.citykeys-project.eu/	646440	CITYKEYS	Smart City performance measurement system	TEKNOLOGIAN TUTKIMUSKESKUS VTT	FI	962,846.25	962,846.25	01/02/2015	31/01/2017	Espo (FI), Tampere (FI), Rotterdam (NL), Vienna (AT), Zaragoza (ES), Zagreb (HR)
H2020-SCC-2014	http://www.grow-smarter.eu	646456	GrowSmarter	GrowSmarter	STOCKHOLMS STAD	SE	34,635,912.51	26,601,578.11	01/01/2015	31/12/2019	Frontrunner: Stockholm (SE), Koln (DE), Barcelona (ES) Follower: Valetta (MT), Suceava (RO), Porto (PT), Cork (IE), Graz (AT)
H2020-SCC-2014	http://www.remourban.eu/	646511	REMOURBAN	REgeneration MOdel for accelerating the smart URBAN transformation	FUNDACION CARTIF	ES	23,790,404.88	21,541,949.13	01/01/2015	31/12/2019	Frontrunner: Nottingham (UK), Tepebasi (TR), Valladolid (ES) Follower: Seraing (BE), Miskolc (HU)
H2020-SCC-2014	http://triangulum-project.eu/	646578	Triangulum	Triangulum: The Three Point Project / Demonstrate. Disseminate. Replicate.	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	29,501,430.98	25,420,602.30	01/02/2015	31/01/2020	Frontrunner: Manchester (UK), Eindhoven (NL), Stavanger (NO) Follower: Sabadell (ES), Leipzig (DE), Praag (CZ), Tianjin (CN)

SPREADING EXCELLENCE AND WIDENING PARTICIPATION

3,513,079.75 3,513,079.75

Widespread

H2020-WIDESPREA-D-2014-1		664353	ADWICE	Advanced Wireless Technologies for Clever Engineering	VYSOKE UCENI TECHNICKE V BRNE	CZ			01/06/2015	31/05/2016	
H2020-WIDESPREA-D-2014-1		664655	FINEST TWINS	FINEST TWINS	TALLINNA TEHNIAKAULIKOOL	EE	449,188.00	449,188.00	01/06/2015	31/05/2016	
H2020-WIDESPREA-D-2014-1	http://smartpolis.eit.bme.hu/	664605	smartpolis	Budapest Smart City Centre of Excellence	SZELLEMI TULAJDON NEMZETI HIVATALA	HU	388,688.00	388,688.00	01/06/2015	31/05/2016	Budapest (HU)

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H2020-WIDESPREA D-02-2016- JPI-UrbanEurope		726744	EXPAND	EXPAND - enhancing co-creation in JPI Urban Europe through widening Member State and stakeholder participation	NEDERLANDSE ORGANISATIE VOOR WETENSCHAPPELIJK ONDERZOEK	NL	1,499,998.75	1,499,998.75	01/09/2016	28/02/2019	The CSA will target multiple cities/city networks
Call for Twinning											
H2020-TWINN-2015		692311	ALHTOUR	ASSISTED LIVING TECHNOLOGIES FOR THE HEALTH TOURISM SECTOR	UNIVERSIDADE DE LISBOA	PT	1,175,205.00	1,175,205.00	01/01/2016	31/12/2018	
FAST TRACK TO INNOVATION PILOT											
H2020-FTIPilot-2015-1		720579	TTMJ	NEW DIAPHRAGM WALL JOINT SYSTEM ALLOWING GREATER DEPTHS AND HIGH QUALITY JOINTS	TREVI SOCIETA PER AZIONI	IT	2,487,271.05	1,741,089.74	01/09/2016	31/08/2018	
H2020-FTIPilot-2015-1		691371	GEM in-wheel	GEM in-wheel motor	GEM MOTORS, RAZVOJ IN IZDELAVA INOVATIVNIH ELEKTROMOTORJEV DOO	SI	2,753,850.00	1,993,695.00	01/12/2015	30/11/2017	

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TOTAL SUM FP7									<u>3,001,987,193.05</u>	<u>1,990,362,325.14</u>			
Project Call Identifier	Project Internet Address	Project Number	Project Acronym	Project Title	Coordinator	Coordinator Country	Project Total Cost	Project EC Contribution	Project Start Date	Project End Date	Cities Involved (as partner, case study or other)		
COOPERATION									<u>2,731,787,266.04</u>	<u>1,737,921,598.32</u>			
Health									<u>17,477,956.31</u>	<u>13,712,338.21</u>			
FP7-HEALTH-2013-INNOVATION-1		602624	PASTA	PHYSICAL ACTIVITY THROUGH SUSTAINABLE TRANSPORT APPROACHES	UNIVERSITAET FUER BODENKULTUR WIEN	AT	6,588,002.40	5,122,539.00	01/11/2013	31/10/2017			
FP7-HEALTH-2012-INNOVATION-1	http://www.reachoutconsortium.org	306090	REACHOUT	Reaching out and linking in: Heath systems and close-to-community services	LIVERPOOL SCHOOL OF TROPICAL MEDICINE	UK	7,276,089.27	5,674,678.21	01/02/2013	31/01/2018			
FP7-HEALTH-2007-B	http://www.urhis.eu	223711	EURO-URHIS 2	European Urban Health Indicators Part Two: Using indicators to inform policy	THE UNIVERSITY OF MANCHESTER	UK	3,613,864.64	2,915,121.00	01/01/2009	30/06/2013			
Food, agriculture and fisheries, and biotechnology									<u>13,115,695.00</u>	<u>9,969,546.00</u>			
FP7-KBBE-2012-6-singlestage	http://www.supurbfood.eu/	312126	SUPURBFOOD	Towards sustainable modes of urban and peri-urban food provisioning	WAGENINGEN UNIVERSITY	NL	1,858,114.60	1,499,651.00	01/10/2012	30/09/2015			
FP7-KBBE-2012-6-singlestage	http://www.foodmetres.eu/	312185	FOODMETRES	Food Planning and Innovation for Sustainable Metropolitan Regions	STICHTING WAGENINGEN RESEARCH	NL	1,855,911.00	1,493,671.00	01/10/2012	30/09/2015	Rotterdam (NL), Berlin (DE), Ljubljana (SI), London (UK), Milan (IT), Nairobi (KE)		
FP7-KBBE-2011-5	http://www.refertil.info/	289785	REFERTIL	Improvement of comprehensive bio-waste transformation and nutrient recovery treatment processes for production of combined natural products	TERRA HUMANA TISZTA TECHNOLOGIAKAT FEJLESZTO TERVEZO ES KIVITELEZO KFT	HU	4,157,112.20	2,992,935.00	01/10/2011	30/09/2015			
FP7-KBBE-2011-5	http://www.fertiplus.eu/Fertiplus/	289853	FERTIPLUS	FERTIPLUS Reducing mineral fertilisers and agro-chemicals by recycling treated organic waste as compost and bio-char products	STICHTING WAGENINGEN RESEARCH	NL	4,035,827.20	2,983,724.00	01/12/2011	30/11/2015			
FP7-ERANET-2008-RTD		235175	RURAGRI	Facing sustainability: new relationships between rural areas and agriculture in Europe	INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE	FR	1,208,730.00	999,565.00	01/10/2009	31/03/2014			
Information and communication technologies									<u>785,714,610.42</u>	<u>468,748,992.52</u>			
FP7-2013-ICT-FI		632807	CEED ISSUE	CEE and EU Development by Improving Start-up Support Ecosystem for take-up of FI-PPP results	CIVITTA EESTI AS	EE	6,343,280.00	6,199,940.00	01/07/2014	30/06/2016			
FP7-2013-ICT-FI		632814	SOUL-FI	Startups Optimizing Urban Life with Future Internet	INSTITUTO PEDRO NUNES ASSOCIACAO PARA A INOVACAO E DESENVOLVIMENTO EM CIENCIA E TECNOLOGIA	PT	6,593,010.00	6,300,000.00	01/05/2014	31/07/2016			
FP7-2013-ICT-FI		632852	INCENSE	Internet Cleantech ENablers Spark	Enel S.p.A.	IT	8,158,353.00	7,800,000.00	01/09/2014	30/09/2016			
FP7-2013-ICT-FI		632853	frontierCities	"FrontierCities - European Cities driving the Future Internet"	NEW FRONTIER SERVICES	BE	5,061,531.00	4,899,998.00	01/07/2014	31/10/2016			
FP7-2013-ICT-GC		608770	eDAS	Holistic Energy Management for third and fourth generation of EVs: eDAS = efficiency powered by smart Design meaningful Architecture connected Systems	INFINEON TECHNOLOGIES AG	DE	15,294,470.00	8,925,000.00	01/10/2013	30/09/2016			
FP7-2013-ICT-GC		608784	FREE-MOBY	People Centric easy to implement e-mobility	BITRON SPA	IT	6,031,840.00	3,997,764.00	01/09/2013	31/12/2016			
FP7-ICT-2013-10		610428	AdaptIVe	Automated Driving Applications and Technologies for Intelligent Vehicles	VOLKSWAGEN AG	DE	24,189,413.00	14,300,000.00	01/01/2014	30/06/2017			
FP7-ICT-2013-10		610542	AutoNet2030	Co-operative Systems in Support of Networked Automated Driving by 2030	INSTITUTE OF COMMUNICATION AND COMPUTER SYSTEMS	GR	4,589,044.00	3,349,570.00	01/11/2013	31/10/2016			

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FP7-ICT-2013-10		612096	CAP4ACCESS	Collective Awareness Platforms for Improving Accessibility in European Cities Regions	EMPIRICA GESELLSCHAFT FUER KOMMUNIKATIONS- UND TECHNOLOGIE FORSCHUNG MBH	DE	2,789,026.00	2,216,989.00	01/01/2014	31/12/2016	
FP7-ICT-2013-10		612226	ENIGMA	Enlightenment and Innovation, Ensured through Pre Commercial Procurement in Cities	GEMEENTE EINDHOVEN	NL	5,400,143.00	3,992,412.00	01/10/2013	31/12/2015	
FP7-ICT-2013-10		610603	EUROPA2	European Robotic Pedestrian Assistant 2.0	ALBERT-LUDWIGS-UNIVERSITAET FREIBURG	DE	4,479,490.00	3,419,995.00	01/10/2013	30/09/2016	
FP7-ICT-2013-10	http://www.insight-fp7.eu/	611307	INSIGHT	Innovative Policy Modelling and Governance Tools for Sustainable Post-Crisis Urban Development	UNIVERSIDAD POLITECNICA DE MADRID	ES	2,954,925.00	2,361,971.00	01/10/2013	30/09/2016	
FP7-ICT-2013-10		609828	ORBIT	Business Continuity as a Service	INSTITUTE OF COMMUNICATION AND COMPUTER SYSTEMS	GR	3,650,271.00	2,290,000.00	01/10/2013	31/03/2016	
FP7-ICT-2013-10		611745	TRESCIMO	Testbeds for Reliable Smart City Machine-to-Machine Communication	EURESCOM-EUROPEAN INSTITUTE FOR RESEARCH AND STRATEGIC STUDIES IN TELECOMMUNICATIONS GMBH	DE	1,602,423.00	600,000.00	01/01/2014	31/12/2015	
FP7-ICT-2013-10		610737	VRA	Support action for Vehicle and Road Automation network	EUROPEAN ROAD TRANSPORT TELEMATICSIMPLEMENTATION COORDINATION ORGANISATION - INTELLIGENT TRANSPORT SYSTEMS & SERVICES EUROPE	BE	1,687,060.00	1,319,000.00	01/07/2013	31/12/2016	
FP7-ICT-2013-11		619532	EPPICS	Event Prediction and Decision Support based on Huge Data from Physical-Social Systems	STIFTUNG UNIVERSITAT HILDESHEIM	DE	8,480,714.00	6,562,000.00	01/02/2014	31/01/2017	
FP7-ICT-2013-11		619228	ISS-EWATUS	Integrated Support System for Efficient Water Usage and Resources Management	UNIwersytet Slaski	PL	3,346,313.00	2,427,585.00	01/02/2014	31/01/2017	
FP7-ICT-2013-11		619563	MiWaveS	Beyond 2020 heterogeneous wireless network with millimeter wave small cell access and backhauling	COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	FR	11,349,195.00	7,358,113.00	01/01/2014	30/04/2017	
FP7-ICT-2013-11		619172	SmartH2O	SmartH2O: an ICT Platform to leverage on Social Computing for the efficient management of Water Consumption	SCUOLA UNIVERSITARIA PROFESSIONALE DELLA SVIZZERA ITALIANA	CH	3,573,368.00	2,508,842.00	01/04/2014	31/03/2017	
FP7-ICT-2013-11		619660	Waternomics	ICT for Water Resource Management	NATIONAL UNIVERSITY OF IRELAND, GALWAY	IE	4,240,250.00	2,905,000.00	01/02/2014	31/01/2017	
FP7-ICT-2013-11		619795	WISDOM	Water analytics and Intelligent Sensing for Demand Optimised Management	CENTRE SCIENTIFIQUE ET TECHNIQUE DU BATIMENT	FR	4,403,405.00	2,952,964.00	01/02/2014	31/01/2017	
FP7-ICT-2013-EU-Japan		608641	ClouT	ClouT: Cloud of Things for empowering the citizen clout in smart cities	COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	FR	2,316,932.00	1,499,967.00	01/04/2013	30/06/2016	
FP7-SMARTCITIES-2013		609081	ALMANAC	ALMANAC: Reliable Smart Secure Internet Of Things For Smart Cities	ISTITUTO SUPERIORE MARIO BOELLA SULLE TECNOLOGIE DELL'INFORMAZIONE E DELLE TELECOMUNICAZIONI ASSOCIAZIONE	IT	4,066,345.00	2,995,000.00	01/09/2013	31/08/2016	
FP7-SMARTCITIES-2013		608723	BESOS	Building Energy decision Support systems fOr Smart cities	ETRA INVESTIGACION Y DESARROLLO SA	ES	4,648,782.00	2,920,763.00	01/10/2013	30/09/2016	
FP7-SMARTCITIES-2013		608830	CITYOPT	Holistic simulation and optimization of energy systems in Smart Cities	Teknologian tutkimuskeskus VTT Oy	FI	3,961,736.00	2,814,813.00	01/02/2014	31/01/2017	
FP7-SMARTCITIES-2013		609035	CityPulse	Real-Time IoT Stream Processing and Large-scale Data Analytics for Smart City Applications	UNIVERSITY OF SURREY	UK	3,695,059.00	2,522,475.00	01/09/2013	30/09/2016	
FP7-SMARTCITIES-2013		609043	COSMOS	Cultivate resilient smart Objects for Sustainable city applicatiOnS	ATOS SPAIN SA	ES	4,780,763.00	3,188,000.00	01/09/2013	31/08/2016	
FP7-SMARTCITIES-2013		609082	DAREED	DAREED – Decision support Advisor for innovative business models and user engagement for smart Energy Efficient Districts	ISOTROL SA	ES	4,054,239.00	2,910,281.00	01/09/2013	31/12/2016	
FP7-SMARTCITIES-2013		609304	DC4Cities	Environmentally sustainable data centres for Smart Cities	Freemind Consulting Belgium	BE	4,894,489.00	3,499,000.00	01/09/2013	29/02/2016	
FP7-SMARTCITIES-2013		609084	DIMMER	District Information Modeling and Management for Energy Reduction	POLITECNICO DI TORINO	IT	5,740,560.00	4,060,000.00	01/10/2013	30/09/2016	

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FP7-SMARTCITIES-2013		608649	DoF	District of the Future	TELEFONICA INVESTIGACION Y DESARROLLO SA	ES	6,148,899.00	3,801,732.00	01/11/2013	31/10/2016	
FP7-SMARTCITIES-2013		609132	e-balance	Balancing energy production and consumption in energy efficient smart neighbourhoods	IHP GMBH - INNOVATIONS FOR HIGH PERFORMANCE MICROELECTRONICS/LEIBNIZ-INSTITUT FUER INNOVATIVE MIKROELEKTRONIK	DE	5,180,057.00	3,382,783.00	01/10/2013	31/07/2017	
FP7-SMARTCITIES-2013		609211	GEYSER	Green networked Data Centres as Energy Prosumers in smart city environments	ENGINEERING - INGEGNERIA INFORMATICA SPA	IT	4,844,220.00	2,979,000.00	01/11/2013	31/10/2016	
FP7-SMARTCITIES-2013		609000	GreenDataNet	Green and Smart Data Centres Network Design	EATON INDUSTRIES (FRANCE) SAS	FR	4,354,946.00	2,897,000.00	01/09/2013	31/12/2016	
FP7-SMARTCITIES-2013		608775	INDICATE	Indicator-based Interactive Decision Support and Information Exchange Platform for Smart Cities	INTEGRATED ENVIRONMENTAL SOLUTIONS LIMITED	UK	4,396,319.00	2,900,000.00	01/10/2013	30/09/2016	
FP7-SMARTCITIES-2013		608712	iURBAN	Intelligent URBAAn eNergy tool	SENSING & CONTROL SYSTEMS SL	ES	5,632,289.00	3,849,958.00	01/10/2013	30/09/2016	
FP7-SMARTCITIES-2013		609026	MOVESMART	Renewable Mobility Services in Smart Cities	ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS	GR	3,199,832.00	2,450,000.00	01/11/2013	31/10/2016	
FP7-SMARTCITIES-2013		608885	MoveUs	MoveUs: ICT CLOUD-BASED PLATFORM AND MOBILITY SERVICES: AVAILABLE, UNIVERSAL AND SAFE FOR ALL USERS	ATOS SPAIN SA	ES	4,599,534.00	3,069,903.00	01/10/2013	30/09/2016	
FP7-SMARTCITIES-2013		609023	MyWay	European Smart Mobility Resource Manager	SOFTECO SISMAT SRL	IT	4,942,007.00	3,586,700.00	01/09/2013	29/02/2016	
FP7-SMARTCITIES-2013		608703	OPTIMUS	OPTIMising the energy USe in cities with smart decision support system (OPTIMUS)	NATIONAL TECHNICAL UNIVERSITY OF ATHENS - NTUA	GR	2,631,207.00	2,079,888.00	01/10/2013	30/09/2016	
FP7-SMARTCITIES-2013		608930	OrPHEuS	OPtimising Hybrid Energy grids for smart citieS	WIRTSCHAFT UND INFRASTRUKTUR GMBH & CO PLANUNGS KG	DE	4,591,097.00	3,088,577.00	01/09/2013	31/12/2016	
FP7-SMARTCITIES-2013		609042	PETRA	Personal Transport Advisor: an integrated platform of mobility patterns for Smart Cities to enable demand-adaptive transportation systems	KUNGLIGA TEKNiska HOEGSKOLAN	SE	5,034,734.00	3,100,000.00	01/02/2014	31/01/2017	
FP7-SMARTCITIES-2013		608711	READY4SmartCities	ICT Roadmap and Data Interoperability for Energy Systems in Smart Cities	RINA CONSULTING - D'APPOLONIA SPA	IT	1,364,973.00	999,389.00	01/10/2013	30/09/2015	
FP7-SMARTCITIES-2013		608679	RenewIT	Advanced concepts and tools for renewable energy supply of IT Data Centres	FUNDACIO INSTITUT DE RECERCA DE L'ENERGIA DE CATALUNYA	ES	3,582,800.00	2,508,000.00	01/10/2013	30/09/2016	
FP7-SMARTCITIES-2013		609094	RERUM	REliable, Resilient and secUre IoT for sMart city applications	EURESCOM-EUROPEAN INSTITUTE FOR RESEARCH AND STRATEGIC STUDIES IN TELECOMMUNICATIONS GMBH	DE	5,200,941.00	3,497,000.00	01/09/2013	31/10/2016	
FP7-SMARTCITIES-2013		609024	SMART-ACTION	SMART-ACTION	UNIVERSITAET DUISBURG-ESSEN	DE	898,200.00	750,000.00	01/09/2013	31/10/2015	
FP7-SMARTCITIES-2013		609062	SMARTIE	Secure and sMARter ciTies data management	PERFORMANCE MICROELECTRONICS/LEIBNIZ-INSTITUT FUER INNOVATIVE	DE	5,037,399.00	3,286,000.00	01/09/2013	31/12/2016	
FP7-SMARTCITIES-2013		609112	SOCIOTAL	SOCIOTAL	UNIVERSITY OF SURREY	UK	3,687,350.00	2,811,000.00	01/09/2013	30/09/2016	
FP7-SMARTCITIES-2013		608991	STREETLIFE	Steering towards Green and Perceptive Mobility of the Future	FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV	DE	6,246,697.00	4,300,000.00	01/10/2013	30/09/2016	
FP7-SMARTCITIES-2013		608682	VITAL	Virtualized programmable InTerfAces for innovative cost-effective IoT depLoymnts in smart cities	NATIONAL UNIVERSITY OF IRELAND, GALWAY	IE	4,190,359.00	2,695,000.00	01/09/2013	30/11/2016	
ARTEMIS-2012-1		333020	ACCUS	Adaptive Cooperative Control in Urban (sub) Systems	INSTALACIONES INABENSA SA	ES	8,015,472.77	1,338,583.93	01/06/2013	31/01/2016	
ARTEMIS-2012-1		332987	Arrowhead	Arrowhead	LULEA TEKNiska UNIVERSITET	SE	65,712,569.24	10,973,999.03	01/03/2013	28/02/2017	

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ARTEMIS-2012-1		332913	COPCAMs	COgnitive & Perceptive CAMeraS	COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	FR	13,874,237.83	2,316,997.70	01/04/2013	30/09/2016	
FP7-2012-ICT-FI		603662	FI-CONTENT 2	Future media Internet for large scale CONTENT experimentation 2	TECHNICOLOR R&D FRANCE SNC	FR	20,183,682.00	13,499,000.00	01/04/2013	31/10/2015	
FP7-2012-ICT-GC		314128	AVTR	Optimal Electrical Powertrain via Adaptable Voltage and Transmission Ratio	BITRON SPA	IT	5,276,034.00	3,489,988.00	01/05/2012	30/04/2015	
FP7-2012-ICT-GC		314129	Mobility2.0	Co-operative ITS Systems for Enhanced Electric Vehicle Mobility	BROADBIT SLOVAKIA SRO	SK	2,778,400.00	1,999,973.00	01/09/2012	28/02/2015	
FP7-2012-ICT-GC		314328	MOBINCITY	SMART MOBILITY IN SMART CITY	ASOCIACION INSTITUTO TECNOLOGICO DE LA ENERGIA	ES	3,927,530.00	2,900,000.00	01/07/2012	30/06/2015	
FP7-2012-ICT-GC		314331	ODIN	Optimized electric Drivetrain by INtegration	ROBERT BOSCH GMBH	DE	9,389,730.00	5,600,000.00	01/07/2012	31/12/2016	
FP7-2012-NMP-ENV-ENERGY-ICT-EeB		600058	URB-Grade	URB-Grade: Decision Support Tool for Retrofitting a District, Towards the District as a Service	ALEXANDRA INSTITUTTET A/S	DK	3,965,609.00	2,663,716.00	01/11/2012	31/01/2016	
FP7-2012-NMP-ENV-ENERGY-ICT-EeB		600059	ODYSSEUS	ODYSSEUS	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO	NL	3,753,692.00	2,630,295.00	01/11/2012	29/02/2016	
FP7-2012-NMP-ENV-ENERGY-ICT-EeB		600065	E[plus]	New systems, technologies and operation models based on ICTs for the management of energy positive and proactive neighbourhoods	FUNDACION CIRCE CENTRO DE INVESTIGACION DE RECURSOS Y CONSUMOS ENERGETICOS	ES	5,012,167.00	3,205,329.00	01/11/2012	30/04/2014	
FP7-2012-NMP-ENV-ENERGY-ICT-EeB		600071	IDEAS	Intelligent Neighbourhood Energy Allocation & Supervision	TEESSIDE UNIVERSITY	UK	4,078,690.00	2,673,426.00	01/11/2012	31/10/2015	
FP7-2012-NMP-ENV-ENERGY-ICT-EeB		600074	NRG4CAST	Energy Forecasting	INSTITUT JOZEF STEFAN	SI	3,751,545.00	2,313,921.00	01/12/2012	30/11/2015	
ARTEMIS-2011-1		295372	DEMANES	Design, Monitoring and Operation of Adaptive Networked Embedded Systems	ITA-SUOMEN YLIOPISTO	FI	19,670,685.01	3,285,004.39	01/05/2012	30/06/2015	
FP7-2011-ICT-FI		284906	Instant Mobility	Instant Mobility for Passengers and Goods	THALES SERVICES SAS	FR	7,826,771.00	4,993,728.00	01/04/2011	31/03/2013	
FP7-2011-ICT-FI		285038	OUTSMART	Provisioning of urban/regional smart services and business models enabled by the Future Internet	ORANGE SA	FR	7,563,409.00	4,996,000.00	01/04/2011	30/04/2013	
FP7-2011-ICT-FI		285556	SafeCity	Future Internet Applied to Public Safety in Smart Cities	INGENIERA DE SISTEMAS PARA LA DEFENSA DE ESPANA SA-ISDEF	ES	5,144,721.00	3,719,000.00	01/04/2011	31/03/2013	
FP7-2011-ICT-GC		284708	E-VECTOORC	Electric-VEhicle Control of individual wheel Torque for On- and Off-Road Conditions (E-VECTOORC)	UNIVERSITY OF SURREY	UK	4,773,586.00	3,094,997.00	01/09/2011	31/08/2014	
FP7-2011-ICT-GC		284953	SMARTV2G	Smart Vehicle to Grid Interface	ASOCIACION INSTITUTO TECNOLOGICO DE LA ENERGIA	ES	3,279,368.00	2,520,000.00	01/06/2011	31/05/2014	
FP7-2011-NMP-ENV-ENERGY-ICT-EeB		285194	BEAMS	Buildings Energy Advanced Management System	ETRA INVESTIGACION Y DESARROLLO SA	ES	2,719,517.00	1,800,000.00	01/10/2011	30/06/2014	
FP7-2011-NMP-ENV-ENERGY-ICT-EeB		285627	IREEN	The ICT Roadmap for Energy-Efficient Neighbourhoods	MANCHESTER CITY COUNCIL	UK	1,600,874.00	998,443.00	01/09/2011	30/11/2013	Manchester (UK)
FP7-ICT-2011-7		288879	CALIPSO	CALIPSO: Connect All IP-based Smart Objects!	THALES COMMUNICATIONS & SECURITY SAS	FR	3,566,319.00	2,330,000.00	01/09/2011	31/08/2014	
FP7-ICT-2011-7		287867	CARBOTRAF	A Decision Support System for Reducing CO2 and Black Carbon Emissions by Adaptive Traffic Management	AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	AT	4,353,637.00	3,060,000.00	01/09/2011	28/02/2015	
FP7-ICT-2011-7		288295	CitInES	Design of a decision support tool for sustainable, reliable and cost-effective energy strategies in cities and industrial complexes	ARTELYS SA	FR	2,852,676.00	2,024,968.00	01/10/2011	31/03/2014	
FP7-ICT-2011-7		288094	eCOMPASS	eCO-friendly urban Multi-modal route PlAnning Services for Mobile uSers	INSTITUTO DE TECNOLOGIAS YPOLOGISTONKAI EKDOSEON DIOFANTOS	GR	4,075,024.00	2,650,000.00	01/11/2011	31/12/2014	
FP7-ICT-2011-7		287119	FUPOL	Future Policy Modeling	CELLENT AG	AT	9,102,880.00	6,539,310.00	01/10/2011	30/09/2015	
FP7-ICT-2011-7		288815	Live+Gov	Reality Sensing, Mining and Augmentation for Mobile Citizen-eGovernment Dialogue	UNIVERSITAET KOBLENZ-LANDAU	DE	3,335,463.00	2,453,012.00	01/02/2012	31/01/2015	
FP7-ICT-2011-7		288205	MODUM	Models for Optimising Dynamic Urban Mobility	TRANSPORT & MOBILITY LEUVEN NV	BE	3,106,267.00	2,350,000.00	01/10/2011	31/12/2014	
FP7-ICT-2011-7		288042	NiCE	NiCE - Networking intelligent Cities for Energy Efficiency	EUROCITIES ASBL	BE	1,147,438.00	998,000.00	01/09/2011	31/05/2014	

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FP7-ICT-2011-7		288254	REDUCTION	Reducing Environmental Footprint based on Multi-Modal Fleet management System for Eco-Routing and Driver Behaviour Adaptation	STIFTUNG UNIVERSITAT HILDESHEIM	DE	3,971,742.00	2,800,000.00	01/09/2011	31/08/2014	
FP7-ICT-2011-7		288274	Road2SoS	Development of strategic research and engineering roadmaps in Systems of Systems Engineering and related case studies	STEINBEIS INNOVATION GMBH	DE	1,242,418.00	991,987.00	01/10/2011	31/12/2013	
FP7-ICT-2011-7		288899	Robot-Era	Implementation and integration of advanced Robotic systems and intelligent Environments in real scenarios for the ageing population	SCUOLA SUPERIORE DI STUDI UNIVERSITARI E DI PERFEZIONAMENTO SANT'ANNA	IT	8,555,038.00	6,470,000.00	01/01/2012	31/12/2015	
FP7-ICT-2011-7		287534	SEMANCO	Semantic Tools for Carbon Reduction in Urban Planning	FUNDACIO PRIVADA UNIVERSITAT I TECNOLOGIA	ES	3,825,034.00	2,732,998.00	01/09/2011	30/11/2014	
FP7-ICT-2011-7		289067	SUPERHUB	SUstainable and PERsuasive Human Users moBility in future cities	GFI ADELIOR NV	BE	9,849,256.00	7,000,000.00	01/10/2011	30/11/2014	
FP7-ICT-2011-7		288308	UniteEurope	Social Media Analytics and Decision Support Tools Enabling Sustainable Integration Policies and Measures	INSET RESEARCH AND ADVISORY UNTERNEHMENSBERATUNG GMBH	AT	3,678,446.00	2,787,919.00	01/10/2011	30/09/2014	
FP7-ICT-2011-7		288577	urbanAPI	Interactive Analysis, Simulation and Visualisation Tools for Urban Agile Policy Implementation	FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV	DE	2,992,086.00	2,406,371.00	01/09/2011	30/11/2014	
FP7-ICT-2011-8		318555	5GNOW	5th Generation Non-Orthogonal Waveforms for Asynchronous Signalling	FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV	DE	3,526,991.00	2,490,997.00	01/09/2012	31/03/2015	
FP7-ICT-2011-8		317674	BETaaS	Building the Environment for the Things as a Service	INTECS SPA	IT	3,787,905.00	2,515,000.00	01/10/2012	31/03/2015	
FP7-ICT-2011-8		317576	CityFlow	OpenFlow City Experiment – Linking Infrastructure and Applications	THE UNIVERSITY OF EDINBURGH	UK	878,015.00	668,778.00	01/10/2012	31/07/2014	
FP7-ICT-2011-8		318622	COLOMBO	Cooperative Self-Organizing System for low Carbon Mobility at low Penetration Rates	DEUTSCHES ZENTRUM FUER LUFT - UND RAUMFAHRT EV	DE	2,908,491.00	2,131,000.00	01/11/2012	31/10/2015	
FP7-ICT-2011-8		318580	CUMULUS	Certification infrastrUcture for MULTI-Layer cloUd Services	FONDAZIONE UGO BORDONI	IT	4,217,579.00	2,845,974.00	01/10/2012	30/09/2015	
FP7-ICT-2011-8		318381	EAR-IT	Experimenting Acoustics in Real environments using Innovative Test-beds	UNINOVA-INSTITUTO DE DESENVOLVIMENTO DE NOVAS TECNOLOGIAS-ASSOCIACAO	PT	1,878,070.00	1,450,000.00	01/10/2012	30/09/2014	
FP7-ICT-2011-8		318556	EFFINET	Efficient Integrated Real-time Monitoring and Control of Drinking Water Networks	AQUATEC PROYECTOS PARA EL SECTOR DEL AGUA SA	ES	3,145,583.00	2,192,290.00	01/10/2012	30/09/2015	
FP7-ICT-2011-8	http://eunoia-project.eu/	318367	EUNOIA	Evolutive User-centric Networks for Intraurban Accessibility	UNIVERSITAT DE LES ILLES BALEARS	ES	2,205,863.00	1,749,962.00	01/10/2012	30/11/2014	London (UK), Zurich (CH), Barcelona (ES)
FP7-ICT-2011-8		317624	ICeWater	ICT Solutions for Efficient Water Resources Management	SIEMENS AKTIENGESELLSCHAFT	DE	4,652,581.00	2,959,922.00	01/10/2012	30/09/2015	
FP7-ICT-2011-8		317671	ICSI	Intelligent Cooperative Sensing for Improved traffic efficiency	INTECS SPA	IT	4,538,143.00	2,919,000.00	01/11/2012	31/12/2015	
FP7-ICT-2011-8		318225	INSIGHT	Intelligent Synthesis and Real-tlme Response using Massive Streaming of Heterogeneous Data	ETHNIKO KAI KAPODISTRIAKO PANEPISTIMIO ATHINON	GR	3,921,739.00	2,779,995.00	01/09/2012	31/08/2015	Madrid (ES), London (UK), Rotterdam (NL), Barcelona (ES)
FP7-ICT-2011-8		318272	iWIDGET	Improved Water efficiency through ICT technologies for integrated supply-Demand side manaGemenT	THE UNIVERSITY OF EXETER	UK	5,032,000.00	3,419,946.00	01/11/2012	31/10/2015	
FP7-ICT-2011-8		318132	LASAGNE	multi-LAyer SpAtiotemporal Generalized NEworks	MEDIZINISCHE UNIVERSITAET WIEN	AT	2,733,858.00	2,075,000.00	01/11/2012	31/10/2015	
FP7-ICT-2011-8		318273	LEXNET	Low EMF Exposure Future Networks	ORANGE SA	FR	10,497,270.00	7,319,934.00	01/11/2012	31/10/2015	
FP7-ICT-2011-8		318723	MATHEMACS	MATHEmatics of Multi-level Anticipatory Complex Systems	MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN EV	DE	3,335,758.00	2,552,916.00	01/10/2012	30/09/2015	
FP7-ICT-2011-8		318452	MobiS	Personalized Mobility Services for energy efficiency and security through advanced Artificial Intelligence techniques	CETIM CENTER FOR TECHNOLOGY AND INNOVATION MANAGEMENT GMBH	DE	4,877,624.00	3,038,000.00	01/10/2012	31/10/2015	
FP7-ICT-2011-8		317826	RELYonIT	Research by Experimentation for Dependability on the Internet of Things	TECHNISCHE UNIVERSITAET GRAZ	AT	2,006,959.00	1,449,909.00	01/10/2012	31/01/2015	
FP7-ICT-2011-8		318602	UrbanWater	Intelligent Urban Water Management System	FCC AQUALIA SA	ES	4,806,217.00	3,079,773.00	01/12/2012	30/11/2015	
FP7-ICT-2011-9		600792	ALLOW Ensembles	ALLOW Ensembles	UNIVERSITAET STUTTGART	DE	3,893,424.00	2,959,000.00	01/02/2013	31/01/2016	

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FP7-ICT-2011-9		601139	CultAR	Culturally Enhanced Augmented Realities	AALTO-KORKEAKOULUSAATIO	FI	4,364,255.00	3,400,000.00	01/01/2013	31/12/2015	
FP7-ICT-2011-9		600654	DIVERSIFY	DIVERSIFY : Ecology-inspired software diversity for distributed adaptation in CAS	INSTITUT NATIONAL DE RECHERCHE EN INFORMATIQUE ET EN AUTOMATIQUE	FR	2,447,830.00	1,864,000.00	01/02/2013	31/01/2016	
FP7-ICT-2011-9		600708	QUANTICOL	A Quantitative Approach to Management and Design of Collective and Adaptive Behaviours	THE UNIVERSITY OF EDINBURGH	UK	3,365,300.00	2,605,000.00	01/04/2013	31/03/2017	
FP7-ICT-2011-9		601102	TUCAN3G	Wireless technologies for isolated rural communities in developing countries based on cellular 3G femtocell deployments	UNIVERSITAT POLITECNICA DE CATALUNYA	ES	1,365,123.00	1,016,000.00	01/02/2013	31/05/2016	
FP7-ICT-2011-C		323687	UrbanIxID	UrbanIxID: Designing Human Interactions in the Networked City	EDINBURGH NAPIER UNIVERSITY	UK	538,457.00	453,150.00	01/01/2013	31/12/2014	
FP7-ICT-2011-SME-DCL		296282	plan4business	A service platform for aggregation, processing and analysis of urban and regional planning data	FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV	DE	2,540,956.00	1,785,000.00	01/04/2012	31/03/2014	
ARTEMIS-2010-1		269389	WSN DPCM	WSN Development, Planning and Commissioning & Maintenance ToolSet	METODOS Y TECNOLOGIA DE SISTEMAS YPROCESOS	ES	3,203,682.47	417,086.25	01/10/2011	30/09/2015	
FP7-2010-ICT-GC		260087	P-MOB	Integrated Enabling Technologies for Efficient Electrical Personal Mobility	CENTRO RICERCHE FIAT SCPA	IT	4,351,761.00	2,788,000.00	01/05/2010	30/04/2013	
FP7-ICT-2009-4		247447	BrainAble	Autonomy and social inclusion through mixed reality Brain-Computer Interfaces: Connecting the disabled to their physical and social world	FUNDACIO PRIVADA BARCELONA DIGITAL CENTRE TECNOLOGIC	ES	2,976,945.00	2,300,000.00	01/01/2010	31/12/2012	
FP7-ICT-2009-4	http://www.ict-bungee.eu/	248267	BuNGee	Beyond Next Generation Mobile Broadband	Alvarion Ltd	IL	4,721,029.00	2,975,953.00	01/01/2010	30/06/2012	
FP7-ICT-2009-4		247908	eCoMove	Cooperative Mobility Systems and Services for Energy Efficiency	EUROPEAN ROAD TRANSPORT TELEMATICSIMPLEMENTATION COORDINATION ORGANISATION - INTELLIGENT TRANSPORT SYSTEMS & SERVICES EUROPE	BE	21,873,367.00	13,700,000.00	01/04/2010	31/01/2014	
FP7-ICT-2009-4		248314	IURO	Interactive Urban Robot	TECHNISCHE UNIVERSITAET MUENCHEN	DE	4,563,009.00	3,486,972.00	01/02/2010	31/01/2013	
FP7-ICT-2009-4		248659	P3ITS	Pre-commercial Public Procurement for ITS innovation and deployment	EUROPEAN ROAD TRANSPORT TELEMATICSIMPLEMENTATION COORDINATION ORGANISATION - INTELLIGENT TRANSPORT SYSTEMS & SERVICES EUROPE	BE	418,102.00	398,000.00	01/01/2010	30/09/2011	
FP7-ICT-2009-4		248703	PreCo	Enhancing Innovation in Pre-Commercial Public Purchasing Processes	CULMINATUM INNOVATION OY LTD	FI	428,542.00	398,040.00	01/11/2009	31/12/2011	
FP7-ICT-2009-4		247708	SUDPLAN	Sustainable Urban Development Planner for Climate Change Adaptation	SVERIGES METEOROLOGiska och HYDROLOGiska INSTITUT	SE	3,370,594.00	2,530,393.00	01/01/2010	31/12/2012	
FP7-ICT-2009-4		248767	UrbanFlood	UrbanFlood	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO	NL	4,082,980.00	2,990,544.00	01/12/2009	30/11/2012	
FP7-ICT-2009-5		257806	AGILE	RAPIDLY-DEPLOYABLE, SELF-TUNING, SELF-RECONFIGURABLE, NEARLY-OPTIMAL CONTROL DESIGN FOR LARGE-SCALE NONLINEAR	ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS	GR	1,852,683.00	1,299,094.00	01/09/2010	30/11/2013	
FP7-ICT-2009-5		257291	FIREBALL	Future Internet Research and Experimentation By Adopting Living Labs - towards Smart Cities	LULEA TEKNiska UNIVERSITET	SE	1,673,244.00	1,499,990.00	01/05/2010	31/05/2012	
FP7-ICT-2009-5		257992	SmartSantander	SmartSantander	TELEFONICA INVESTIGACION Y DESARROLLO SA	ES	8,465,355.00	6,000,000.00	01/09/2010	30/11/2013	
FP7-ICT-2009-5		257740	TREND	Towards Real Energy-efficient Network Design	POLITECNICO DI TORINO	IT	4,427,312.00	3,000,000.00	01/09/2010	30/11/2013	
FP7-ICT-2009-5		257418	ULOOP	User-centric Wireless Local-Loop	ALCATEL - LUCENT BELL LABS FRANCE	FR	6,293,142.00	4,076,247.00	01/09/2010	31/10/2013	
FP7-ICT-2009-6		270019	SpaceBook	Spatial & Personal Adaptive Communication Environment: Behaviors & Objects & Operations & Knowledge	UMEA UNIVERSITET	SE	3,674,051.00	2,799,551.00	01/03/2011	30/04/2014	

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FP7-ICT-2009-6		270228	SUNSET	SUstainable social Network SErvices for Transport	UNIVERSITY OF LEEDS	UK	4,102,623.00	2,950,000.00	01/02/2011	31/01/2014	
FP7-ICT-2009-6		269916	V-Charge	V-Charge - Autonomous Valet Parking and Charging for e-Mobility	EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZURICH	CH	8,694,872.00	5,630,000.00	01/06/2011	30/09/2015	
FP7-ICT-2009-C		271574	INSITE	The Innovation Society, Sustainability, and ICT	UNIVERSITA CA' FOSCARI DI VENEZIA	IT	1,075,607.00	963,172.00	01/03/2011	31/05/2014	
ARTEMIS-2008-1		100017	SOFIA	Smart Objects For Intelligent Applications	NOKIA OYJ	FI	36,288,349.10	6,060,154.30	01/01/2009	31/03/2012	
ARTEMIS-2008-1		100036	EMMON	EMbedded MONitoring	CRITICAL SOFTWARE SA	PT	2,576,275.00	430,237.92	01/03/2009	31/05/2012	
FP7-ICT-2007-1		216295	AMBER	Assessing, Measuring, and Benchmarking Resilience	FACULDADE CIENCIAS E TECNOLOGIA DA UNIVERSIDADE DE COIMBRA	PT	1,050,070.00	1,050,000.00	01/01/2008	31/12/2009	
FP7-ICT-2007-1	http://www.eu-mesh.eu/	215320	EU-MESH	Enhanced, Ubiquitous, and Dependable Broadband Access using MESH Networks	FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS	GR	4,517,177.00	3,064,147.00	01/01/2008	30/09/2010	
FP7-ICT-2007-1		214787	IFM Project	Interoperable Fare Management Project	ITSO LIMITED	UK	905,021.00	740,000.00	01/01/2008	30/06/2010	
FP7-ICT-2007-1		215535	LarKC	Large Scale Semantic Computing Semantic Web technologies - distributed reasoning - probabilistic reasoning web-scale inference -	UNIVERSITAET INNSBRUCK	AT	10,680,634.00	7,703,293.00	01/04/2008	30/09/2011	
FP7-ICT-2007-1		215479	MedNet	Latin American Health Care Network	FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV	DE	2,189,648.00	1,399,403.00	01/01/2008	31/05/2011	
FP7-ICT-2007-1		216353	SMARTFREIGHT	Smart freight transport in urban areas	STIFTELSEN SINTEF	NO	3,044,211.00	2,200,000.00	01/01/2008	30/04/2011	
FP7-ICT-2007-2		224409	GigaWaM	GIGA BIT ACCESS PASSIVE OPTICAL NETWORK USING WAVELENGTH DIVISION MULTIPLEXING	THE UK INTELLIGENT SYSTEMS RESEARCH INSTITUTE LIMITED	UK	5,184,126.00	3,000,000.00	01/04/2008	30/09/2012	
FP7-ICT-2007-2	http://www.incluso.org	224044	INCLUSO	Social software for inclusion of (marginalized) young people	KATHOLIEKE UNIVERSITEIT LEUVEN	BE	1,271,851.00	969,977.00	01/09/2008	30/09/2010	
FP7-ICT-2007-2		224168	WIDE	Decentralized and Wireless Control of Large-Scale Systems	SCUOLA IMT (ISTITUZIONI, MERCATI, TECNOLOGIE) ALTI STUDI DI LUCCA	IT	2,698,671.00	1,799,989.00	01/09/2008	31/08/2011	
FP7-ICT-2007-3		231888	EUROPA	European Robotic Pedestrian Assistant	ALBERT-LUDWIGS-UNIVERSITAET FREIBURG	DE	3,839,800.00	2,941,865.00	02/03/2009	29/02/2012	
FP7-ICT-2007-3		231549	ICT-WEB-PROMS	Promoting ICT cooperation opportunities and policy dialogue with the Western Balkan Countries	KENTRO EREVNON NOTIOANATOLIKIS EVROPIS ASTIKI MI KERDOSKOPIKI ETAIREIA	GR	538,323.00	480,000.00	01/01/2009	31/12/2010	
FP7-ICT-2007-3		231855	sFly	Swarm of Micro Flying Robots	EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH	CH	3,358,251.00	2,550,000.00	01/01/2009	31/12/2011	
FP7-ICT-2007-3		231199	V-City	The Virtual City	DIGINEXT SARL	FR	3,765,009.00	2,700,000.00	01/12/2008	31/12/2011	

Nanosciences, nanotechnologies, materials and new production technologies

69,339,287.30 49,203,867.00

FP7-2013-NMP-ENV-EeB		609349	eeEmbedded	Collaborative Holistic Design Laboratory and Methodology for Energy-Efficient Embedded Buildings	TECHNISCHE UNIVERSITAET DRESDEN	DE	11,099,037.00	7,649,997.00	01/10/2013	30/09/2017	
FP7-2013-NMP-ENV-EeB		608739	STREAMER	Semantics-driven Design through Geo and Building Information Modelling for Energy-efficient Buildings Integrated in Mixed-use Healthcare Districts	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO	NL	10,975,993.09	8,000,000.00	01/09/2013	31/08/2017	
2013-SMALL-7		604506	SOLPROCEL	SOLUTION PROCESSED HIGH PERFORMANCE TRANSPARENT ORGANIC PHOTOVOLTAIC CELLS	FUNDACIO INSTITUT DE CIENCIES FOTONIQUES	ES	3,771,798.00	2,860,434.00	01/11/2013	31/10/2016	

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FP7-2013-NMP-ENV-EeB	http://www.brime.eu/	608910	BRIMEE	Cost-effective and sustainable Bio-Renewable Indoor Materials with high potential for customisation and creative design in Energy Efficient buildings	RINA CONSULTING - D'APPOLONIA SPA	IT	6,550,894.00	4,749,762.00	01/07/2013	30/06/2017	
FP7-2013-NMP-ENV-EeB	http://www.eco-see.eu/	609234	ECO-SEE	Eco-innovative, Safe and Energy Efficient wall panels and materials for a healthier indoor environment	UNIVERSITY OF BATH	UK	9,357,393.03	6,550,000.00	01/09/2013	31/08/2017	
FP7-2013-NMP-ENV-EeB	http://osirysproject.eu/	609067	OSIRYS	FOREST BASED COMPOSITES FOR FAÇADES AND INTERIOR PARTITIONS TO IMPROVE INDOOR AIR QUALITY IN NEW BUILDS AND RESTORATION	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	9,111,784.24	6,320,000.00	01/06/2013	31/05/2017	
NMP-ENV-ENERGY-ICT-EeB		314175	AMBASSADOR	Autonomous Management System Developed for Building and District Levels	SCHNEIDER ELECTRIC INDUSTRIES SAS	FR	9,737,729.05	6,499,513.00	01/11/2012	31/10/2016	
NMP-ENV-ENERGY-ICT-EeB		314326	NewBEE	Novel Business model generator for Energy Efficiency in construction and retrofitting	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	4,564,610.69	3,350,000.00	01/10/2012	30/09/2015	
FP7-NMP-2012-SME-6	http://www.skycoat.eu/	310483	SkyCoat	Sky Like Coating Materials for Hypogea and SkyScrapers Architectures	UNIVERSITA DEGLI STUDI DELL'INSUBRIA	IT	4,170,048.20	3,224,161.00	01/12/2012	30/11/2015	

Energy

573,157,969.66

299,416,804.71

FP7-ENERGY-2013-1	http://swiproject.eu/	608554	SWIP	New innovative solutions, components and tools for the integration of wind energy in urban and peri-urban areas	FUNDACION CIRCE CENTRO DE INVESTIGACION DE RECURSOS Y CONSUMOS ENERGETICOS	ES	6,540,623.80	4,933,428.75	01/10/2013	30/09/2017	
FP7-SMARTCITIES-2013	http://www.cityfi.ed.eu/	609129	CITyFiED	RepliCable and InnovaTive Future Efficient Districts and cities	FUNDACION CARTIF	ES	46,038,297.96	25,828,319.35	01/04/2014	31/03/2019	(SE), Soma (TR) City Clusters: Botkyrka (SE), Firenze (IT), Irmir (TR), Ludwigshafen (DE), Malaga (ES), Napoli (IT), Salerno (IT), Udine (IT), Valladolid (ES), Varmdo SE Community of Interest:Aberdeen (UK), Agueda (PT), Alzira (ES), Besiktas (TR), Brussels (BE), Budapest (HU), Cacak (RS), Chinos (GR), Cuellar (ES), Dresden (DE), Fabriano (IT), Feuga (IT), Gothenburg (SE), Granollers (ES), Hamburg (DE), Koprivnica (HR), Ibi (ES), Leicester (UK), Ludwigsburg (DE), Maltepe (TR), Medina del Campo (ES), Nottingham (UK), Palencia (ES), Pesaro (IT), Plodiv (BG), Podgorica (ME), Rakvere (EE), Rhine-Neckar (DE), Sakarya (TR), Salamanca (ES), San
FP7-SMARTCITIES-2013	http://www.cityzen-smartcity.eu/	608702	City-zen	City-zen, a balanced approach to the city of the future	VLAAMSE INSTELLING VOOR TECHNOLOGISCH ONDERZOEK N.V.	BE	41,163,736.48	25,189,520.00	01/03/2014	28/02/2019	Frontrunner cities: Amsterdam (NL), Grenoble (FR)
FP7-SMARTCITIES-2013	http://www.evolv-dso.eu/	608732	evolvDSO	Development of methodologies and tools for new and evolving DSO roles for efficient DRES integration in distribution networks	E-DISTRIBUZIONE SPA	IT	7,844,431.00	5,245,503.00	01/09/2013	31/12/2016	
FP7-SMARTCITIES-2013	http://ide4l.eu/	608860	IDE4L	Ideal Grid for All	TTY-SAATIO	FI	8,012,972.63	5,750,000.00	01/09/2013	31/10/2016	
FP7-SMARTCITIES-2013	http://www.smartcity-ready.eu/	609127	READY	READY	COWI A/S	DK	33,340,202.60	19,213,448.35	01/12/2014	30/11/2019	
FP7-SMARTCITIES-2013	http://www.sinfonia-smartcities.eu/	609019	Sinfonia	Smart INitiative of cities Fully cOmmitted to iNvest In Advanced large-scaled energy solutions	RISE RESEARCH INSTITUTES OF SWEDEN AB	SE	43,845,296.30	27,908,272.00	01/06/2014	31/05/2019	
FP7-2012-NMP-ENV-ENERGY-ICT		314632	EU-GUGLE	European cities serving as Green Urban Gate towards Leadership in sustainable Energy	FUNDACION CENER-CIEMAT	ES	26,389,085.31	15,257,775.25	01/04/2013	31/03/2018	
FP7-2012-NMP-ENV-ENERGY-ICT		314473	R2CITIES	Renovation of Residential urban spaces: Towards nearly zero energy CITIES	FUNDACION CARTIF	ES	14,684,094.47	9,011,330.87	01/07/2013	30/06/2017	
FP7-2012-ENERGY-2012-1		308816	GreenHP	Next generation heat pump for retrofitting buildings	AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	AT	5,033,744.35	3,499,701.00	01/12/2012	31/08/2016	

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ENERGY-2012-1		307169	NxtHPG	Next Generation of Heat Pumps working with Natural fluids.	UNIVERSITAT POLITECNICA DE VALENCIA	ES	3,821,985.00	2,656,427.00	01/12/2012	30/11/2016	
ENERGY-SMARTCITIES-2012	http://celsiuscity.eu/	314441	Celsius	Combined Efficient Large Scale Integrated Urban Systems	GOTEBORGSKOMMUN	SE	25,630,495.92	14,074,931.00	01/04/2013	31/03/2017	Goteborg (SE)
FP7-ENERGY-SMARTCITIES-2012	http://www.insmartenergy.com/	314164	InSMART	Integrative Smart City Planning	CENTRE FOR RENEWABLE ENERGY SOURCES AND SAVING FONDATION	GR	2,629,865.63	2,145,449.76	01/12/2013	30/11/2016	
ENERGY-SMARTCITIES-2012	http://pitagorasproject.eu/	314596	PITAGORAS	Sustainable urban Planning with Innovative and low energy Thermal And power Generation from Residual And renewable Sources	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	14,214,518.54	8,364,785.97	01/11/2013	31/10/2017	
ENERGY-SMARTCITIES-2012	http://www.pleec-project.eu/	314704	PLEEC	Planning for energy efficient cities	ESKILSTUNA ENERGI OCH MILJO AB	SE	4,490,717.96	3,827,064.00	01/04/2013	31/03/2016	
ENERGY-SMARTCITIES-2012	http://www.smartsteep.eu/	314277	STEEP	SYSTEMS THINKING FOR COMPREHENSIVE CITY EFFICIENT ENERGY PLANNING	AYUNTAMIENTO DE DONOSTIA SAN SEBASTIAN	ES	2,622,650.98	2,197,398.00	01/10/2013	30/09/2015	San Sebastian (ES)
ENERGY-SMARTCITIES-2012	http://stepupsmartcities.eu/	314679	STEP-UP	STEP-UP - Strategies Towards Energy Performance and Urban Planning	UNIVERSITY OF STRATHCLYDE	UK	4,641,594.62	3,749,593.11	01/11/2012	30/04/2015	
ENERGY-SMARTCITIES-2012	http://urbantransform.eu/	314396	TRANSFORM	TRANSFORMATION Agenda for Low Carbon Cities	GEMEENTE AMSTERDAM	NL	7,186,699.89	5,611,852.29	01/01/2013	30/06/2015	Amsterdam (NL)
FCH-JU-2011-1		303467	HyTransit	European Hydrogen Transit Buses in Scotland	BOC LIMITED	UK	17,769,854.34	6,999,999.00	01/01/2013	31/12/2018	
FCH-JU-2011-1		303485	SWARM	Demonstration of Small 4-Wheel fuel cell passenger vehicle Applications in Regional and Municipal transport	Element Energy Limited	UK	15,660,429.64	6,822,808.00	01/10/2012	31/12/2017	
FP7-2011-NMP-ENV-ENERGY-ICT-EeB		285209	EE-HIGHRISE	ENERGY EFFICIENT DEMO MULTIRESIDENTIAL HIGH RISE BUILDING	AKROPOLA DRUZBA ZA INZENIRING, PROJEKTIRANJE, TRGOVINO IN PROIZVODNJO, DOO	SI	3,245,534.81	2,193,504.00	01/01/2013	31/12/2015	
NMP-ENV-ENERGY-ICT-FP7		284533	NEXT-Buildings	Next Zero Energy Buildings at lowest Cost by using Competitive Sustainable Technology	KEMA NEDERLAND BV	NL	8,462,117.59	4,963,808.00	01/01/2012	31/12/2017	
ENERGY-2011-2		296012	INGRID	High-capacity hydrogen-based green-energy storage solutions for grid balancing	ENGINEERING - INGEGNERIA INFORMATICA SPA	IT	24,061,416.30	13,789,563.00	01/07/2012	30/06/2016	
FCH-JU-2010-1		278192	High V.LO-City	Cities speeding up the integration of hydrogen buses in public fleets	VAN HOOL N.V.	BE	29,243,442.40	13,491,724.00	01/01/2012	31/12/2018	
FCH-JU-2010-1		278727	HyTEC	Hydrogen Transport in European Cities	AIR PRODUCTS PLC	UK	29,256,315.91	11,948,532.00	01/09/2011	31/08/2015	
NMP-ENV-ENERGY-ICT-FP7		260058	E2ReBuild	Industrialised energy efficient retrofitting of residential buildings in cold climates	NCC AB	SE	7,843,338.67	4,716,490.00	01/01/2011	30/06/2014	
FCH-JU-2009-1		256834	MobyPost	Mobility with Hydrogen for Postal Delivery	UNIVERSITE DE TECHNOLOGIE DE BELFORT MONTBELIARD	FR	8,259,851.88	4,251,064.21	01/02/2011	30/11/2015	
FCH-JU-2009-1		256848	CHIC	Clean Hydrogen in European Cities	EVOBUS GMBH	DE	81,956,227.28	25,878,334.00	01/04/2010	31/12/2016	
FCH-JU-2008-1		245101	H2moves Scandinavia	H2moves.eu Scandinavia	Ludwig-Boelkow-Systemtechnik GmbH	DE	18,731,663.40	7,732,503.00	01/01/2010	31/12/2012	
ENERGY-2008-TREN-1		239341	FIBREETOH	Bioethanol from paper fibres separated from solid waste, MSW	UPM-KYMMENE OYJ	FI	16,260,640.00	8,649,972.00	01/01/2010	31/12/2013	
FP7-ENERGY-2008-TREN-1		239515	GEOCOM	Geothermal Communities – demonstrating the cascading use of geothermal energy for district heating with small scale RES integration and retrofitting measures	GEONARDO ENVIRONMENTAL TECHNOLOGIES LTD	HU	14,276,124.00	3,513,703.80	01/01/2010	31/12/2014	
Environment (including climate change)											
FP7-ENV-NMP-2011	http://www.nanomatch-project.eu/	283182	NANOMATCH	Nano-systems for the conservation of immovable and moveable polymaterial Cultural Heritage in a changing environment	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	3,082,933.62	2,522,698.46	01/11/2011	31/10/2014	Oviedo (ES), Koln (DE), Firenze (IT), Bucharest (RO)
FP7-2013-NMP-ENV-EeB	https://ecodistr-ict.eu/	608913	ECODISTR-ICT	Integrated decision support tool for retrofit and renewal towards sustainable districts	Vlaamse Instelling Voor Technologisch Onderzoek N.V	(BE)	4,013,842.00	2,977,383.00	01/12/2013	30/11/2016	Antwerp (BE), Rotterdam (NL), Valencia (ES), Warsaw (PL), Stockholm (SE)

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FP7-2013-NMP-ENV-EeB	http://fasudir.eu/	609222	FASUDIR	Friendly and Affordable Sustainable Urban Districts Retrofitting	Fundacion Tecnalia Research & Innovation	(ES)	4,046,711.06	2,937,732.54	01/09/2013	31/08/2016	Santiago de Compostela (ES), Budapest (HU), Frankfurt (DE)
FP7-ENV-2013-two-stage	http://accelerating-transitions.eu/	603654	ARTS	Accelerating and Rescaling Transitions to Sustainability	Dutch Research Institute For Transitions Bv	(NL)	3,705,221.38	2,996,826.00	01/12/2013	30/11/2016	Brighton (UK), Budapest (HU), Dresden (DE), Genk (BE), Stockholm (SE)
FP7-ENV-2013-two-stage	http://greensurge.eu/	603567	GREEN SURGE	Green Infrastructure and Urban Biodiversity for Sustainable Urban Development and the Green Economy	Københavns Universitet	(DK)	7,189,725.60	5,701,836.95	01/11/2013	31/10/2017	Urban Learning Labs: Bari (IT), Berlin (DE), Edinburgh (UK), Ljubljana (SI), Malmö (SE) Case Studies: Aarhus (DK), Almada (PT), Bristol (UK), Halle (Saale) (DE), Helsinki (FI), Linz (AT), Lodz (PL), Oradea (RO), Poznan (PL), Szeged (HU), Utrecht (NL), Lisbon (PT), Barcelona (ES), Milan (IT), Amsterdam (NL)
FP7-ENV-2013-two-stage	http://www.hercules-landscapes.eu/	603447	HERCULES	Sustainable futures for Europe's HERitage in CULTural landscapES: Tools for understanding, managing, and protecting landscape functions and values	HUMBOLDT-UNIVERSITAET ZU BERLIN	DE	3,848,517.41	2,956,973.01	01/12/2013	30/11/2016	
FP7-ENV-2013-two-stage		603525	MELODIES	Maximising the Exploitation of Linked Open Data In Enterprise and Science	THE UNIVERSITY OF READING	UK	6,621,444.60	5,123,473.45	01/11/2013	31/10/2016	
FP7-ENV-2013-two-stage	http://www.pathways-project.eu/	603942	PATHWAYS	Exploring transitions pathways to sustainable, low carbon societies	MINISTERIE VAN INFRASTRUCTUUR EN MILIEU	NL	3,875,831.40	2,998,498.40	01/12/2013	30/11/2016	Barcelona (ES), Helsinki (FI), Jyväskylä (FI), Oulu (FI), Brixton (UK), Berlin (DE), Rome (IT)
FP7-ENV-2013-two-stage		603663	PEARL	Preparing for Extreme And Rare events in coastal regions	UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION -UNESCO	FR	6,526,013.92	4,998,851.04	01/01/2014	31/12/2017	
FP7-ENV-2013-two-stage		603488	PlasCarb	Innovative plasma based transformation of food waste into high value graphitic carbon and renewable hydrogen	Centre for Process Innovation Limited	UK	4,830,197.51	3,784,739.00	01/12/2013	30/11/2016	
FP7-ENV-2013-two-stage		603862	APSE	Use of eco-friendly materials for a new concept of Asphalt Pavements for a Sustainable Environment	ACCIONA CONSTRUCCION SA	ES	3,842,040.58	2,447,525.00	01/01/2014	30/09/2017	
FP7-ENV-2013-two-stage		603458	RISC-KIT	Resilience-Increasing Strategies for Coasts - toolKIT	STICHTING DELTARES	NL	7,654,453.00	5,999,692.00	01/11/2013	30/04/2017	
FP7-ENV-2013-two-stage	http://www.risesam.eu/	603396	RISES-AM-	Responses to coastal climate change: Innovative Strategies for high End Scenarios -Adaptation and Mitigation-	UNIVERSITAT POLITECNICA DE CATALUNYA	ES	5,644,841.40	4,407,648.00	01/11/2013	31/10/2016	Liverpool (UK), Mersey (UK), Hamburg (DE), Ho Chi Minh City (VN)
FP7-ENV-2013-two-stage	http://www.solutions-project.eu/	603437	SOLUTIONS	Solutions for present and future emerging pollutants in land and water resources management	HELMHOLTZ-ZENTRUM FUER UMWELTFORSCHUNG GMBH - UFZ	DE	16,296,451.13	11,988,935.20	01/10/2013	30/09/2018	
FP7-ENV-2013-two-stage	http://www.tess-transition.eu/	603705	TESS	Towards European Societal Sustainability	POTSDAM INSTITUT FUER KLIMAOLGENFORSCHUNG	DE	3,614,377.40	2,841,563.00	01/12/2013	30/11/2016	Case Studies: Oulu (FI), Bromarv (FI), Eno (FI), Hollola (FI), Helsinki (FI), Vantaa (FI), Northern Lo (FI), Jyväskylä (FI), Joensuu (FI), Berlin (DE), Rome (IT), Saschiz (RO), Cluj Region (RO), Suceava County (RO), Hosman (RO), Iasi (RO), Crisan (RO), Bistrita County (RO), Cowal (UK), Comrie (UK), Kemnay (UK), Dunkeld (UK), Huntly (UK), Edinburgh (UK), Aberdeen (UK), Barcelona (ES), Vallbona d'Anoia (ES), Canovelles (ES), Valldoreix (ES)
FP7-ENV-2013-WATER-INNO-DEMO		619039	DESSIN	Demonstrate Ecosystem Services Enabling Innovation in the Water Sector	IWW RHEINISCH-WESTFALISCHES INSTITUT FUER WASSER BERATUNGS-UND ENTWICKLUNGSGESELLSCHAFT MBH	DE	9,067,042.51	5,980,942.31	01/01/2014	31/12/2017	

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FP7-ENV-2013-WATER-INNO-DEMO		619137	INAPRO	Innovative model and demonstration based water management for resource efficiency in integrated multitrophic agriculture and aquaculture systems	FORSCHUNGSVERBUND BERLIN EV	DE	9,229,598.78	5,981,587.00	01/01/2014	31/12/2017	
FP7-ENV-2013-WATER-INNO-DEMO		619093	R3Water	Demonstration of innovative solutions for Reuse of water, Recovery of valuables and Resource efficiency in urban wastewater treatment	IVL SVENSKA MILJOEINSTITUTET AB	SE	7,775,951.20	5,282,867.00	01/01/2014	30/06/2017	
NMP-ENV-ENERGY-ICT-EeB	http://www.effes-us.eu/	314678	EFFESUS	Energy Efficiency For Eu Historic Districts Sustainability	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	6,786,903.26	4,988,422.00	01/09/2012	31/08/2016	Santiago de Compostela (ES), Glasgow (UK), Bamberg (DE), Visby (SE), Genoa (IT), Budapest (HU), Istanbul (TR)
FP7-ENV-2012-one-stage	http://www.nawatech.net/	308336	NaWaTech-EU Part	Natural Water Systems and Treatment Technologies to cope with Water Shortages in Urbanised Areas in India	VEREIN ZUR FORDERUNG DES TECHNOLOGIETRANSFERS AN DER HOCHSCHULE BREMERHAVEN EV	DE	1,778,589.41	1,445,824.14	01/07/2012	31/12/2015	
FP7-ENV-2012-one-stage		308672	SARASWATI	Supporting consolidation, replication and up-scaling of sustainable wastewater treatment and reuse technologies for India	UNIVERSITAET FUER BODENKULTUR WIEN	AT	2,930,674.36	2,350,000.00	01/09/2012	31/05/2017	
FP7-ENV-2012-two-stage	http://base-adaptation.eu/	308337	BASE	Bottom-up Climate Adaptation Strategies towards a Sustainable Europe	AARHUS UNIVERSITET	DK	7,555,674.25	5,899,442.07	01/10/2012	30/09/2016	(PT), Leeds (UK), Rotterdam (NL), South Devon (UK), Cascais (PT), Jena (DE), Kalundborg (DK), Prague, (CZ), Kalajoki
FP7-ENV-2012-two-stage	http://www.citi-sense.eu/	308524	CITI-SENSE	Development of sensor-based Citizens' Observatory Community for improving quality of life in cities	NORSK INSTITUTT FOR LUFTFORSKNING STIFTELSE	NO	12,700,353.90	8,968,282.00	01/10/2012	30/09/2016	
FP7-ENV-2012-two-stage		308733	FFW	Liquid and gas Fischer-Tropsch fuel production from olive industry waste: fuel from waste	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	3,579,961.00	2,607,188.00	01/10/2012	31/03/2016	
FP7-ENV-2012-two-stage		308465	INNOBITE	Transforming urban and agricultural residues into high performance biomaterials for green construction	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	4,054,331.50	3,199,730.12	01/09/2012	31/08/2015	
FP7-ENV-2012-two-stage		308299	NACLIM	North Atlantic Climate: Predictability of the climate in the North Atlantic/European sector related to North Atlantic/Arctic sea surface temperature and sea ice variability and change	UNIVERSITAET HAMBURG	DE	11,046,614.27	8,598,407.00	01/11/2012	31/01/2017	
FP7-ENV-2012-two-stage		308427	OMNISCIENTIS	Odour MoNitoring and Information System based on ClizEN and Technology Innovative Sensors	SPACEBEL SA	BE	1,600,337.84	1,243,566.30	01/10/2012	30/09/2014	
FP7-ENV-2012-two-stage	http://www.openness-project.eu/	308428	OpenNESS	Operationalisation of natural capital and ecosystem services: from concepts to real-world applications	Suomen Ymparistokeskus	(FI)	11,495,111.40	8,999,193.00	01/12/2012	31/05/2017	Oslo (NO), Vitoria-Gasteiz (ES), Gorla Maggiore (IT), Milan (IT), Barcelona (ES)
FP7-ENV-2012-two-stage	http://operas-project.eu/	308393	OPERAs	Operational Potential of Ecosystem Research Applications	The University Of Edinburgh	(UK)	11,459,749.00	8,997,909.50	01/12/2012	30/11/2017	Dublin (IE), Barcelona (ES)
FP7-ENV-2012-two-stage		308356	ORFEUS	Operational Radar For Every drill string Under the Street	OSYS TECHNOLOGY LIMITED	UK	3,504,659.79	2,536,767.00	01/10/2012	30/09/2015	
FP7-ENV-2012-two-stage	http://www.ramses-cities.eu/	308497	RAMSES	Reconciling Adaptation, Mitigation and Sustainable Development for Cities	Potsdam Institut Fuer Klimafolgenforschung	(DE)	6,533,459.88	5,200,000.00	01/10/2012	30/09/2017	Antwerp (BE), Bilbao (ES), London (UK)
FP7-ENV-2012-two-stage	http://www.starflood.eu/	308364	STAR-FLOOD	STrengthening And Redesigning European FLOOD risk practices Towards appropriate and resilient flood risk governance arrangements	UNIVERSITEIT UTRECHT	NL	6,769,661.60	5,284,529.00	01/10/2012	31/03/2016	
NMP-ENV-ENERGY-ICT-EeB	http://www.cetieb.eu/	285623	CETIEB	Cost-Effective Tools for Better Indoor Environment in Retrofitted Energy Efficient Buildings	UNIVERSITAET STUTTGART	DE	3,587,485.42	2,499,833.55	01/10/2011	30/09/2014	
FP7-2011-NMP-ENV-ENERGY-ICT-EeB		285490	EeBGuide	Operational Guidance for performing Life Cycle Assessment Studies of the Energy efficient Buildings Initiative	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	863,455.77	495,128.00	01/11/2011	31/10/2012	
FP7-2011-NMP-ENV-ENERGY-ICT		285037	INTASENSE	Integrated air quality sensor for energy efficient environment control	C-TECH INNOVATION LIMITED	UK	3,390,132.00	2,465,354.00	01/10/2011	30/09/2014	
FP7-ENV-2011		282748	ARCH	Architecture and roadmap to manage multiple pressures on lagoons	STIFTELSEN NORGE'S GEOTEKNISKE INSTITUTT	NO	4,377,179.20	3,495,533.00	01/09/2011	31/08/2015	
FP7-ENV-2011	http://www.embrace-eu.org/	283201	emBRACE	Building Resilience Amongst Communities in Europe	Universite catholique de Louvain	BE	4,244,772.98	3,243,423.00	01/10/2011	30/09/2015	

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FP7-ENV-2011	http://www.phenotype.eu/en	282996	PHENOTYPE	Positive health effects of the natural outdoor environment in typical populations in different regions in Europe (PHENOTYPE)	FUNDACION PRIVADA INSTITUTO DE SALUD GLOBAL BARCELONA	ES	4,517,113.31	3,499,403.00	01/01/2012	31/12/2015	
FP7-ENV-2011		282862	REAKT	Strategies and tools for Real Time Earthquake Risk Reduction	AMRA - ANALISI E MONITORAGGIO DEL RISCHIO AMBIENTALE SCARL	IT	10,111,177.79	6,972,190.00	01/09/2011	31/12/2014	
FP7-ENV-2011		282911	Saph Pani	Enhancement of natural water systems and treatment methods for safe and sustainable water supply in India	FACHHOCHSCHULE NORDWESTSCHWEIZ	CH	4,781,225.40	3,499,620.00	01/10/2011	30/09/2014	
FP7-ENV-2011	http://www.turas-cities.org/	282834	TURaS	Transitioning towards Urban Resilience and Sustainability	University College Dublin, National University Of Ireland, Dublin	(IE)	8,869,490.70	6,813,819.30	01/10/2011	30/09/2016	Dublin (IE), London (UK), Nottingham (UK), Rome (IT), Rotterdam (NL), Ljubljana (SI), Stuttgart (DE)
FP7-ENV-2011	http://www.urban-nexus.eu/	282679	URBAN-NEXUS	Furthering Strategic Urban Research	STICHTING PLATFORM31	NL	1,116,592.20	1,000,000.00	01/09/2011	31/08/2014	
FP7-ENV-2011-ECO-INNOVATION-OneStage	http://environ.chemeng.ntua.gr/eco-water	282882	EcoWater	Meso-level eco-efficiency indicators to assess technologies and their uptake in water use sectors	NATIONAL TECHNICAL UNIVERSITY OF ATHENS - NTUA	GR	3,034,643.13	2,499,489.00	01/11/2011	31/12/2014	
FP7-ENV-2011-ECO-INNOVATION-TwoStage		283062	Light2CAT	Visible LIGHT Active PhotoCATalytic Concretes for Air pollution Treatment	TEKNOLOGISK INSTITUT	DK	4,979,563.87	3,574,545.60	01/03/2012	31/08/2015	
FP7-JPROG-2011-RTD		277606	JHEP	Coordination action in support of the implementation of a Joint Programming Initiative (JPI) on Cultural Heritage and Global Change : a new challenge for Europe	MINISTERO DEI BENI E DELLE ATTIVITA CULTURALI E DEL TURISMO	IT	2,242,800.00	1,999,830.00	01/10/2011	31/03/2015	
FP7-2010-NMP-ENV-ENERGY-ICT-EeB		260162	3ENCULT	Efficient ENergy for EU Cultural Heritage	ACADEMIA EUROPEA DI BOLZANO	IT	6,704,955.74	4,990,475.00	01/10/2010	31/03/2014	
FP7-AFRICA-2010	http://www.wahara.eu/	265570	WAHARA	Water Harvesting for Rainfed Africa: investing in dryland agriculture for growth and resilience	STICHTING WAGENINGEN RESEARCH	NL	2,619,115.27	1,999,312.33	01/03/2011	29/02/2016	
FP7-AFRICA-2010		265676	CLARA	Capacity-Linked water supply and sanitation improvement for Africa's peri-urban and Rural Areas	UNIVERSITAET FUER BODENKULTUR WIEN	AT	2,475,083.20	1,989,826.00	01/03/2011	28/02/2014	
FP7-ENV-2010		265116	AirMonTech	Air Quality Monitoring Technologies for Urban Areas	INSTITUT FUR ENERGIE UND UMWELTTECHNIK EV - IUTA	DE	1,366,154.65	997,552.16	01/12/2010	31/05/2013	
FP7-ENV-2010		265177	BURBA	Bottom Up selection, collection and management of URBAn waste	RINA CONSULTING - D'APPOLONIA SPA	IT	2,926,483.69	2,158,952.80	01/01/2011	31/12/2013	
FP7-ENV-2010		265192	CLIM-RUN	Climate Local Information in the Mediterranean region: Responding to User Needs	AGENZIA NAZIONALE PER LE NUOVE TECNOLOGIE, L'ENERGIA E LO SVILUPPO ECONOMICO SOSTENIBILE	IT	4,680,340.98	3,489,333.50	01/03/2011	28/02/2014	
FP7-ENV-2010		265137	CLUVA	CLimate change and Urban Vulnerability in Africa	AMRA - ANALISI E MONITORAGGIO DEL RISCHIO AMBIENTALE SCARL	IT	4,397,825.00	3,494,580.75	01/12/2010	30/11/2013	
FP7-ENV-2010		265240	ECLISE	Enabling CLimate Information Services for Europe - ECLISE	KONINKLIJK NEDERLANDS METEOROLOGISCH INSTITUUT-KNMI	NL	4,477,194.00	3,408,670.50	01/02/2011	31/05/2014	
FP7-ENV-2010		265287	FOODLINKS	Knowledge brokerage to promote sustainable food consumption and production: linking scientists, policymakers and civil society organisations	WAGENINGEN UNIVERSITY	NL	1,879,736.40	1,495,263.00	01/01/2011	31/12/2013	
FP7-ENV-2010	http://www.zerobrownfields.eu/	265097	HOMBRE	Holistic Management of Brownfield Regeneration	STICHTING DELTARES	NL	4,472,774.40	3,481,276.10	01/12/2010	30/11/2014	
FP7-ENV-2010		265138	MATRIX	New Multi-Hazard and Multi-Risk Assessment MethodS for Europe	HELMHOLTZ ZENTRUM POTSDAM DEUTSCHES GEOPHYSIKUM GFZ	DE	4,314,417.20	3,395,870.60	01/10/2010	31/12/2013	
FP7-ENV-2010		265172	PANTURA	Flexible Processes and Improved Technologies for Urban Infrastructure Construction Sites	CHALMERS TEKNISKA HOEGSKOLA AB	SE	4,682,605.38	3,244,452.00	01/01/2011	31/12/2013	
FP7-ENV-2010		265325	PURGE	Public health impacts in Urban environments of Greenhouse gas Emissions reduction strategies	LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE	UK	4,553,831.00	3,416,332.00	01/02/2011	31/07/2014	

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FP7-ENV-2010	http://www.trust-i.net/	265122	TRUST	Transitions to the Urban Water Services of Tomorrow	IWW RHEINISCH WESTFALISCHES INSTITUT FUR WASSERFORSCHUNG GEMEENNUTZIGE GMBH	DE	9,271,682.95	6,982,781.45	01/05/2011	30/04/2015	
FP7-ENV-2010	http://www.urgench.eu/	265114	URGENCHE	Urban Reduction of GHG Emissions in China and Europe	THE UNIVERSITY OF EXETER	UK	4,582,671.40	3,499,993.00	01/09/2011	31/12/2014	
FP7-ENV-2010		265364	TIMBRE	An Integrated Framework of Methods, Technologies, Tools and Policies for Improvement of Brownfield Regeneration in Europe	HELMHOLTZ-ZENTRUM FUER UMWELTFORSCHUNG GMBH - UFZ	DE	4,650,820.03	3,443,502.00	01/01/2011	30/06/2014	
FP7-ENV-2009-1	http://www.climsave.eu	244031	CLIMSAVE	Climate change integrated assessment methodology for cross-sectoral adaptation and vulnerability in Europe	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	4,162,643.40	3,149,644.00	01/01/2010	31/10/2013	
FP7-ENV-2009-1		244047	CORFU	Collaborative research on flood resilience in urban areas	THE UNIVERSITY OF EXETER	UK	5,144,169.67	3,490,000.00	01/04/2010	30/06/2014	
FP7-ENV-2009-1		243401	FloodProBE	Technologies for the cost-effective Flood Protection of the Built Environment	STICHTING DELTARES	NL	4,636,982.00	3,498,727.15	01/11/2009	31/10/2013	
FP7-ENV-2009-1		244164	MarineTT	European Marine Research Knowledge Transfer and Uptake of Results	AquaTT UETP Ltd	IE	871,336.00	782,000.00	01/02/2010	31/07/2012	
FP7-ENV-2009-1		244130	OPEN HOUSE	OPEN HOUSE - Benchmarking and mainstreaming building sustainability on the EU based on transparency and openness (open source and availability) from model to implementation.	ACCIONA CONSTRUCCION SA	ES	4,875,168.38	3,498,730.00	01/02/2010	31/07/2013	
FP7-ENV-2009-1		244232	PREPARED	PREPARED "ENABLING CHANGE"	KWR WATER B.V.	NL	10,658,571.05	6,993,815.23	01/02/2010	31/01/2014	
FP7-ENV-2009-1	http://www.proiectsecoa.eu	244251	SECOA	SOLUTIONS for ENVIRONMENTAL CONTRASTS in COASTAL AREAS	CONSORZIO SAPIENZA INNOVAZIONE	IT	7,767,361.77	6,159,118.44	01/12/2009	30/11/2013	
FP7-ENV-2009-1		244102	SMARTeST	Smart Resilience Technology, Systems and Tools	BUILDING RESEARCH ESTABLISHMENT LTD	UK	4,562,218.94	3,488,457.00	01/01/2010	30/06/2013	
FP7-ENV-2009-1		244087	SuPerBuildings	Sustainability and performance assessment and benchmarking of buildings - SuPerBuildings	TEKNOLOGIAN TUTKIMUSKESKUS VTT	FI	2,595,587.00	1,949,569.00	01/01/2010	31/12/2012	
FP7-ENV-2009-1		244061	SYNER-G	Systemic Seismic Vulnerability and Risk Analysis for Buildings, Lifeline Networks and Infrastructures Safety Gain	ARISTOTELIO PANEPISTIMIO THESSALONIKIS	GR	4,784,534.55	3,500,000.00	01/11/2009	31/03/2013	
FP7-ENV-2009-1	http://www.theseusproject.eu/	244104	THESEUS	Innovative coastal technologies for safer European coasts in a changing climate	ALMA MATER STUDIORUM - UNIVERSITA DI BOLOGNA	IT	8,534,149.87	6,530,000.00	01/12/2009	30/11/2013	
FP7-ENV-2009-1		243406	TRANSPHORM	Transport related Air Pollution and Health impacts – Integrated Methodologies for Assessing Particulate Matter	THE UNIVERSITY OF HERTFORDSHIRE HIGHER EDUCATION CORPORATION	UK	9,227,610.28	6,915,553.92	01/01/2010	30/06/2014	
FP7-ENV-2008-1	http://www.crahi.upc.edu/imprints/	226555	IMPRINTS	IMproving Preparedness and Risk maNagemeNT for flash floods and debriS flow events	UNIVERSITAT POLITECNICA DE CATALUNYA	ES	4,460,191.36	3,280,000.00	15/01/2009	14/11/2012	
FP7-ENV-2008-1		226814	PRIMUS	Policies and Research for an Integrated Management of Urban Sustainability	ICLEI EUROPEAN SECRETARIAT GMBH (ICLEI EUROPASEKRETARIAT GMBH)*	DE	1,517,819.60	1,221,545.00	01/05/2009	30/04/2012	
FP7-ENV-2008-1		226858	SUSREF	Sustainable refurbishment of building facades and external walls	TEKNOLOGIAN TUTKIMUSKESKUS VTT	FI	3,420,161.50	2,652,123.00	01/10/2009	30/04/2012	
FP7-ENV-2008-1		226956	UPSOIL	Sustainable Soil Upgrading by Developing Cost-effective, Biogeochemical Remediation Approaches	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	4,509,946.65	3,394,869.25	01/10/2009	30/09/2012	
FP7-Adhoc-2007-13		245418	WCC 3	World Climate Conference 3 - «Better Climate Information for a Better Future»	ORGANISATION METEOROLOGIQUE MONDIALE	CH	2,927,695.00	200,000.00	01/01/2009	30/11/2009	
FP7-ENV-2007-1	http://www.aegos-project.org	212545	AEGOS	African-European Georesources Observation System	BUREAU DE RECHERCHES GEOLOGIQUES ET MINIERES	FR	2,422,557.60	1,930,996.00	01/12/2008	30/11/2011	
FP7-ENV-2007-1	http://www.bridge-fp7.eu/	211345	BRIDGE	sustainaBle uRban planning Decision support accountinG for urban mEtabolism	FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS	GR	4,101,983.50	3,100,000.00	01/12/2008	30/11/2011	Athens (GR), London (UK), Helsinki (FI)
FP7-ENV-2007-1		212095	CITYZEN	megaCITY - Zoom for the ENvironment	METEOROLOGISK INSTITUTT	NO	3,959,273.36	2,915,000.00	01/09/2008	31/08/2011	
FP7-ENV-2007-1		212854	HEREPLUS	HEalth Risk from Environmental Pollution Levels in Urban Systems	CONSORZIO SAPIENZA INNOVAZIONE	IT	1,683,052.00	1,399,836.55	01/09/2008	31/05/2011	

FP7-ENV-2007-1		211873	ISSOWAMA	Integrated Sustainable Solid Waste Management in Asia	VEREIN ZUR FORDERUNG DES TECHNOLOGIETRANSFERS AN DER HOCHSCHULE BREMERHAVEN EV	DE	1,234,387.28	989,522.67	01/01/2009	30/06/2011	
FP7-ENV-2007-1		212531	LoRe-LCA	Low Resource consumption buildings and constructions by use of LCA in design and decision making	STIFTELSEN SINTEF	NO	1,035,524.60	841,650.00	01/01/2009	31/12/2011	
FP7-ENV-2007-1		212520	MEGAPOLI	Megacities: Emissions, urban, regional and Global Atmospheric POLLution and climate effects, and Integrated tools for assessment and mitigation	DANMARKS METEOROLOGISKE INSTITUT	DK	5,100,621.86	3,398,989.27	01/10/2008	30/09/2011	
FP7-ENV-2007-1		211590	MOVE	Methods for the improvement of Vulnerability Assessment in Europe	UNIVERSITA DEGLI STUDI DI FIRENZE	IT	2,650,841.00	2,078,067.00	01/10/2008	31/12/2011	
FP7-ENV-2007-1		212998	PERFECTION	Performance indicators for health, comfort and safety of the indoor environment	CENTRE SCIENTIFIQUE ET TECHNIQUE DE LA CONSTRUCTION	BE	2,000,124.51	1,599,999.05	01/01/2009	31/12/2011	
FP7-ENV-2007-1	http://www.sume.at/	212034	SUME	Sustainable Urban Metabolism for Europe	ÖSTERREICHISCHES INSTITUT FÜR RAUMPLANUNG	AT	3,630,576.00	2,867,860.40	01/11/2008	31/10/2011	
FP7-ENV-2007-1		212458	TeACH	Technologies and Tools to prioritize assessment and diagnosis of air pollution impact on immovable and movable Cultural Heritage	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	2,325,328.47	1,649,982.48	01/12/2008	29/02/2012	
FP7-ENV-2007-1		213154	VIVACE	Vital and viable services for natural resource management in Latin America	UNIVERSITAET FUER BODENKULTUR WIEN	AT	945,981.31	850,000.00	01/03/2009	31/08/2012	

Transport (including aeronautics)

535,065,935.30

351,747,481.52

FP7-SST-2013-RTD-1		605292	BEHICLE	BEst in class veHICLE: Safe urban mobility in a sustainable transport value-chain (BEHICLE)	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	3,086,741.60	2,200,000.00	01/11/2013	30/04/2017	
FP7-SST-2013-RTD-1		605460	epsilon	small Electric Passenger vehicle with maximized Safety and Integrating a Lightweight Oriented Novel body architecture	fka Forschungsgesellschaft Kraftfahrwesen mbH Aachen	DE	3,420,204.80	2,498,630.00	01/11/2013	28/02/2017	
FP7-SST-2013-RTD-1		605405	FABRIC	FeAsiBility analysis and development of on-Road chargIng solutions for future electric vehiCles	INSTITUTE OF COMMUNICATION AND COMPUTER SYSTEMS	GR	9,088,735.83	6,495,000.00	01/01/2014	31/12/2017	
FP7-SST-2013-RTD-1		605339	FOSTER-ROAD	Future of Surface Road Transport European Resarch	AVL LIST GMBH	AT	2,008,982.57	1,982,274.00	01/03/2013	31/12/2016	
FP7-SST-2013-RTD-1		605402	NGTC	Next Generation Train Control	UNION DES INDUSTRIES FERROVIAIRES EUROPEENNES - UNIFE	BE	10,923,370.00	6,361,033.00	01/09/2013	28/02/2017	
FP7-SST-2013-RTD-1		605727	OPTICITIES	Optimise Citizen Mobility and Freight Management in Urban Environments	METROPOLE DE LYON	FR	12,862,075.16	8,997,972.00	01/11/2013	31/10/2016	Lyon (FR)
FP7-SST-2013-RTD-1	http://www.urban-mobility-solutions.eu/	604714	SOLUTIONS	SOLUTIONS: Sharing Opportunities for Low carbon Urban transporTatION	WUPPERTAL INSTITUT FÜR KLIMA, UMWELT, ENERGIE GMBH	DE	2,189,512.40	1,999,470.00	01/05/2013	31/10/2016	(DE), Budapest (HU), Hangzhou (CN), Curitiba (BR) Take-up cities: Belo-Horizonte (BR), Guiyang (CN), Kochin (IN), Leon (MX), Kocaeli (TR) Training Cities: Amman (JO), Casablanca (MA), Hanoi (VN), La Serena (CL),
FP7-SST-2013-RTD-1		605634	URBAN-EV	Super Light Architectures for Safe and Affordable Urban Electric Vehicles	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	3,607,360.87	2,323,311.00	01/09/2013	28/02/2018	
FP7-SST-2013-RTD-1	http://viajeoplus.eu/	605580	Viajeo Plus	International Coordination for implementation of innovative and efficient urban mobility solutions	EUROPEAN ROAD TRANSPORT TELEMATICSIMPLEMENTATION COORDINATION ORGANISATION - INTELLIGENT TRANSPORT SYSTEMS & SERVICES EUROPE	BE	2,107,152.00	1,971,921.00	01/05/2013	30/04/2016	
TRANSPORT-2013-MOVE-1		604778	CAPITAL	CIVITAS CAPITAL – making the best of CIVITAS!	RUPPRECHT CONSULT-FORSCHUNG & BERATUNG GMBH	DE	4,914,753.77	4,000,000.00	01/09/2013	31/08/2016	
TRANSPORT-2013-MOVE-4		605485	ZeEUS	Zero Emission bUs Systems	UNION INTERNATIONALE DES TRANSPORTS PUBLICS	BE	22,215,612.96	13,490,499.00	01/11/2013	30/04/2017	
FP7-AAT-2012-RTD-L0	http://www.mul2.polito.it/	334861	ANULOUD	Investigation of novel vertical take-off and landing (VTOL) aircraft concept, designed for operations in urban areas	POLITECNICO DI TORINO	IT	763,653.10	577,924.00	01/04/2013	31/03/2015	
FP7-AAT-2012-RTD-L0		341508	Metropolis	Metropolis, Urban Airspace Design	TECHNISCHE UNIVERSITEIT DELFT	NL	760,197.00	594,743.00	01/10/2013	30/04/2015	

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FP7-AAT-2012-RTD-1		314348	ModAir	Co-modal Airport	AIRBUS GROUP SAS	FR	799,524.00	599,747.00	01/09/2012	30/04/2014	
FP7-SST-2012-RTD-1	http://www.3ibs.eu/	314334	3iBS	The Intelligent, Innovative, Integrated Bus Systems	UNION INTERNATIONALE DES TRANSPORTS PUBLICS	BE	3,360,088.20	2,970,000.00	01/10/2012	31/03/2015	
FP7-SST-2012-RTD-1	http://www.cityhub-project.eu/	314262	City-HUB	City-Hub	UNIVERSIDAD POLITECNICA DE MADRID	ES	1,631,394.20	1,296,085.00	01/09/2012	28/02/2015	
FP7-SST-2012-RTD-1	http://www.citymobility2.eu/	314190	CityMobil2	Cities demonstrating cybernetic mobility	UNIVERSITA DEGLI STUDI DI FIRENZE	IT	15,286,789.52	9,500,000.00	01/09/2012	31/08/2016	
FP7-SST-2012-RTD-1		314284	FastInCharge	Innovative fast inductive charging solution for electric vehicles	DOUAISIENNE DE BASSE TENSION SAS	FR	2,397,042.60	1,654,085.00	01/10/2012	30/09/2015	
FP7-SST-2012-RTD-1	http://www.livingrail.eu/	314036	LivingRAIL	Living in a sustainable world focused on electrified rail	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	1,240,912.40	985,259.00	01/12/2012	31/05/2015	
FP7-SST-2012-RTD-1		314618	NODES	New tOols for Design and OpEration of Urban Transport InterchangeS	UNION INTERNATIONALE DES TRANSPORTS PUBLICS	BE	3,952,839.89	2,697,907.94	01/10/2012	30/09/2015	
FP7-SST-2012-RTD-1		314252	OPTIMORE	Optimised Modular Range Extender for every day customer usage	AVL LIST GMBH	AT	4,520,777.00	2,669,999.00	01/10/2012	30/09/2014	
FP7-SST-2012-RTD-1		314265	SafeEV	Safe Small Electric Vehicles through Advanced Simulation Methodologies	Kompetenzzentrum - Das Virtuelle Fahrzeug, Forschungsgesellschaft mbH	AT	3,107,350.00	2,120,472.00	01/10/2012	30/09/2015	
FP7-SST-2012-RTD-1		314090	SPIDER PLUS	Sustainable Plan for Integrated Development through the European Rail network – Projecting Logistics & mobility for Urban Spatial design evolution	HACON INGENIEURGESELLSCHAFT MBH	DE	4,014,701.93	2,969,325.00	01/12/2012	31/05/2015	
FP7-SST-2012-RTD-1	http://www.tide-innovation.eu/en/	313979	TIDE	Transport Innovation Deployment for Europe	POLIS - PROMOTION OF OPERATIONAL LINKS WITH INTEGRATED SERVICES, ASSOCIATION INTERNATIONALE	BE	2,510,315.10	2,100,000.00	01/10/2012	30/09/2015	
FP7-SST-2012-RTD-1	http://unplugged-project.eu/	314126	UNPLUGGED	Wireless charging for Electric Vehicles	fka Forschungsgesellschaft Kraftfahrwesen mbH Aachen	DE	3,576,692.25	2,254,850.51	01/10/2012	31/03/2015	
TRANSPORT-2012-MOVE-		321622	FREVUE	FREVUE VALIDATING FREIGHT ELECTRIC VEHICLES IN URBAN EUROPE	WESTMINSTER CITY COUNCIL	UK	14,031,804.39	7,999,652.00	15/03/2013	14/09/2017	
FP7-AAT-2011-RTD-1	http://www.vr-hyperspace.eu/	285681	VR-HYPERSPACE	The innovative use of virtual and mixed reality to increase human comfort by changing the perception of self and space	THE UNIVERSITY OF NOTTINGHAM	UK	4,592,294.20	3,424,849.00	01/10/2011	30/09/2014	
FP7-SST-2011-RTD-1	http://www.artrac.org/	284740	ARTRAC	Advanced Radar Tracking and Classification for Enhanced Road Safety	TECHNISCHE UNIVERSITAT HAMBURG-HARBURG	DE	4,022,551.09	2,793,827.00	01/11/2011	31/10/2014	
FP7-SST-2011-RTD-1	http://www.deliver-project.org/	285296	DELIVER	Design of Electric Light Vans for Environment-impact Reduction	RHEINISCH-WESTFAELISCHE TECHNISCHE HOCHSCHULE AACHEN	DE	4,234,444.61	2,799,594.00	01/11/2011	31/01/2015	
FP7-SST-2011-RTD-1		285095	EVADER	eVADER: Electric Vehicle Alert for Detection and Emergency Response	IDIADA AUTOMOTIVE TECHNOLOGY SA	ES	2,933,281.68	1,799,196.00	01/10/2011	31/12/2014	
FP7-SST-2011-RTD-1	http://www.furbot.eu/	285055	FURBOT	Freight Urban RoBOTic vehicle	UNIVERSITA DI PISA	IT	3,223,340.77	2,269,961.00	01/11/2011	31/12/2015	
FP7-SST-2011-RTD-1		284868	OSIRIS	Optimal Strategy to Innovate and Reduce energy consumption In urban rail Systems	UNION DES INDUSTRIES FERROVIAIRES EUROPEENNES - UNIFE	BE	7,390,177.00	4,299,951.00	01/01/2012	31/03/2015	
FP7-SST-2011-RTD-1		285195	SmartFuSION	Smart Urban Freight SolutONs	Univesity of Newcastle upon Tyne	UK	4,011,019.93	2,492,213.00	01/04/2012	30/09/2015	
FP7-SST-2011-RTD-1		285295	STRAIGHTSOL	STRATEGIES and measures for smarter urban freIGHT SOLUTIONs	TRANSPORTOKONOMISK INSTITUTT	NO	4,106,731.80	2,876,086.00	01/09/2011	31/08/2014	
FP7-SST-2011-RTD-1		285727	V-FEATHER	InnoVative Flexible Electric Transport	CRANFIELD UNIVERSITY	UK	3,565,698.70	2,609,189.00	01/07/2012	31/10/2015	
FP7-SST-CIVITAS-2011-MOVE		296036	2MOVE2	New forms of sustainable urban transport and mobility	LANDESHAUPTSTADT STUTTGART	DE	8,383,111.73	5,687,641.26	01/12/2012	30/11/2016	
FP7-SST-CIVITAS-2011-MOVE		296081	CIVITAS WIKI	Coordination, dissemination and evaluation of CIVITAS Plus II	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO	NL	4,246,258.29	2,966,656.00	01/12/2012	30/11/2016	

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FP7-SST-CIVITAS-2011-MOVE		296057	DYN@MO	DYNamic citizens @ctive for sustainable MObility	STADT AACHEN	DE	12,495,528.24	8,524,314.00	01/12/2012	30/11/2016	Aachen (DE)
FP7-TPT-2011-RTD-1		284722	COMPASS	OPTIMISED CO-MODAL PASSENGER TRANSPORT FOR REDUCING CARBON EMISSIONS	EDINBURGH NAPIER UNIVERSITY	UK	1,940,759.96	1,499,945.00	01/11/2011	30/11/2013	
FP7-AAT-2010-RTD-1	http://www.mycopter.eu	266470	myCopter	Enabling Technologies for Personal Air Transport Systems	MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN EV	DE	4,496,419.00	3,424,534.00	01/01/2011	31/12/2014	
FP7-SST-2010-RTD-1		265838	ECOSHELL	Development of new light high-performance environmentally benign composites made of bio-materials and bio-resins for electric car application	ALTRAN TECHNOLOGIES S.A.	FR	3,880,634.78	2,800,000.00	01/01/2011	31/12/2013	
FP7-SST-2010-RTD-1		265898	ELVA	Advanced Electric Vehicle Architectures	RHEINISCH-WESTFAELISCHE TECHNISCHE HOCHSCHULE AACHEN	DE	4,823,714.00	2,899,398.00	01/12/2010	31/05/2013	
FP7-SST-2010-RTD-1		265772	EM-Safety	EM safety and Hazards Mitigation by proper EV design	STIFTELSEN SINTEF	NO	3,098,311.42	2,249,830.00	01/05/2011	30/04/2014	
FP7-SST-2010-RTD-1	http://www.ice-project.webs.upv.es/	265434	ICE	MagnetoCaloric Refrigeration for Efficient Electric Air Conditioning	CENTRO RICERCHE FIAT SCPA	IT	4,262,900.00	2,833,925.00	01/11/2010	31/10/2014	
FP7-SST-2010-RTD-1		266192	SPECTRUM	Solutions and Processes to Enhance the Competitiveness of Transport by Rail in Unexploited Markets	Univesity of Newcastle upon Tyne	UK	4,290,939.41	2,785,539.00	01/05/2011	30/04/2015	
FP7-SST-2010-RTD-1		266129	WIDE-MOB	Building blocks concepts for efficient and safe multiuse urban electrical vehicles	CENTRO RICERCHE FIAT SCPA	IT	3,740,732.49	2,610,000.00	01/12/2010	31/05/2014	
FP7-TRANSPORT-2010-TREN-1		265499	Green eMotion	Green eMotion: Development and demonstration of a unique and user-friendly framework for green electromobility in Europe	SIEMENS AKTIENGESELLSCHAFT	DE	40,503,150.36	24,226,954.89	01/03/2011	28/02/2015	
FP7-TRANSPORT-2010-TREN-1		265710	BESTFACT	Best Practice Factory for Freight Transport	PTV PLANUNG TRANSPORT VERKEHR AG	DE	3,950,589.70	2,720,688.00	01/01/2012	31/12/2015	
FP7-SST-2008-TREN-1		233608	2DECIDE	Toolkit for sustainable decision making in ITS deployment	AUSTRIATECH - GESELLSCHAFT DES BUNDES FUR TECHNOLOGIEPOLITISCHE MASSNAHMEN GMBH	AT	2,753,188.20	1,816,038.00	01/10/2009	30/09/2011	
FP7-SST-2008-RTD-1		234124	BB GREEN	Battery powered Boats, providing Greening, Resistance reduction, Electric, Efficient and Novelty	SURFACE EFFECT SHIPS EUROPE AS	NO	3,125,662.70	2,332,032.00	01/05/2011	30/04/2015	
FP7-SST-2008-RTD-1		234374	BIKE INTERMODAL	THE INTERMODAL BIKE - Multi-modal integration of cycling mobility through product and process innovations in bicycle design.	TRILIX SRL	IT	2,114,060.00	1,581,000.00	01/04/2010	31/03/2014	
FP7-SST-2008-RTD-1	http://www.cats-project.org	234341	CATS	City Alternative Transport System	GEAJ-M VALLOTTON ET T. CHANARD ARCHITECTES-URBANISTES FSU SA	CH	3,965,705.37	2,970,245.00	01/01/2010	31/12/2014	
FP7-SST-2008-RTD-1		233996	CITY MOVE	City multi-Role Optimized Vehicle	CENTRO RICERCHE FIAT SCPA	IT	5,810,191.40	3,291,255.00	01/01/2010	31/03/2013	
FP7-SST-2008-RTD-1		233655	CITYHUSH	Acoustically Green Road Vehicles and City Areas	TYRENS AB	SE	5,112,760.00	3,499,850.00	01/01/2010	31/12/2012	
FP7-SST-2008-RTD-1		233756	CITYLOG	Sustainability and efficiency of city logistics	CENTRO RICERCHE FIAT SCPA	IT	6,098,920.01	3,580,887.00	01/01/2010	31/12/2012	
FP7-SST-2008-RTD-1		233764	CO2NTROL	Integrated Solutions for Noise and Vibration Control in Vehicles	TRAUNTOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG EV	DE	4,726,792.00	2,799,391.00	01/09/2009	31/12/2012	
FP7-SST-2008-RTD-1		234255	ERRAC Road Map	ERRAC Road Map	UNION INTERNATIONALE DES CHEMINS DE FER	FR	1,683,513.40	1,540,994.00	01/06/2009	31/07/2012	
FP7-SST-2008-RTD-1		234019	HCV	Hybrid Commercial Vehicle	VOLVO TECHNOLOGY AB	SE	17,216,759.60	9,928,503.00	01/01/2010	30/06/2014	
FP7-SST-2008-RTD-1		234306	HOSANNA	Holistic and sustainable abatement of noise by optimized combinations of natural and artificial means	CHALMERS TEKNISKA HOEGSKOLA AB	SE	5,098,393.00	3,900,000.00	01/11/2009	30/04/2013	
FP7-SST-2008-RTD-1		233776	PICAV	Personal Intelligent City Accessible Vehicle System	UNIVERSITA DEGLI STUDI DI GENOVA	IT	3,938,761.00	2,797,050.00	01/08/2009	30/09/2012	
FP7-SST-2008-RTD-1		234299	PMnIDEA	Predictive Maintenance employing Non-intrusive Inspection & Data Analysis	UNION DES INDUSTRIES FERROVIAIRES EUROPEENNES - UNIFE	BE	4,849,576.20	3,199,725.00	01/06/2009	31/05/2012	
FP7-SST-2008-RTD-1		234161	SAFIER	Support Action for Implementation of ERTRAC's Road Transport Research Priorities	AVL LIST GMBH	AT	1,512,317.32	1,500,000.00	01/02/2009	31/10/2012	

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FP7-SST-2008-RTD-1		234127	STADIUM	Smart Transport Applications Designed for large events with Impacts on Urban Mobility	ISTITUTO DI STUDI PER L'INTEGRAZIONE DEI SISTEMI (I.S.I.S) - SOCIETA'COOPERATIVA	IT	5,742,833.79	3,599,964.00	01/05/2009	30/04/2013	
FP7-SST-2008-RTD-1		234061	TURBLOG_WW	Transferability of urban logistic concepts and practices from a world wide perspective	TIS PT, CONSULTORES EM TRANSPORTES, INOVACAO E SISTEMAS, SA	PT	1,077,751.00	873,386.00	01/10/2009	31/12/2011	
FP7-SST-2008-RTD-1		233745	VIAJEO	International Demonstrations of Platform for Transport Planning and Travel Information	EUROPEAN ROAD TRANSPORT TELEMATICSIMPLEMENTATION COORDINATION ORGANISATION - INTELLIGENT TRANSPORT SYSTEMS & SERVICES EUROPE	BE	6,025,331.48	3,600,000.00	01/09/2009	31/10/2012	
FP7-TPT-2008-RTD-1		233744	DEMOCRITOS	DEveloping the MObility CRredits Integrated platform enabling travellers to improve urban TranspOrt Sustainability	Istituzione Musei del Mare e della Navigazione	IT	1,741,707.07	1,358,614.00	01/10/2009	30/09/2011	
FP7-TPT-2008-RTD-1		234094	CATCH	Carbon Aware Travel Choices in the climate-friendly world of tomorrow	MRC McLean Hazel Limited	UK	1,925,653.50	1,482,891.00	01/08/2009	31/01/2012	
FP7-SST-2007-RTD-1		218512	BEAUTY	Bio-Ethanol engine for Advanced Urban Transport by Light Commercial Vehicle & Heavy Duty (BEAUTY)	CENTRO RICERCHE FIAT SCPA	IT	6,145,634.00	2,970,000.00	01/01/2009	30/04/2011	
FP7-SST-2007-RTD-1		217941	CityNetMobil	CITY NETwork for fair MOBILity	UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA	IT	996,661.88	960,000.00	01/09/2008	30/11/2011	
FP7-SST-2007-RTD-1		218636	CONDUITS	Coordination Of Network Descriptors for Urban Intelligent Transportation Systems	ISTITUTO DI STUDI PER L'INTEGRAZIONE DEI SISTEMI (I.S.I.S) - SOCIETA'COOPERATIVA	IT	1,018,512.40	947,915.00	01/05/2009	30/06/2011	
FP7-SST-2007-RTD-1		218486	DELTA	Concerted coordination for the promotion of efficient multimodal interfaces	ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS	GR	1,080,340.00	1,080,340.00	01/01/2009	31/12/2010	
FP7-SST-2007-RTD-1		218647	EBSF	European Bus System of the Future	UNION INTERNATIONALE DES TRANSPORTS PUBLICS	BE	25,687,247.65	15,810,606.00	01/09/2008	28/02/2013	
FP7-SST-2007-RTD-1		218684	MEDIATE	MEthodology for Describing the Accessibility of Transport in Europe	STIFTELSEN SINTEF	NO	1,097,797.00	1,097,797.00	01/12/2008	30/11/2010	
FP7-SST-2007-RTD-1		218606	MODSafe	Modular Urban Transport Safety and Security Analysis	TUEV RHEINLAND INTERTRAFFIC GMBH	DE	5,180,840.60	3,469,161.00	01/09/2008	31/08/2012	
FP7-SST-2007-RTD-1		218504	NICHES+	New and Innovative Concepts for Helping European Transport Sustainability - Towards Implementation	POLIS - PROMOTION OF OPERATIONAL LINKS WITH INTEGRATED SERVICES, ASSOCIATION INTERNATIONALE	BE	1,237,078.00	1,237,078.00	01/05/2008	30/04/2011	
FP7-SST-2007-RTD-1		218567	SIMBA II	Strengthening road transport research cooperation between Europe and emerging international markets II	EUROPEAN ROAD TRANSPORT TELEMATICSIMPLEMENTATION COORDINATION ORGANISATION - INTELLIGENT TRANSPORT SYSTEMS & SERVICES EUROPE	BE	499,925.00	499,925.00	01/05/2008	30/04/2010	
FP7-SST-2007-RTD-1		217980	TECH-CLINIC SST	Setting-up of effective Technological Clinics to address real knowledge needs of Surface Transport industry	INOVAMAIIS - SERVICOS DE CONSULTADORIA EM INOVACAO TECNOLOGICA S.A.	PT	530,174.00	365,029.00	01/04/2008	31/10/2009	
FP7-SST-2007-RTD-1		218225	Trans-Africa	Promoting Public Transport in Africa	UNION INTERNATIONALE DES TRANSPORTS PUBLICS	BE	399,697.00	399,697.00	01/06/2008	30/11/2010	
2007-TREN-11-28-June		218940	ARCHIMEDES	Achieving Real Change with Innovative Transport Measures Demonstrating Energy Savings	AALBORG KOMMUNE	DK	26,234,683.60	15,982,442.00	15/09/2008	14/12/2012	Aalborg (DK)
2007-TREN-11-28-June		218953	CIVITAS MIMOSA	CIVITAS Making Innovation for MObility Sustainable Actions	COMUNE DI BOLOGNA	IT	23,051,275.52	15,290,808.00	15/10/2008	14/02/2013	Bologna (IT)
2007-TREN-11-28-June		218954	ELAN	CIVITAS ELAN Mobilising citizens for vital cities Ljubljana - Gent - Zagreb - Brno - Porto	MUNICIPALITY OF LJUBLJANA	SI	28,594,205.47	17,841,235.88	15/09/2008	14/09/2012	Ljubljana (SI)
FP7-SST-2007-RTD-1		219041	MODERN	MODERN - MObility, Development and Energy use ReductioN	CONSILIUL LOCAL AL MUNICIPIULUI CRAIOVA	RO	13,325,791.32	8,480,812.60	15/10/2008	14/02/2013	Craiova (RO)
2007-TREN-11-28-June		219026	POINTER	Support Action for Evaluation and Monitoring of CIVITAS Plus	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAFFEN	NL	4,111,350.53	2,589,998.21	15/09/2008	14/11/2013	
2007-TREN-11-28-June		219120	RENAISSANCE	Testing Innovative Strategies for Clean Urban Transport for historic European cities	MUNICIPALITY OF PERUGIA	IT	23,580,789.12	14,749,681.00	15/09/2008	14/09/2012	Perugia (IT)

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FP7-SST-2007-TREN-1_28June		218893	VANGUARD	Advancing Sustainable Urban Transport in an Enlarged Europe through CIVITAS	REGIONAL ENVIRONMENTAL CENTER FOR CENTRAL AND EASTERN EUROPE -REC	HU	4,627,190.40	3,549,287.23	15/09/2008	14/07/2014	
FP7-TPT-2007-RTD-1		212785	iTravel	i-Travel - Service Platform for the Connected Traveller	EUROPEAN ROAD TRANSPORT TELEMATICSIMPLEMENTATION COORDINATION ORGANISATION - INTELLIGENT TRANSPORT SYSTEMS & SERVICES EUROPE	BE	2,272,314.00	1,458,273.00	01/01/2008	30/09/2009	
FP7-TPT-2007-RTD-1		212659	MOVE TOGETHER	Raising citizens awareness and appreciation of EU research on sustainable transport in the urban environment	ISTITUTO DI STUDI PER L'INTEGRAZIONE DEI SISTEMI (I.S.I.S) - SOCIETA'COOPERATIVA	IT	1,014,941.00	815,384.00	01/01/2008	31/12/2009	
FP7-TPT-2007-RTD-1		213292	SHLOW	SHLOW – 'Show Me How Slow': Mobilising Evidence from Transport Research into Speed	EUROPEAN TRANSPORT SAFETY COUNCIL	BE	1,159,520.00	1,159,520.00	01/03/2008	28/02/2010	
FP7-TPT-2007-RTD-1		213233	WISETRIP	Wide Scale network of E-systems for Multimodal Journey Planning and Delivery of Trip Intelligent Personalised data	ELLINIKI ETAIRIA TILEPIKOINONION KAI TILEMATIKON EFARMOGON AE	GR	2,128,917.07	1,436,216.00	01/02/2008	30/11/2010	
Socio-economic sciences and the humanities											
							86,311,011.45	67,836,817.79			
FP7-SSH-2013-1	http://glamurs.eu/	613420	GLAMURS	Green Lifestyles, Alternative Models and Upscaling Regional Sustainability	UNIVERSIDADE DA CORUNA	ES	6,291,315.80	4,995,836.00	01/01/2014	31/12/2016	Ten Hague (NL), Regio Danube-Bohemian Forest (AT), Regio Banat-Timis (RO), Regio Central Germany (DE), Regio Aberdeenshire (UK), Regio Galicia
FP7-SSH-2013-2	http://pocacito.eu/	613286	POCACITO	POst-Carbon Clties of TOMorrow – foresight for sustainable pathways towards liveable, affordable and prospering cities in a world context	ECOLOGIC INSTITUT gemeinnützige GmbH	DE	2,977,211.00	2,494,914.00	01/01/2014	31/12/2016	Barcelona (ES), Copenhagen (DK), Malmö (SE), Istanbul (TR), Lisbon (PT), Litoměřice (CZ), Milan (IT), Turin (IT), Rostock (DE), Zagreb (HR)
FP7-SSH-2012-1	https://www.urbandivercities.eu/	319970	DIVERCITIES	Governing Urban Diversity: Creating Social Cohesion, Social Mobility and Economic Performance in Today's Hyper-diversified Cities	UNIVERSITEIT UTRECHT	NL	8,203,683.61	6,498,828.50	01/03/2013	28/02/2017	
FP7-SSH-2012-2	http://www.milesecure2050.eu/	320169	MILESECURE-2050	Multidimensional Impact of the Low-carbon European Strategy on Energy Security, and Socio-Economic Dimension up to 2050 perspective	POLITECNICO DI TORINO	IT	3,034,058.60	2,447,719.45	01/01/2013	31/12/2015	
FP7-SSH-2012-2	http://www.aston.ac.uk/	320359	CITISPYCE	Combating inequalities through innovative social practices of, and for, young people in cities across Europe	ASTON UNIVERSITY	UK	3,042,746.00	2,496,684.00	01/01/2013	31/12/2015	
FP7-SSH-2012-2	http://www.desafoglobal.org	320303	DESAFIO	DEMOCRATISATION OF WATER AND SANITATION GOVERNANCE BY MEANS OF SOCIO-TECHNICAL INNOVATION	University of Newcastle upon Tyne	UK	1,326,374.72	999,972.80	01/02/2013	31/07/2015	
FP7-SSH-2012-2	http://www.lipse.org/	320090	LIPSE	Learning from Innovation in Public Sector Environments	ERASMUS UNIVERSITEIT ROTTERDAM	NL	3,168,998.40	2,474,535.00	01/02/2013	31/07/2016	
FP7-SSH-2012-2	http://migrom.hu/manchess.manchester.ac.uk/	319901	MigRom	The immigration of Romanian Roma to Western Europe: Causes, effects, and future engagement strategies.	THE UNIVERSITY OF MANCHESTER	UK	3,248,730.47	2,487,903.00	01/04/2013	30/09/2017	
FP7-SSH-2012-2	http://www.society-youth.eu/	320136	SocIEtY	Social Innovation - Empowering the Young (SocIEtY) for the Common Good	UNIVERSITAET BIELEFELD	DE	3,124,952.29	2,496,528.09	01/01/2013	31/12/2015	
FP7-SSH-2011-2	http://cope-research.eu/	290488	COPE	Combating Poverty in Europe: Re-organising Active Inclusion through Participatory and Integrated Modes of Multilevel Governance	CARL VON OSSIECKY UNIVERSITAET OLDENBURG	DE	2,518,750.20	1,993,865.20	01/02/2012	31/01/2015	
FP7-SSH-2011-2	http://geo.ku.dk/rurbanfrica/	290732	RurbanAfrica	African Rural-City Connections	Københavns Universitet	DK	3,503,840.20	2,694,863.75	01/04/2012	31/03/2016	
FP7-SSH-2010-2		266806	FLOWs	Impact of local welfare systems on female labour force participation and social cohesion	AALBORG UNIVERSITET	DK	3,481,216.32	2,697,421.00	01/01/2011	30/04/2014	
FP7-SSH-2010-2	http://www.wilco-project.eu/	266929	WILCO	Welfare Innovations at the Local level In favour of Cohesion	STICHTING KATHOLIEKE UNIVERSITEIT	NL	3,063,764.60	2,471,642.00	01/12/2010	31/01/2014	
FP7-SSH-2010-2	http://www.localise-research.eu/	266768	LOCALISE	Local Worlds of Social Cohesion. The Local Dimension of Integrated Social and Employment Policies	CARL VON OSSIECKY UNIVERSITAET OLDENBURG	DE	1,780,896.32	1,415,059.00	01/07/2011	30/06/2014	
FP7-SSH-2010-3	http://www.urbachina.eu	266941	URBACHINA	Sustainable Urbanisation in China : Historical and Comparative Perspectives, Mega-trends towards 2050	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	3,362,438.41	2,697,060.00	01/03/2011	28/02/2015	

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FP7-SSH-2010-4		263962	SPREAD	Social Platform identifying Research and Policy needs for Sustainable Lifestyles	UNEP/WUPPERTAL INSTITUTE COLLABORATING CENTRE ON SUSTAINABLE CONSUMPTION AND PRODUCTION GGMBH-CSCP	DE	1,587,885.70	1,423,082.00	01/01/2011	31/12/2012	
FP7-SSH-2009-A		244766	PASHMINA	PARadigm SHifts Modelling and INnovative Approaches	ISTITUTO DI STUDI PER L'INTEGRAZIONE DEI SISTEMI (I.S.I.S) - SOCIETA' COOPERATIVA	IT	3,323,673.00	2,607,193.00	01/11/2009	31/10/2012	
FP7-SSH-2009-A		244549	RESPECT	Towards a "Topography" of Tolerance and Equal Respect. A comparative study of policies for the distribution of public spaces in culturally diverse societies	Istituto Universitario di Studi Superiori di Pavia	IT	1,722,980.40	1,262,933.00	01/01/2010	31/12/2011	
FP7-SSH-2009-A		244557	SustainCity	Micro-simulation for the prospective of sustainable cities in Europe	EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH	CH	3,884,803.80	2,695,652.00	01/01/2010	30/06/2013	
FP7-SSH-2009-B	http://www.chance2sustain.eu/	244828	chance2sustain	Urban Chances: City growth and the sustainability challenge; Comparing fast growing cities in growing economies	EUROPEAN ASSOCIATION OF DEVELOPMENTRESEARCH AND TRAINING INSTITUTES - EADI EUROPÄISCHER VERBAND DER ENTWICKLUNGS- FORSCHUNGS- UND AUSBILDUNGS	DE	3,154,411.45	2,600,600.00	01/04/2010	31/07/2014	
FP7-SSH-2007-1		217231	CREATING	COOPERATIVE RESEARCH ON EAST AFRICAN TERRITORIAL INTEGRATION WITHIN GLOBALISATION	UNIVERSITE DE TOULOUSE II - LE MIRAIL	FR	857,672.41	676,417.00	01/03/2008	30/04/2010	
FP7-SSH-2007-1		217384	EDUMIGROM	Ethnic Differences in Education and Diverging Prospects for Urban Youth in an Enlarged Europe	KOZEP-EUROPAI EGYETEM	HU	1,664,186.00	1,291,892.00	01/03/2008	28/02/2011	
FP7-SSH-2007-1		217524	EUMARGINS	On the Margins of the European Community Young adult immigrants in seven European countries	UNIVERSITETET I OSLO	NO	1,836,641.00	1,418,732.00	01/10/2008	30/09/2011	
FP7-SSH-2007-1		225260	EUROBROADMAP	EUROPEAN UNION & THE WORLD SEEN FROM ABROAD	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	2,013,759.20	1,490,076.00	01/01/2009	31/03/2012	
FP7-SSH-2007-1		217314	FACIT	Faith-Based Organisations and Exclusion in European Cities	UNIVERSITEIT ANTWERPEN	BE	1,832,560.00	1,495,980.00	01/01/2008	31/12/2010	
FP7-SSH-2007-1		216065	GE.M.I.C.	Gender, Migration and Intercultural Interactions in the Mediterranean and South East Europe: an interdisciplinary perspective.	PANTEIO PANEPISTIMIO KIONONIKON KAIPOLITIKON EPISTIMON	GR	1,309,360.00	1,019,250.00	01/02/2008	31/01/2011	
FP7-SSH-2007-1		216184	GEITONIES	Generating Interethnic Tolerance and Neighborhood Integration in European Urban Spaces	INSTITUTO DE GEOGRAFIA E ORDENAMENTO DO TERRITORIO DA UNIVERSIDADE DELISBOA	PT	1,855,824.40	1,462,749.00	01/05/2008	30/04/2011	
FP7-SSH-2007-1	http://gildedeu.huttton.ac.uk/	225383	GILDED	Governance, Infrastructure, Lifestyle Dynamics and Energy Demand: European Post-Carbon Communities	THE JAMES HUTTON INSTITUTE	UK	1,928,438.55	1,426,647.00	01/12/2008	30/04/2012	
FP7-SSH-2007-1		225503	PACT	PAthways for Carbon Transitions	ENERDATA SA	FR	1,801,883.20	1,374,466.00	01/10/2008	30/09/2011	
FP7-SSH-2007-1		225511	PROFACITY	Profane citizenship in Europe - Testing democratic ownership in hybrid situations	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	1,762,815.20	1,249,999.00	01/11/2008	31/10/2011	
FP7-SSH-2007-1		225193	Shrink Smart	Governance of shrinkage within a European context	HELMHOLTZ-ZENTRUM FUER UMWELTFORSCHUNG GMBH - UFZ	DE	1,990,588.20	1,496,091.00	01/05/2009	30/04/2012	
FP7-SSH-2007-1	http://www.socialpolis.eu	217157	Social Polis	Social Platform on Cities and Social Cohesion	University of Newcastle upon Tyne	UK	1,654,552.00	1,482,227.00	01/12/2007	30/11/2010	

Space

39,016,256.07 26,384,879.88

FP7-SPACE-2013-1		607183	DECUMANUS	DEVELOPMENT AND CONSOLIDATION OF GEOSPATIAL SUSTAINABILITY SERVICES FOR ADAPTATION TO ENVIRONMENTAL AND CLIMATE CHANGE URBAN IMPACTS	INDRA SISTEMAS SA	ES	3,391,474.30	2,402,802.65	27/09/2013	01/06/2016	
FP7-SPACE-2013-1		606953	MarcoPolo	Monitoring and Assessment of Regional air quality in China using space Observations, Project Of Long-term sino-european co-Operation	KONINKLIJK NEDERLANDS METEOROLOGISCH INSTITUUT-KNMI	NL	2,901,414.80	1,997,380.00	27/09/2013	01/04/2017	
FP7-SPACE-2012-1		312972	SENSUM	Framework to integrate Space-based and in-situ sENSing for dynamic vUlnerability and recovery Monitoring	HELMHOLTZ ZENTRUM POTSDAM DEUTSCHESGEOFORSCHSZENTRUM GFZ	DE	2,439,074.60	1,931,683.00	01/01/2013	31/12/2014	
GALILEO-2011-CCA-1		277611	CEWITT	Low Cost and low Energy GNSS-based WIreless Tag for asset Tracking and monitoring	STERELA	FR	896,095.67	574,740.00	30/05/2012	29/04/2014	
GALILEO-2011-CCA-1		287217	Easy-OBU	Enhanced (EGNOS/EDAS) Accuracy SYstem with GNSS Outage Bridging Unit	EFKON AG	AT	1,015,058.01	556,995.00	01/02/2012	30/06/2014	

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GALILEO- 2011-GSA-1		287188	GAIN	GAIN - Galileo for Interactive Driving	CENTRO RICERCHE FIAT SCPA	IT	3,594,398.00	2,018,487.00	01/02/2012	31/07/2014	
FP7-SPACE- 2010-1		262371	PanGeo	Enabling access to geological information in support of GMES	CGG SERVICES (UK) LIMITED	UK	3,208,474.18	2,404,925.23	01/02/2011	31/01/2014	
FP7-SPACE- 2009-1		241557	PASODOBLE	Promote Air Quality Services integrating Observations – Development Of Basic Localised Information for Europe	DEUTSCHES ZENTRUM FUER LUFT - UND RAUMFAHRT EV	DE	7,172,415.34	4,999,304.00	01/05/2010	30/04/2013	
GALILEO- 2009-GSA-1		247975	ATNEA	Advanced Techniques for Navigation Receivers and Applications	DEIMOS SPACE SOCIEDAD LIMITADA UNIPERSONAL	ES	812,165.67	499,681.00	15/01/2010	14/01/2012	
GALILEO- 2009-GSA-1		247885	COVEL	Cooperative Vehicle Localization for Safe and Sustainable Mobility	CENTRO RICERCHE FIAT SCPA	IT	3,455,321.00	2,118,525.00	01/01/2010	31/12/2011	
GALILEO- 2009-GSA-1		247939	ENCORE	Enhanced Code Galileo Receiver for land management in Brazil	DEIMOS ENGENHARIA S.A.	PT	952,708.01	590,000.00	01/02/2010	31/05/2012	
FP7- GALILEO- 2008-GSA-1		248198	GENEVA	Galileo / EGNOS Enhanced Driver Assistance	OECN INGENIERGESELLSCHAFT FUR INDUSTRIEBERATUNG UND PROJEKTMANAGEMENT MBH	DE	2,482,498.25	1,614,256.00	01/01/2010	31/03/2012	
GALILEO- 2009-GSA-1		247922	GNSSmeter	GNSS-based metering for vehicle applications and value added road services	TeleConsult Austria GmbH	AT	633,225.00	493,081.00	04/01/2010	03/01/2012	
FP7- GALILEO- 2008-GSA-1		247676	GOLDEN-ICE	Improving the efficiency Of salt-spreaDing (de-icing) services and emergeNcy call management on winter professional vehicles using Egnos	SAET S.r.l	IT	795,400.00	478,650.00	01/01/2010	31/12/2011	
GALILEO- 2009-GSA-1		248102	INCLUSION	Innovative LBS for social/public dimension	THALES ALENIA SPACE ITALIA SPA	IT	1,711,740.80	1,034,983.00	16/02/2010	15/04/2012	
GALILEO- 2009-GSA-1		247711	PERNASVIP	PERsonal NAVigation System for visually disabled People	NAVOCAP	FR	502,988.00	370,414.00	15/12/2009	14/12/2011	
GALILEO- 2007-GSA-1		227890	GRAMMAR	Galileo Ready Advanced Mass Market Receiver	DEUTSCHES ZENTRUM FUER LUFT - UND RAUMFAHRT EV	DE	2,656,414.00	1,999,581.00	01/02/2009	31/07/2011	
FP7- GALILEO- 2007-GSA-1		228357	GSW	Galileo Speed Warning (GSW)	Irish Regional Information Systems trading as Mapflow	IE	395,390.44	299,392.00	05/01/2009	04/07/2010	

Security

170,009,547.00 120,779,442.15

FP7-SEC- 2013-1	http://project.grafolution.eu/	608152	Graffolution	Awareness and Prevention Solutions against Graffiti Vandalism in Public Areas and Transport	SYNYO GmbH	AT	1,921,748.00	1,497,040.00	01/03/2014	29/02/2016	
FP7-SEC- 2013-1		607522	INACHUS	Technological and Methodological Solutions for Integrated Wide Area Situation Awareness and Survivor Localisation to Support Search and Rescue Teams	INSTITUTE OF COMMUNICATION AND COMPUTER SYSTEMS	GR	13,944,039.31	9,885,037.58	01/01/2015	31/12/2018	
FP7-SEC- 2013-1		607626	SAFECITI	Simulation Platform for the Analysis of Crowd Turmoil in Urban Environments with Training and Predictive Capabilities	NEXT LIMIT SL	ES	1,899,049.28	1,442,733.96	01/03/2014	29/02/2016	
FP7-SEC- 2013-1	http://www.smartprevent.eu/	606952	SmartPrevent	Smart Video-Surveillance System to Detect and Prevent Local Crimes in Urban Areas	TREELOGIC TELEMATICA Y LOGICA RACIONAL PARA LA EMPRESA EUROPEA SL	ES	1,946,163.40	1,499,995.50	01/03/2014	30/04/2016	
FP7-SEC- 2013-1		607737	VASCO	a Virtual Studio for Security Concepts and Operations	DIGINEXT SARL	FR	4,151,940.00	3,037,341.00	01/03/2014	28/02/2017	
FP7-SEC- 2012-1	http://www.elasstic.eu/mainmenu/home.html	312632	ELASSTIC	Enhanced Large scale Architecture with Safety and Security Technologies and special Information Capabilities	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO	NL	5,286,705.00	3,472,071.00	01/05/2013	30/04/2016	
FP7-SEC- 2012-1	http://harmonise.eu/	312013	HARMONISE	Holistic Approach to Resilience and Systematic Actions to make Large Scale Urban Built Infrastructure Secure	FUTURE ANALYTICS CONSULTING LIMITED	IE	4,894,911.12	3,493,771.00	01/06/2013	31/05/2016	
FP7-SEC- 2012-1		313296	SALUS	Security And Interoperability in Next Generation PPDR CommUnication InfrastructureS	INSTITUTO DE TELECOMUNICACOES	PT	4,776,925.26	3,499,829.00	01/09/2013	31/08/2016	
FP7-SEC- 2011-1	http://avertproject.eu/	285092	AVERT	The Autonomous Vehicle Emergency Recovery Tool (AVERT) provides a capability rapidly to deploy, extract and remove both blocking and suspect vehicles from vulnerable positions and confined spaces.	IDUS CONSULTANCY LTD	UK	3,631,190.98	2,810,822.00	01/01/2012	31/03/2015	
FP7-SEC- 2011-1	http://www.besecure-project.eu/	285222	BESECURE	Best practice Enhancers for Security in Urban Environments	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO	NL	4,321,418.27	3,468,092.00	01/04/2012	31/03/2015	
FP7-SEC- 2011-1		285320	PROACTIVE	PRedictive reasOning and multi-source fusion empowering AntiCipation of attacks and Terrorist actions In Urban EnvironmEnts	Vitrociset spa	IT	4,679,412.00	3,371,799.60	01/05/2012	30/04/2015	

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FP7-SEC-2011-1	http://www.speedkits.eu/	284931	S(P)EEDKITS	Rapid deployable kits as seeds for self-recovery	CENTRE SCIENTIFIQUE & TECHNIQUE DE L'INDUSTRIE TEXTILE BELGE	BE	9,014,602.80	6,117,066.00	01/03/2012	29/02/2016	
FP7-SEC-2011-1	http://seconomics-project.eu/	285223	SECONOMICS	Socio-Economics meets Security	UNIVERSITA DEGLI STUDI DI TRENTO	IT	4,676,791.88	3,451,096.14	01/02/2012	31/01/2015	
FP7-SEC-2011-1		285533	TACTICS	Tactical Approach to Counter Terrorists in Cities	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO	NL	4,466,999.07	3,478,464.00	01/09/2012	31/08/2015	
FP7-SEC-2010-1	http://www.desurbs.net/	261652	DESURBS	Designing Safer Urban Spaces	Research Management AS	NO	4,109,672.89	3,208,549.00	01/01/2011	31/12/2014	
FP7-SEC-2010-1	http://www.foi.se/EMPHASIS/	261381	EMPHASIS	Explosive Material Production (Hidden) Agile Search and Intelligence System	TOTALFORSVARETS FORSKNINGSIINSTITUT	SE	4,593,272.90	3,406,050.72	01/10/2011	31/01/2015	
FP7-SEC-2010-1		261605	SECUR-ED	Secured Urban Transportation - European Demonstration	THALES COMMUNICATIONS & SECURITY SAS	FR	39,996,659.20	25,468,072.00	01/04/2011	30/09/2014	
FP7-SEC-2010-1	http://www.smartsurveillance.eu/	261727	SMART	Scalable Measures for Automated Recognition Technologies	UNIVERSITA TA MALTA	MT	4,191,066.60	3,456,017.35	01/06/2011	31/05/2014	
FP7-SEC-2010-1	http://www.vitruv-project.eu/consortium.html	261741	VITRUV	Vulnerability Identification Tools for Resilience Enhancements of Urban Environments	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	4,520,921.80	3,339,898.00	01/05/2011	30/04/2014	
FP7-SEC-2009-1		242319	SPIRIT	Safety and Protection of built Infrastructure to Resist Integral Threats	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO	NL	4,884,301.00	3,497,684.50	01/08/2010	31/07/2013	
FP7-SEC-2009-1	http://www.e-sponder.eu/	242411	E-SPONDER	A holistic approach towards the development of the first responder of the future	EXODUS ANONYMOS ETAIREIA PLIROFORIKIS	GR	12,542,904.30	8,790,044.00	01/07/2010	31/12/2014	
FP7-SEC-2009-1	http://www.ribs-project.eu/	242497	RIBS	RESILIENT INFRASTRUCTURE AND BUILDING SECURITY	UNIVERSITY COLLEGE LONDON	UK	4,406,966.80	3,321,957.80	01/11/2010	31/10/2013	
FP7-SEC-2007-1	http://www.sgl-eu.org	217967	SGL for USAr	Second Generation Locator for Urban Search and Rescue Operations	NATIONAL TECHNICAL UNIVERSITY OF ATHENS - NTUA	GR	6,323,777.29	4,859,026.00	01/10/2008	31/10/2012	
FP7-SEC-2007-1	http://www.indect-project.eu/	218086	INDECT	Intelligent Information System Supporting Observation, Searching and Detection for Security of Citizens in Urban Environment	AKADEMIA GORNICZO-HUTNICZA IM. STANISLAWA STASZICA W KRAKOWIE	PL	14,828,107.85	10,906,984.00	01/01/2009	30/06/2014	

IDEAS – FRONTIER RESEARCH ERC

101,818,875.85 101,788,051.55

ERC-2013-ADG		339123	ROMP	Rome's Mediterranean Ports	UNIVERSITY OF SOUTHAMPTON	UK	2,498,804.80	2,498,804.80	01/02/2014	31/01/2019	
ERC-2013-ADG		339555	GOLNY	German Operetta in London and New York, 1907–1939: Cultural Transfer and Transformation	UNIVERSITY OF LEEDS	UK	1,061,762.00	1,061,762.00	01/03/2014	28/02/2019	
ERC-2013-ADG		339567	GLOBAL-RURAL	The Global Countryside: Rural Change and Development in Globalization	ABERYSTWYTH UNIVERSITY	UK	2,263,107.00	2,263,107.00	01/02/2014	31/01/2019	
ERC-2013-ADG		340077	RUN	Rethinking Urban Nature	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	2,384,238.00	2,384,238.00	01/05/2014	30/04/2019	
ERC-2013-ADG		340854	REALEURASIA	Realising Eurasia: Civilisation and Moral Economy in the 21st Century	MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN EV	DE	2,229,840.00	2,229,840.00	01/07/2014	30/06/2019	
ERC-2013-CoG		615159	DEPRIVEDHOODS	Socio-spatial inequality, deprived neighbourhoods, and neighbourhood effects	TECHNISCHE UNIVERSITEIT DELFT	NL	1,996,506.00	1,996,506.00	01/08/2014	31/07/2019	
ERC-2013-CoG		615313	SECURE	Securing Europe, Fighting its Enemies: The making of a security culture in Europe and beyond, 1815-1914	UNIVERSITEIT UTRECHT	NL	1,973,419.00	1,973,419.00	01/06/2014	31/05/2019	
ERC-2013-CoG		616344	HEART	The Highly Efficient And Reliable smart Transformer (HEART), a new Heart for the Electric Distribution System	CHRISTIAN-ALBRECHTS-UNIVERSITAET ZU KIEL	DE	1,996,720.00	1,996,720.00	01/05/2014	30/04/2019	

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ERC-2013-CoG		617754	CrowdLand	Harnessing the power of crowdsourcing to improve land cover and land-use information	INTERNATIONALES INSTITUT FUER ANGEWANDTE SYSTEMANALYSE	AT	1,397,200.00	1,397,200.00	01/04/2014	31/03/2019	
ERC-2013-PoC		632227	RETURNPOC	Proof of Concept for Rethinking Tunnels in Urban Neighbourhoods	UNIVERSITY COLLEGE DUBLIN, NATIONAL UNIVERSITY OF IRELAND, DUBLIN	IE	168,132.00	149,917.70	01/06/2014	31/05/2015	
ERC-2013-PoC		632263	Parquery	Video-Based Smart Parking System	EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH	CH	162,100.00	149,490.00	01/07/2014	30/06/2015	
ERC-2013-StG		335514	CONNECTORS	Connectors – an international study into the development of children's everyday practices of participation in circuits of social action	UNIVERSITY OF SUSSEX	UK	1,469,296.00	1,469,296.00	01/03/2014	28/02/2019	
ERC-2013-StG		335573	HISKNOWL	Using Historical Quasi-Experiments to Understand the Knowledge Economy	London School of Economics and Political Science	UK	733,621.00	733,621.00	01/11/2013	30/09/2018	
ERC-2013-StG	https://erc.europa.eu/erc-stories/aftermath-tsunami	336084	UrbanWaves	Urban Waves: evaluating structure vulnerability to tsunami and earthquakes	UNIVERSITY COLLEGE LONDON	UK	1,911,315.00	1,911,315.00	01/01/2014	31/12/2018	
ERC-2013-StG		336167	CHAI	Cardiovascular Health effects of Air pollution in Andhra Pradesh, India	FUNDACION PRIVADA INSTITUTO DE SALUD GLOBAL BARCELONA	ES	1,200,000.00	1,200,000.00	01/01/2015	31/12/2018	
ERC-2013-StG		336893	HeartHealthyHoods	Social and Physical Urban Environment and Cardiovascular Health: The Much Needed Population Approach	UNIVERSIDAD DE ALCALA	ES	1,467,896.00	1,467,896.00	01/04/2014	31/03/2019	
ERC-2013-StG		337574	UNDEAD	Unifying Domestication and Evolution through Ancient DNA	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	1,492,844.00	1,492,844.00	01/02/2014	31/01/2019	
ERC-2013-StG		337895	OPEN-JERUSALEM	Opening Jerusalem Archives: For a connected History of 'Citadinité' in the Holy City (1840-1940)	UNIVERSITE DE MARNE LA VALLEE	FR	1,442,300.80	1,442,300.80	01/02/2014	31/01/2019	Jerusalem (IL)
ERC-2013-StG		338205	METAFERW	Modeling and controlling traffic congestion and propagation in large-scale urban multimodal networks	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	CH	1,242,162.00	1,242,162.00	01/02/2014	31/01/2019	
ERC-2012-ADG		320821	FASTER	Fundamental Studies of the Sources, Properties and Environmental Behaviour of Exhaust Nanoparticles from Road Vehicles	THE UNIVERSITY OF BIRMINGHAM	UK	2,394,959.00	2,394,959.00	01/04/2013	31/03/2018	
ERC-2012-ADG		323316	CORPI	Conversion, Overlapping Religiosities, Polemics, Interaction: Early Modern Iberia and Beyond	AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	ES	2,498,026.00	2,498,026.00	01/04/2013	31/03/2018	
ERC-2012-ADG		323343	DIRTPOL	The Cultural Politics of Dirt in Africa, 1880 - present	UNIVERSITY OF SUSSEX	UK	2,209,800.00	2,209,800.00	01/09/2013	31/08/2018	
ERC-2012-ADG		323404	Muslond	Music in London, 1800-1851	KING'S COLLEGE LONDON	UK	1,977,800.00	1,977,800.00	01/05/2013	30/04/2018	
ERC-2012-ADG		323636	SOFTCITY	The Programmable City	NATIONAL UNIVERSITY OF IRELAND MAYNOOTH	IE	2,309,925.66	2,309,925.66	01/06/2013	31/05/2018	
ERC-2012-ADG		324148	EMPIREOF2000CITIES	An empire of 2000 cities: urban networks and economic integration in the Roman empire	UNIVERSITEIT LEIDEN	NL	2,496,560.00	2,496,560.00	01/06/2013	31/05/2018	
ERC-2012-StG		307836	RETURN	RETURN – Rethinking Tunnelling in Urban Neighbourhoods	UNIVERSITY COLLEGE DUBLIN, NATIONAL UNIVERSITY OF IRELAND, DUBLIN	IE	1,500,000.00	1,500,000.00	01/01/2013	31/12/2016	
ERC-2012-StG		308019	NGHCS	NGHCS: Creating the Next-Generation Mobile Human-Centred Systems	ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS - RESEARCH CENTER	GR	960,000.00	960,000.00	01/03/2013	28/02/2018	
ERC-2012-StG		312603	PROCON	PROduction and CONsumption: Textile Economy and Urbanisation in Mediterranean Europe 1000-500 BCE	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	1,499,877.00	1,499,877.00	01/04/2013	31/03/2018	
ERC-2012-StG		312785	AgricUrb	The Agricultural Origins of Urban Civilization	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	1,199,647.00	1,199,647.00	01/02/2013	31/01/2017	
ERC-2012-StG		313114	IsPovertyDestiny?	Is Poverty Destiny? A New Empirical Foundation for Long-Term African Welfare Analysis	WAGENINGEN UNIVERSITY	NL	1,498,082.00	1,498,082.00	01/12/2012	30/11/2017	

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ERC-2012-StG		313347	CitizenSense	Citizen Sensing and Environmental Practice: Assessing Participatory Engagements with Environments through Sensor Technologies	GOLDSMITHS' COLLEGE	UK	1,500,000.00	1,500,000.00	01/01/2013	31/12/2017	
ERC-2012-StG		313376	REFCOM	The Real Estate/Financial Complex	KATHOLIEKE UNIVERSITEIT LEUVEN	BE	1,497,919.00	1,497,919.00	01/02/2013	31/01/2018	
ERC-2012-StG		313478	EVALUATE	Energy Vulnerability and Urban Transitions in Europe	THE UNIVERSITY OF MANCHESTER	UK	1,426,677.00	1,426,677.00	01/03/2013	28/02/2018	
ERC-2012-StG		313847	WORLD SEASTEMS	Globalization, regionalization, urbanization: an analysis of the worldwide maritime network since the early 18th century	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	1,500,000.00	1,500,000.00	01/03/2013	28/02/2018	
ERC-2011-ADG		290852	AIRSEA	Air-Sea Exchanges driven by Light	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	2,366,276.00	2,366,276.00	01/04/2012	31/03/2017	
ERC-2011-ADG		290911	VarCity	Variation & the City	EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH	CH	2,441,893.20	2,441,893.20	01/05/2012	30/04/2017	
ERC-2011-ADG		295375	PERSIA	Persia and its Neighbours: the Archaeology of Late Antique Imperial Power in Iran	THE UNIVERSITY OF EDINBURGH	UK	2,488,003.00	2,488,003.00	01/05/2012	30/04/2018	
ERC-2011-ADG		295555	LAR	Lived Ancient Religion: Questioning "cults" and "polis religion"	UNIVERSITAT ERFURT	DE	2,326,220.00	2,326,220.00	01/06/2012	31/05/2017	
ERC-2011-ADG		295663	RELNET	Psychology of Relationships, Networks and Community Cohesion	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	2,497,303.00	2,497,303.00	01/05/2012	30/04/2017	
ERC-2011-ADG		295868	ConfigMed	Mediterranean configurations: Intercultural trade, commercial litigation and legal pluralism in historical perspective	UNIVERSITE PARIS I PANTHEON-SORBONNE	FR	2,484,000.00	2,484,000.00	01/09/2012	30/06/2018	
ERC-2011-StG		282690	RECOLAND	RETHINKING CHINA'S COLLAPSE: LAND, DEVELOPMENT AND INSTITUTIONAL CREDIBILITY	TECHNISCHE UNIVERSITEIT DELFT	NL	1,498,227.00	1,498,227.00	01/06/2012	31/05/2018	
ERC-2011-StG		283802	EFINITE	Economic Inequality across Italy and Europe, 1300-1800	UNIVERSITA COMMERCIALE LUIGI BOCCONI	IT	995,400.00	995,400.00	01/01/2012	31/12/2016	
ERC-2011-StG		284223	ELITES	Elite Leadership Positions In The Emerging Second Generation	ERASMUS UNIVERSITEIT ROTTERDAM	NL	1,193,198.40	1,193,198.40	01/12/2011	30/11/2015	
ERC-2011-StG	https://erc.europa.eu/projects-and-results/erc-stories/digital-mapping-new-media	283464	Charting the Digital	Charting the Digital: Digital Mapping Practices as New Media Cultures	THE UNIVERSITY OF WARWICK	UK	1,422,453.36	1,422,453.36	01/11/2011	31/10/2016	
ERC-2011-StG_20101109	https://erc.europa.eu/projects-and-results/erc-funded-projects/sorensen?%5b0%5d=sm_field_cordis_project_subpanel%3ALS7&retain-filters=1	281760	QUIET	QUIET: Health consequences of noise exposure from road traffic to establish	KRAEFTENS BEKAEMPELSE	DK	1,334,890.00	1,334,890.00	01/03/2012	28/02/2017	
ERC-2010-AdG		267099	ATMOPACS	Atmospheric Organic Particulate Matter, Air Quality and Climate Change Studies	FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS	GR	2,496,000.00	2,496,000.00	01/01/2011	31/12/2015	
ERC-2010-AdG		269826	GeodiverCity	Analysing and Modelling the Geographical Diversity of Cities and Systems of Cities	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	1,801,047.00	1,801,047.00	01/06/2011	31/05/2016	
ERC-2010-AdG		269784	GLOBALDIVERCITIES	Migration and New Diversities in Global Cities: Comparatively Conceiving, Observing and Visualizing Diversification in Urban Public Spaces	MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN EV	DE	2,291,200.00	2,291,200.00	01/05/2011	30/04/2016	
ERC-2010-AdG		269868	SPIKES	Spatial spikes: bridging geography and economics to study distance, agglomeration, and policy	LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE	UK	1,918,104.41	1,918,104.41	01/03/2011	29/02/2016	
ERC-2010-AdG		269418	TRANS-SAHARA	Trans-SAHARA: State Formation, Migration and Trade in the Central Sahara (1000 BC - AD 1500)	UNIVERSITY OF LEICESTER	UK	2,420,593.32	2,420,593.32	01/07/2011	30/06/2017	
ERC-2010-StG	https://erc.europa.eu/projects-figures/stories/optimized-crowd-and-traffic-management-qed	257661	TRAM3	TRAM3: Traffic Management by Macroscopic Models	INSTITUT NATIONAL DE RECHERCHE EN INFORMATIQUE ET EN AUTOMATIQUE	FR			01/10/2010	31/03/2016	
ERC-2010-StG		263339	Prehistoric Anatolia	From Sedentism to Proto-Urban Societies in Western Anatolia	OESTERREICHISCHE AKADEMIE DER WISSENSCHAFTEN	AT	1,256,428.00	1,256,428.00	01/07/2011	30/06/2016	

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ERC-2010-StG		263671	FASLW	FORENSIC ARCHITECTURE: The Space of Law in War	GOLDSMITHS' COLLEGE	UK	1,197,704.00	1,197,704.00	01/02/2011	31/01/2015	
ERC-2010-StG		263733	SPATIAL	Using Natural Experiments to Understand the Spatial Economy	LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE	UK	988,116.00	988,116.00	01/01/2011	31/12/2016	
ERC-2009-AdG		249394	EGLA CHORA	The early state and its chora. Towns, villages and landscape at Ebla in Syria during the 3rd Millennium BC. Royal archives, visual and material culture, remote sensing and artificial neural networks	UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZ	IT	1,105,240.00	1,105,240.00	01/04/2010	31/03/2014	
ERC-2009-AdG		249393	MECHANICITY	Morphology, Energy and Climate Change in the City	UNIVERSITY COLLEGE LONDON	UK	2,336,805.58	2,336,805.58	01/07/2010	31/12/2015	
ERC-2009-AdG		246969	OPTION	Optimizing Policies for Transport: accounting for Industrial Organisation in Network markets	STICHTING VU	NL	2,493,318.00	2,493,318.00	01/05/2010	30/04/2015	
ERC-2009-StG		240928	UnitedWeStand	The dynamics and consequences of institutions for collective action in pre-industrial Europe	UNIVERSITEIT UTRECHT	NL	1,199,720.72	1,199,720.72	01/01/2010	31/12/2014	
ERC-2008-AdG		230517	U4IA	(Euphoria): Emerging Urban Futures and Opportune Repertoires of Individual Adaptation	TECHNISCHE UNIVERSITEIT EINDHOVEN	NL	2,461,681.00	2,461,681.00	01/01/2009	31/12/2013	
ERC-2007-StG		200699	Migrant Socialities	New Migrant Socialities: Ethnic Club Cultures in Urban Europe	Johann Wolfgang Goethe-Universität Frankfurt am Main	DE	1,244,517.60	1,244,517.60	01/04/2009	31/03/2013	

PEOPLE

80,251,348.96 80,196,407.63

Initial training of researchers - Marie Curie Networks

37,765,829.68 37,545,567.08

FP7-PEOPLE-2013-CIG		630211	ReFleX	Re-thinking the fundamentals of vehicular networking with transportation theory and complex network science	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	100,000.00	100,000.00	01/04/2014	31/03/2018	
FP7-PEOPLE-2013-CIG		630690	SMART	Sustainable Mobility and Robust Transportation	TECHNION - ISRAEL INSTITUTE OF TECHNOLOGY	IL	100,000.00	100,000.00	01/05/2014	30/04/2018	
FP7-PEOPLE-2013-CIG		632075	Social Transport	Social Transport with Urban Big Data	UNIVERSITY OF GLASGOW	UK	100,000.00	100,000.00	01/05/2014	30/04/2018	
FP7-PEOPLE-2013-CIG		630860	STRPM	Assessing Temporally and Spatially Resolved PM2.5 and Air Temperature Exposures For Epidemiological Studies Using Satellite Based Methods	BEN-GURION UNIVERSITY OF THE NEGEV	IL	100,000.00	100,000.00	01/05/2014	30/04/2018	
FP7-PEOPLE-2013-ITN		608014	CAPACITIE	Cutting-Edge Approaches for Pollution Assessment in Cities	UNIVERSITY OF YORK	UK	3,523,100.68	3,523,100.68	01/10/2013	30/09/2017	
FP7-PEOPLE-2013-ITN		606851	CI-NERGY	CI-NERGY Smart cities with sustainable energy systems	HOCHSCHULE FUR TECHNIK STUTTGART	DE	3,722,555.76	3,722,555.76	01/10/2013	30/09/2017	
FP7-PEOPLE-2013-ITN		607411	EREAN	European Rare Earth Magnet Recycling Network	KATHOLIEKE UNIVERSITEIT LEUVEN	BE	3,901,642.14	3,901,642.14	01/09/2013	31/08/2017	
FP7-PEOPLE-2013-ITN		607492	Mermaid	Microbial Resource Management and Engineering in the Urban Water Cycle	DANMARKS TEKNISKE UNIVERSITE	DK	4,062,590.63	4,062,590.63	01/09/2013	31/08/2017	
FP7-PEOPLE-2013-ITN		608092	MOTORIST	MOTOrcycle Rider Integrated SafeTy	UNIVERSITA DEGLI STUDI DI FIRENZE	IT	3,725,793.28	3,725,793.28	01/02/2014	31/01/2018	
FP7-PEOPLE-2013-ITN		607000	QUICS	Quantifying Uncertainty in Integrated Catchment Studies	THE UNIVERSITY OF SHEFFIELD	UK	4,058,233.86	4,058,233.86	01/06/2014	31/05/2018	
FP7-PEOPLE-2013-ITN		608299	TRADERS	Training Art and Design Researchers in Participation for Public Space	UC LIMBURG	BE	1,688,143.69	1,688,143.69	01/09/2013	31/08/2017	
FP7-PEOPLE-2013-NIGHT		609750	Science in the City	Science in the City 2013	UNIVERSITA TA MALTA	MT	81,416.40	70,000.00	01/05/2013	30/11/2013	
FP7-PEOPLE-2012-CIG		334271	ARIEL	Archaeological Investigations of the Extra-Urban and Urban Landscape in Eastern Mediterranean centres: A case-study at Palaepaphos (Cyprus)	UNIVERSITY OF CYPRUS	CY	100,000.00	100,000.00	01/05/2013	30/04/2017	
FP7-PEOPLE-2012-CIG	http://www.bioccharisma.es/	333784	BIOCHARIsMA	Sustainable use of Biochar in Mediterranean Agriculture	AGENCIA ESTATAL CONSEJO SUPERIOR DEINVESTIGACIONES CIENTIFICAS	ES	75,000.00	75,000.00	01/03/2013	29/02/2016	
FP7-PEOPLE-2012-CIG		322145	Centering the Margin	Centering the Margins: Identifications and Belonging in Lebanon and Syria: 1943-1958	UNIVERSITEIT LEIDEN	NL	100,000.00	100,000.00	01/09/2012	31/08/2016	
FP7-PEOPLE-2012-CIG		333737	CSMMEurMiracle	Cities, States and Markets in the Making of the European Miracle (AD1000-1800): A Unified View.	LUDWIG-MAXIMILIANS-UNIVERSITAET MUENCHEN	DE	100,000.00	100,000.00	01/05/2013	30/04/2017	
FP7-PEOPLE-2012-CIG		322217	EUBITOX	European Urbanization and its consequences for Bird Health and Performance	LUNDS UNIVERSITET	SE	100,000.00	100,000.00	01/10/2012	14/05/2017	
FP7-PEOPLE-2012-CIG		322285	LINC-ups	Local Inclusion in Networked Communities - utilising public spaces	UNIVERSITY OF PLYMOUTH	UK	100,000.00	100,000.00	01/07/2013	30/06/2017	
FP7-PEOPLE-2012-CIG	http://www.openpstd.org/	321932	openPSTD	An open-source software tool for the detailed reproduction of the urban sound environment.	TECHNISCHE UNIVERSITEIT EINDHOVEN	NL	100,000.00	100,000.00	01/09/2012	31/08/2016	

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FP7-PEOPLE-2012-CIG		322138	URBANMOB	Modelling Urban Mobility in City-Scale Ubiquitous Systems	OULUN YLIOPISTO	FI	100,000.00	100,000.00	01/01/2013	31/12/2016	
FP7-PEOPLE-2012-CIG		321876	URBANMUSICS	Urban musics and musical practices in sixteenth-century Europe	AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	ES	100,000.00	100,000.00	01/12/2012	30/11/2016	
FP7-PEOPLE-2011-CIG		303541	AR3WS	Acquiring and Responding to the 3D World, Smartly	UNIVERSITY COLLEGE LONDON	UK	100,000.00	100,000.00	01/11/2012	31/10/2016	
FP7-PEOPLE-2011-CIG		293535	EcoMaWat	Ecosystem-based management strategies for urban wastewater systems	FUNDACIO INSTITUT CATALA DE RECERCA DE L'AIGUA	ES	100,000.00	100,000.00	01/09/2011	12/10/2015	
FP7-PEOPLE-2011-CIG		294264	ISABELLE	Integrated SAfety Benefit Estimation tooL for 2-wheelErs	ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS	GR	100,000.00	100,000.00	01/06/2012	11/11/2017	
FP7-PEOPLE-2011-CIG		303728	NBHCHOICE	Neighbourhood choice, neighbourhood sorting, and neighbourhood effects	TECHNISCHE UNIVERSITEIT DELFT	NL	100,000.00	100,000.00	01/09/2012	30/11/2016	
FP7-PEOPLE-2011-CIG		294249	PEACEMED	Mediterranean Cities in Conflict: Urban Wars, Inter-Ethnic Coalitions and the Prospects for Peaceful Coexistence in Lebanon and Israel/Palestine, 1918 to the present	KOZEP-EUROPAI EGYETEM	HU	75,000.00	75,000.00	01/12/2011	30/11/2014	
FP7-PEOPLE-2011-CIG		304007	Secondary Cities-EU	Secondary Cities of Europe: The Case of Regional Industrial Development in Turkey	ANKARA UNIVERSITESI	TR	100,000.00	100,000.00	01/09/2012	31/08/2016	
FP7-PEOPLE-2011-ITN	http://www.sanitas-itn.eu/	289193	SANITAS	Sustainable and integrated urban water system management	UNIVERSITAT DE GIRONA	ES	3,546,099.66	3,546,099.66	01/11/2011	31/10/2015	
FP7-PEOPLE-2011-ITN		290110	SONORUS	The Urban Sound Planner	CHALMERS TEKNISKA HOEGSKOLA AB	SE	3,795,039.02	3,795,039.02	01/10/2012	30/09/2016	
FP7-PEOPLE-2010-ITN		264509	GIONET	GMES Initial Operations – Network for Earth Observation Research Training	UNIVERSITY OF LEICESTER	UK	3,497,368.36	3,497,368.36	01/01/2011	31/12/2014	
FP7-PEOPLE-2010-NIGHT		265576	RECI	Researchers in the City	FONDS NATIONAL DE LA RECHERCHE	LU	264,470.20	63,000.00	01/05/2010	30/11/2010	Luxembourg (LU)
FP7-PEOPLE-2009-NIGHT		244997	R-CITY	Researchers in the City	MALTA COUNCIL FOR SCIENCE AND TECHNOLOGY	MT	49,376.00	42,000.00	01/06/2009	30/11/2009	
Industry-academia partnerships											
FP7-PEOPLE-2013-IAPP		611593	SLUDGEtreat	eco-friendly and energy efficient sewage SLUDGE dewaTeRing through novEl nanomAterials and elecTroosmotic process	AST S.R.L.	IT	1,322,042.55	1,322,042.55	01/09/2014	31/08/2018	
FP7-PEOPLE-2012-IAPP		324523	4D-CH-World	Four Dimensional Cultural Heritage World	THE RESEARCH COMMITTEE OF THE TECHNICAL UNIVERSITY OF CRETE	GR	1,360,092.79	1,360,092.79	01/01/2013	31/12/2016	
FP7-PEOPLE-2012-IAPP		324321	SCANERGY	a SCAlable & modular system for eNERGY trading between prosumers	SENSING & CONTROL SYSTEMS SL	ES	910,816.00	910,816.00	01/02/2013	31/01/2017	
FP7-PEOPLE-2011-IAPP		285969	CodeLance	Advanced Network Coding for Video Surveillance	ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS	GR	1,811,529.00	1,811,529.00	01/01/2012	31/12/2015	
FP7-PEOPLE-2011-IAPP		286301	COMPASS	Scientific Approach to Commercial Product Development and Assessment for the Maritime Industry	ERASMUS UNIVERSITEIT ROTTERDAM	NL	1,178,776.00	1,178,776.00	01/01/2012	31/12/2015	
FP7-PEOPLE-2009-IAPP	http://insysm.polsl.pl/	251373	INSYSM	Intelligent Systems for Structures Strengthening and Monitoring	POLITECHNIKA ŚLASKA	PL	383,644.00	383,644.00	01/09/2010	31/08/2014	
FP7-PEOPLE-2009-IAPP		251589	SAIL	ICT System addressed to integrated logistic management and decision support for intermodal port and dry port facilities	UNIVERSITA DEGLI STUDI DI TRIESTE	IT	874,774.00	874,774.00	15/11/2010	14/11/2014	
FP7-PEOPLE-2009-IAPP	http://fp7-swap.dei.unipd.it/	251557	SWAP	Symbiotic Wireless Autonomous Powered system	CENTRE TECNOLOGIC DE TELECOMUNICACIONES DE CATALUNYA	ES	991,149.00	991,149.00	01/08/2010	31/07/2014	
FP7-PEOPLE-2008-IAPP		230684	CarMesh	Ubiquitous Wireless Mesh Networks for Next-Generation Personal Digital Automotive Services	UNIVERSITY COLLEGE DUBLIN, NATIONAL UNIVERSITY OF IRELAND, DUBLIN	IE	814,348.00	814,348.00	01/12/2009	30/11/2013	
FP7-PEOPLE-2008-IAPP		230636	GREEN ROOF SYSTEMS	Collaborative research and development of green roof system technology	THE UNIVERSITY OF SHEFFIELD	UK	1,185,261.00	1,185,261.00	01/05/2009	30/04/2013	
FP7-PEOPLE-2008-IAPP		230734	VIETA	Vehicle Independent Electric Transmission Architectures	CRANFIELD UNIVERSITY	UK	332,592.00	332,592.00	01/09/2009	31/08/2012	
Intra-European fellowships											
11,165,024.34 11,165,024.34											

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FP7-PEOPLE-2013-IEF		625691	AGAPE	Exploring Anti-Gentrification PracticEs and policies in Southern European Cities	UNIVERSITY OF LEICESTER	UK	221,606.40	221,606.40	01/10/2014	30/09/2016		
FP7-PEOPLE-2013-IEF		624794	Compactability	Contribution of Compact Neighbourhoods to Social Sustainability	OXFORD BROOKES UNIVERSITY	UK	309,235.20	309,235.20	01/12/2014	30/11/2016		
FP7-PEOPLE-2013-IEF		622728	CooperativeCapital	The Governance Capacity of Cooperative Housing: The Role of 'Linking Social Capital'	THE UNIVERSITY OF BIRMINGHAM	UK	221,606.40	221,606.40	19/01/2015	18/01/2017		
FP7-PEOPLE-2013-IEF		626891	FUTuRISM	Multiple sensor fault tolerant control for management of interconnected, nonlinear systems	Ecole Supérieure D'Electricité	FR	194,046.60	194,046.60	01/05/2014	30/04/2016		
FP7-PEOPLE-2013-IEF		627114	LOCATE	The Location of Economic Activity in Space: An Intra-city Approach	UNIVERSITAT ROVIRA I VIRGILI	ES	166,336.20	166,336.20	01/01/2015	31/12/2016		
FP7-PEOPLE-2013-IEF		628574	MMRG	A mosaic of memories – monuments and public space in Roman Greece (c.200 BC to c. 200 AD)	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	231,283.20	231,283.20	01/10/2014	15/04/2017		
FP7-PEOPLE-2013-IEF		628549	SpacesThroughTime	TRANSFORMATIONS OF ROMAN IDENTITY IN ROME: THE ROMAN FORUM FROM THE EARLIEST URBAN SETTLEMENT TO THE FALL OF THE EMPIRE	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	309,235.20	309,235.20	01/12/2014	30/11/2016		
FP7-PEOPLE-2013-IEF		621945	SUPERDIVERSITY	Civil society and new migrants in superdiverse contexts	THE UNIVERSITY OF BIRMINGHAM	UK	299,558.40	299,558.40	13/04/2015	27/10/2017		
FP7-PEOPLE-2012-IEF		330354	AGE-FRIENDLY	Promoting Active Ageing: Developing Age-Friendly Cities	THE UNIVERSITY OF MANCHESTER	UK	231,283.20	231,283.20	01/10/2013	30/09/2015		
FP7-PEOPLE-2012-IEF		329258	BuPESA	Building Performance Evaluation for Sustainable Architecture	THE UNIVERSITY OF SHEFFIELD	UK	309,235.20	309,235.20	01/03/2013	30/06/2015		
FP7-PEOPLE-2012-IEF		330904	CTA-VLC Comparison	Catania and Valencia's way to modernity. A multidisciplinary comparison between two port cities within Mediterranean Europe (1850-1915)	ECOLE DES HAUTES ETUDES EN SCIENCES SOCIALES	FR	194,046.60	194,046.60	01/01/2014	31/12/2015		
FP7-PEOPLE-2012-IEF		328345	DecameronTranslated	The 1429 Catalan Translation of Giovanni Boccaccio's "Decameron": Tracing the Making of a European Classic	QUEEN MARY UNIVERSITY OF LONDON	UK	221,606.40	221,606.40	01/09/2013	31/08/2015		
FP7-PEOPLE-2012-IEF		http://www.wg-arquitectos.com/emuve.html	331084	EMUVE	Euro-Mediterranean Urban Voids Ecology	CARDIFF UNIVERSITY	UK	221,606.40	221,606.40	01/03/2013	09/07/2015	
FP7-PEOPLE-2012-IEF		330098	HumanScapes	The origins of intensive pastoralism and the creation of cultural landscapes in North-Eastern Spain	THE UNIVERSITY OF SHEFFIELD	UK	221,606.40	221,606.40	01/05/2014	31/07/2016		
FP7-PEOPLE-2012-IEF		330057	Local Turn	A local turn in migrant integration policies? Local citizenship and integration policy approaches in the context of multi-level governance in Europe	UNIVERSIDAD POMPEU FABRA	ES	166,336.20	166,336.20	01/06/2013	31/05/2015		
FP7-PEOPLE-2012-IEF		328675	LOCALYOUTH	Re-linking suburban youths in Madrid and Paris. The "new localism" and the role of social and ethnic networks in the integration of youth from immigrant origin.	ECOLE DES HAUTES ETUDES EN SCIENCES SOCIALES	FR	202,405.80	202,405.80	01/10/2013	30/09/2015		
FP7-PEOPLE-2012-IEF		328911	MiSSED	Studying Micro-Scale Socio-Ecological Development In Marginal Zones: An Integrated Methodology	AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS	ES	166,336.20	166,336.20	01/09/2013	31/08/2015		
FP7-PEOPLE-2012-IEF		329841	PriPar	Early Modern Private Partnerships and Company Law in the Meuse-Rhine Region.	UNIVERSITEIT MAASTRICHT	NL	175,974.60	175,974.60	01/04/2013	31/03/2015		
FP7-PEOPLE-2012-IEF		328820	RESIDENTIAL ANALYSIS	RESIDENTIAL ANALYSIS - HOW DO LATENT ORDERS DETERMINE RESIDENTIAL DYNAMICS OF MINORITIES IN EAST-LONDON?	UNIVERSITY COLLEGE LONDON	UK	231,283.20	231,283.20	01/03/2013	28/02/2015		
FP7-PEOPLE-2012-IEF		332265	SOCURB	Social Dynamics in Urban Residential Neighbourhoods. The Cases of Estonian and Swedish Cities	UPPSALA UNIVERSITET	SE	275,138.80	275,138.80	01/05/2013	09/09/2017		
FP7-PEOPLE-2012-IEF		328787	SPRAWLESCAPES	Sprawlescapes. A comparative study of landscape discourses of urban sprawl in Sweden and Germany	SVERIGES LANTRUKSUNIVERSITET	SE	197,811.60	197,811.60	01/11/2013	21/11/2016		
FP7-PEOPLE-2012-IEF		326693	TRADES	Trade Roads in Ancient Deserts: An Egyptian Case Study. The unrecognized Late Bronze Age commercial route between Mediterranean and Middle Egypt	THE UNIVERSITY OF LIVERPOOL	UK	221,606.40	221,606.40	06/01/2014	05/01/2016		
FP7-PEOPLE-2012-IEF		332318	UPLOAD	Upload. Urban Politics of London Youngsters Analyzed Digitally	LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE	UK	231,283.20	231,283.20	02/09/2013	01/09/2015		

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FP7-PEOPLE-2012-IEF		326060	URBAN RECREATION	URBAN RECREATION: Energy efficient retrofit for carbon zero and socio-oriented urban environments	ETHNIKO KAI KAPODISTRIAKO PANEPISTIMIO ATHINON	GR	140,828.40	140,828.40	01/06/2013	31/05/2015	
FP7-PEOPLE-2012-IEF	http://urbanetworks.wordpress.com/	331969	UrbaNetworks	Visualizing ancient urban networks	ETHNIKO IDRYMA EREVNON	GR	223,778.40	223,778.40	01/04/2013	31/03/2015	
FP7-PEOPLE-2012-IEF		328270	work and migration	Migration, integration and labour market: skilled workers and building sites in Turin in the Eighteenth Century.	ECOLE DES HAUTES ETUDES EN SCIENCES SOCIALES	FR	269,743.80	269,743.80	02/09/2013	12/04/2016	
FP7-PEOPLE-2011-IEF		301263	ALBTUSMED II	The Alberese Archaeological Project (AAP): new research techniques for understanding the Roman period in southern Tuscany (2nd century BC – 6th century AD)	THE UNIVERSITY OF SHEFFIELD	UK	200,371.80	200,371.80	17/09/2012	16/09/2014	
FP7-PEOPLE-2011-IEF		298245	Contested mix	Contested mix: towards a reframing of spatial policies in multi-ethnic environments	UNIVERSITY COLLEGE LONDON	UK	209,105.55	209,105.55	01/10/2012	31/03/2014	
FP7-PEOPLE-2011-IEF		298162	DBCAR	Decisions and Behaviors for Cognitive Automobiles Research	KARLSRUHER INSTITUT FUER TECHNOLOGIE	DE	167,390.40	167,390.40	09/05/2012	08/05/2014	
FP7-PEOPLE-2011-IEF		298009	DiverCities	Neighbourhood interventions, and social and ethnic mix: the tackling of urban inequalities	UNIVERSIDAD POMPEU FABRA	ES	226,548.40	226,548.40	01/10/2012	30/09/2014	
FP7-PEOPLE-2011-IEF		300614	GOV_SSI	Urban Regeneration Governance for Smart, Sustainable and Inclusive Cities: An International Comparison of France and the UK	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	269,096.40	269,096.40	01/09/2012	31/08/2014	
FP7-PEOPLE-2011-IEF		302925	LegacieSocialCapGR	An Evaluation of the Legacies of Sporting Mega Events on Social Capital in Greece	PANTEIO PANEPISTIMIO KOINONIKON KAIPOLITIKON EPISTIMON	GR	215,701.20	215,701.20	01/09/2013	31/08/2015	
FP7-PEOPLE-2011-IEF		298333	MEDALEX	Cooperating in Complex Environments: Cross-cultural Trade, Commercial Networks and Notarial Culture in Alexandria (Egypt) : 1360-1450	EUROPEAN UNIVERSITY INSTITUTE	IT	249,911.60	249,911.60	01/09/2012	31/08/2014	
FP7-PEOPLE-2011-IEF		302931	QUAL-POT	Qualitative indicators of tourism's role in poverty alleviation	UNIVERSITAET POTSDAM	DE	167,390.40	167,390.40	01/09/2012	31/08/2014	
FP7-PEOPLE-2011-IEF		300969	ROMURBITAL	The development of the urban settlement pattern in peninsular Italy resulting from the Roman conquest (338 to 150 BC).	UNIVERSITY OF DURHAM	UK	200,371.80	200,371.80	01/09/2012	31/08/2014	
FP7-PEOPLE-2011-IEF		299854	SaSDAppia	Settlement and spatial dynamics along the Appian way, between the Suburbium and the city of Rome	UNIVERSITA DEGLI STUDI ROMA TRE	IT	193,726.80	193,726.80	01/04/2013	31/03/2015	
FP7-PEOPLE-2011-IEF		298561	SoilWasteBenefits	Integrated Assessment of Soil Quality, Environmental Emissions and Agronomic Benefits from Land Application of Organic Waste Products	KOBENHAVNS UNIVERSITET	DK	228,082.20	228,082.20	07/11/2012	06/11/2014	
FP7-PEOPLE-2011-IEF		299804	TENSE	Trends in City Expansion and Transport: the Non-Sustainability of Exurbia	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	278,807.40	278,807.40	07/07/2012	06/07/2014	
FP7-PEOPLE-2010-IEF		275396	CiKME	Circulating Knowledge, Making Europe. Cultural and scientific communication between Rome and the Holy Roman Empire during the Thirty Years War	JOHANNES GUTENBERG-UNIVERSITAT MAINZ	DE	217,745.00	217,745.00	01/08/2011	31/07/2013	
FP7-PEOPLE-2010-IEF		273735	EUCITISPACE-II	The Space of Citizenship in Europe	UNIVERSITE LIBRE DE BRUXELLES	BE	157,100.00	157,100.00	01/09/2011	31/08/2013	
FP7-PEOPLE-2010-IEF		273335	HTDPSH	Historiographical tendencies during the period of Spartan hegemony	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	193,849.60	193,849.60	01/11/2011	31/10/2013	
FP7-PEOPLE-2010-IEF		273569	IMAFREDU	The impact of the portrayal of the African continent in textbooks on racism against students of African ancestry in German schools	UNIVERSITAET HAMBURG	DE	162,163.20	162,163.20	01/01/2012	31/12/2013	
FP7-PEOPLE-2010-IEF		273191	LUPUS	Land Use Processes and Urban Sprawl	University of Newcastle upon Tyne	UK	272,480.00	272,480.00	01/08/2011	31/07/2013	
FP7-PEOPLE-2010-IEF		274350	MCEUICS	Constructing Solidarities. Kinship Ties and Social Networks in the Urban Communities of Italy and the Low Countries, 1250-1550	EUROPEAN UNIVERSITY INSTITUTE	IT	91,706.00	91,706.00	01/09/2011	31/08/2012	
FP7-PEOPLE-2010-IEF		272073	NuMAGF	Numerical Modelling of Artificial Ground Freezing	UNIVERSITAT POLITECNICA DE CATALUNYA	ES	158,865.60	158,865.60	01/02/2012	31/01/2014	
FP7-PEOPLE-2010-IEF		275197	PORTA	Railway Stations as Interface between The Global and The Local	EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH	CH	240,205.00	240,205.00	01/05/2011	30/04/2013	
FP7-PEOPLE-2010-IEF		275217	PURe-MaS	Planning under uncertainty for real-world multiagent systems	TECHNISCHE UNIVERSITEIT DELFT	NL	177,685.60	177,685.60	01/06/2011	31/05/2013	
FP7-PEOPLE-2010-IEF		272725	TheatLandIdent	The Theatrical Landscape of Bohemia and Moravia as a Space of Negotiating Cultural Identities	UNIVERSITAT BERN	CH	170,901.60	170,901.60	01/04/2011	31/03/2013	
FP7-PEOPLE-2010-IEF		276324	VEG-AIR	Vegetation and urban air quality: CFD evaluation of vegetation effects on pollutant dispersion	TECHNISCHE UNIVERSITEIT EINDHOVEN	NL	176,685.60	176,685.60	31/03/2012	30/03/2014	

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FP7-PEOPLE-2009-IEF		253582	EGCHRW	Envoyes of the Greek cities and international relationships in the Hellenistic and Roman world	ECOLE PRATIQUE DES HAUTES ETUDES	FR	215,030.40	215,030.40	15/11/2010	14/01/2012	
FP7-PEOPLE-2009-IEF		254649	EUP-Med	Transboundary territorial cooperation, policy learning and the Europeanisation of urban and spatial planning policies in the Mediterranean area	INSTITUT UNIVERSITARI D'ESTUDIS EUROPEUS	ES	146,717.00	146,717.00	01/09/2010	31/08/2012	
FP7-PEOPLE-2009-IEF		253607	ITAMTUR	Politics beyond the State? Identity and Territory Dimension in Anti-planning Movements : A comparative perspective from Turkey	THE UNIVERSITY OF WARWICK	UK	172,903.20	172,903.20	15/10/2010	14/10/2012	
FP7-PEOPLE-2009-IEF		254446	MultiSensorySpace	Multisensory integration in the cognitive representation of space	UNIVERSITEIT UTRECHT	NL	169,035.20	169,035.20	01/05/2010	30/04/2012	
FP7-PEOPLE-2009-IEF		252369	NEGEOP	Neighboring and the Geopolitics of Ethnically "Mixed Cities"	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	174,903.20	174,903.20	12/07/2010	11/07/2012	
FP7-PEOPLE-2009-IEF		253666	PEX	Testing for plant extinction across the Paleocene-Eocene boundary	THE UNIVERSITY OF BIRMINGHAM	UK	172,740.80	172,740.80	01/06/2010	31/05/2012	
FP7-PEOPLE-2009-IEF		252489	Public Put In Motion	Public participation and urban transport innovation. The European light rail renaissance and user involvement, city revitalization, urban mobility agenda.	TECHNISCHE UNIVERSITAET BERLIN	DE	216,782.00	216,782.00	01/05/2010	31/12/2012	
FP7-PEOPLE-2009-IEF		252563	WORLDVIL	A world of villages: dispersed settlement and colonial expansion in Central-Southern Italy under the Roman Republic (c. 4th-2nd centuries BC)	UNIVERSITY OF GLASGOW	UK	180,103.20	180,103.20	01/05/2011	31/10/2014	
FP7-PEOPLE-2008-IEF		236264	Architectural Masque	Performing Spaces: Architecture, Spatiality, and Politics in European Ceremonial Cultures, circa 1550-1700	UNIVERSITY COLLEGE CORK - NATIONAL UNIVERSITY OF IRELAND, CORK	IE	177,305.94	177,305.94	01/09/2009	31/08/2011	
FP7-PEOPLE-2008-IEF		237267	MIWSINC	Migrants, Work and Social Inclusion	THE UNIVERSITY OF WARWICK	UK	174,319.84	174,319.84	01/08/2010	03/07/2012	
FP7-PEOPLE-2007-2-1-IEF		219475	EMT	The Limits of Peaceful Co-existence: Jewish-Arab Relations, Urban Space and State Violence in Palestinian-Israeli Mixed Towns, 1882 to the Present	EUROPEAN UNIVERSITY INSTITUTE	IT	163,304.41	163,304.41	01/01/2009	31/08/2011	
FP7-PEOPLE-2007-2-1-IEF		219782	EUDOCS	Standards for Designing Out Crime in Europe: Roadmap for Standardisation, Implementation and Evaluation of the European Pre-Norm ENV14383-2	UNIVERSITY OF KEELE	UK	161,225.98	161,225.98	01/08/2008	31/07/2010	
FP7-PEOPLE-2007-2-1-IEF		219867	GATEDPUG	The Challenge of Private Urban Governance and the Rise of Gated Communities in Europe	CARDIFF UNIVERSITY	UK	170,709.11	170,709.11	01/10/2008	30/09/2010	
FP7-PEOPLE-2007-2-1-IEF		220084	GLOBALMIDDLEEAST	The Middle East Metropolises in Times of Globalisation: Territorial Recomposition, Regional Competition, Global Insertion	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	169,008.08	169,008.08	01/04/2008	31/03/2010	
FP7-PEOPLE-2007-2-1-IEF		219318	HRModUrb	High resolution models for flow and pollutant dispersion in urban areas	UNIVERSITY OF SURREY	UK	178,307.05	178,307.05	19/05/2008	18/05/2010	
FP7-PEOPLE-2007-2-1-IEF		220212	MACRO-CLEAN	Macroclean - developing novel gel-based technologies for water clean-up	UNIVERSITY OF BRIGHTON	UK	171,091.96	171,091.96	18/04/2009	17/04/2011	
FP7-PEOPLE-2007-2-1-IEF		219818	MarUrbe	Sustainable Urban Development: solutions to promote the biological and conservation value of marine urban structures.	ALMA MATER STUDIORUM - UNIVERSITA DI BOLOGNA	IT	171,469.36	171,469.36	07/03/2008	06/03/2010	
FP7-PEOPLE-2007-2-1-IEF		220056	MigrantWorkEuroLab	Migrant workers across European Labour markets. Mobility, citizenship and urban resources in the pre-industrial cities - XVIth-XVIIIth century	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	154,911.75	154,911.75	01/10/2008	31/01/2011	
FP7-PEOPLE-2007-2-1-IEF		220151	MUGPCEE	Modeling Urban Growth Patterns in Central and Eastern Europe with Agent Based Systems and Cellular Automata	UNIVERSITY COLLEGE LONDON	UK	245,536.33	245,536.33	01/11/2008	31/10/2010	
FP7-PEOPLE-2007-2-1-IEF		219188	TSUMOSLIDE	submarine landSLIDEs and TSUnami MOdeling on the margins of the Mediterranean Sea	UNIVERSITAT DE BARCELONA	ES	150,235.05	150,235.05	12/01/2009	11/01/2011	
FP7-PEOPLE-2007-2-1-IEF		221502	Walls for Freedom?	Walls for Freedom? Divided cities in a global age: Padua, Ceuta & Melilla, Belfast and Berlin	THE UNIVERSITY OF EDINBURGH	UK	170,709.11	170,709.11	01/05/2008	30/04/2010	

International dimension - outgoing and incoming fellowships, International cooperation scheme, reintegration grants

17,133,436.42 17,298,757.69

FP7-PEOPLE-2013-IIF		623864	LONTOR	An investigation of the impact of multi-platform media coverage of the 2012 London Paralympic Games and the 2015 Toronto Parapan American Games upon perceptions of disability	COVENTRY UNIVERSITY	UK	299,558.40	299,558.40	01/09/2014	31/08/2016	
FP7-PEOPLE-2013-IOF		622830	MARSUPIA	A Multifunctional AgRiculture for SUstainable Peri-urban Areas	UNIVERSITE DE TOULOUSE 1 SCIENCES SOCIALES	FR	258,088.50	258,088.50	01/05/2014	30/04/2017	
FP7-PEOPLE-2013-IOF		622974	TELESTES	TELESTES. Musics, cults and rites of a Greek city in the West	ALMA MATER STUDIORUM - UNIVERSITA DI BOLOGNA	IT	272,285.40	272,285.40	01/03/2014	28/02/2017	

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FP7-PEOPLE-2013-IOF		625070	SOCRISIS	SOCIAL INNOVATION AGAINST THE CRISIS: HOW LEADERSHIP PRACTICES AND CIVIC CAPACITY IMPROVE NEIGHBOURHOOD DEVELOPMENT	UNIVERSITAT AUTONOMA DE BARCELONA	ES	233,597.30	233,597.30	01/09/2014	31/08/2016	
FP7-PEOPLE-2013-IRSES		612614	CARNIVAL	Managing the Impacts of Mega-Events: Towards Sustainable Legacies	COVENTRY UNIVERSITY	UK	852,600.00	852,600.00	15/11/2013	14/11/2017	
FP7-PEOPLE-2013-IRSES		611288	COBRA	Cognition and Brains of Ecological Invaders	UNIVERSITAT WIEN	AT	25,200.00	25,200.00	15/08/2013	14/09/2015	
FP7-PEOPLE-2013-IRSES		612639	MEDCHANGE	Mediterranean changing relationships: global change, networks and border openings	UNIVERSITA DEGLI STUDI DEL SANNIO	IT	174,800.00	174,800.00	24/10/2013	23/10/2017	
FP7-PEOPLE-2013-IRSES		612063	Reducing Boundaries	Reducing Boundaries	UNIVERSITA IUAV DI VENEZIA	IT	100,800.00	100,800.00	01/03/2014	28/02/2017	
FP7-PEOPLE-2012-IIF		330170	EastWest	A study on Space and Language: Relationships between Ideograms, the Roman Alphabet, and Urban Space in the East and the West	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	194,046.60	194,046.60	01/06/2013	31/05/2015	
FP7-PEOPLE-2012-IIF		328402	LONRIO	From the East End of London to the Favelas of Rio de Janeiro: The relevance and transferability of the social legacy programmes of the London 2012 Olympic and Paralympic Games	COVENTRY UNIVERSITY	UK	299,558.40	299,558.40	01/09/2013	31/08/2015	
FP7-PEOPLE-2012-IOF	http://abram-project.blogspot.gr/	328067	ABRAM	Autonomous BRAking for Motorcycles	UNIVERSITA DEGLI STUDI DI FIRENZE	IT	269,918.40	269,918.40	01/06/2013	31/05/2016	
FP7-PEOPLE-2012-IOF	http://www.southampton.ac.uk/engineering/research/projects/bio_energy_technology_assessment.page	332445	BETA-EBM	Biomass Energy Technology Assessment - Environmental Burden Minimisation	UNIVERSITY OF SOUTHAMPTON	UK	224,425.80	224,425.80	01/05/2013	30/04/2015	
FP7-PEOPLE-2012-IOF		329765	DOVE	Exploring the ethical and social aspects of using mHealth technology in urban and rural home visitation programmes for women affected by domestic violence	LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE	UK	265,035.10	265,035.10	01/09/2013	31/08/2015	
FP7-PEOPLE-2012-IOF		331419	Envlron	Impacts of metallurgy: iron production and the environment in the Pare Mountains, Tanzania	UNIVERSITY OF YORK	UK	218,151.82	218,151.82	22/04/2013	21/07/2015	
FP7-PEOPLE-2012-IOF		332276	Fabric of Life	Power networks and fractured modernities: a political history and geography of electrification in Palestine-Israel	UNIVERSITEIT GENT	BE	267,551.40	267,551.40	01/02/2014	31/01/2017	
FP7-PEOPLE-2012-IOF		329871	IRUSAT	Improving Resilience of Urban Societies through Advanced Technologies	POLITECNICO DI TORINO	IT	351,295.60	351,295.60	01/07/2014	30/06/2017	
FP7-PEOPLE-2012-IOF		327100	LPAQ	Language policies and attitudes in Quebec	ALBERT-LUDWIGS-UNIVERSITAET FREIBURG	DE	156,249.30	156,249.30	01/09/2013	31/08/2015	
FP7-PEOPLE-2012-IOF		326640	NetUrbln	A Network Approach to Urbanization and Processes of Invention/Innovation in the Material Culture of Bronze Age Crete (3100-1200 BCE)	Universite catholique de Louvain	BE	222,923.40	222,923.40	01/10/2013	30/09/2016	
FP7-PEOPLE-2012-IOF		327760	TCDOFT	The Cultural Diffusion of the Fertility Transition: Internal Migrations in Nineteenth Century France	BAR ILAN UNIVERSITY	IL	340,657.00	340,657.00	01/09/2013	31/08/2016	
FP7-PEOPLE-2012-IOF		327403	Water and Transition	River Basin and Water Circulation in the Transition to an Urban-Industrial Society: the Po Drainage Basin, 1860-2000.	UNIVERSITAET KLAGENFURT	AT	261,326.40	261,326.40	16/08/2013	15/08/2016	
FP7-PEOPLE-2012-IRSES		318988	Bahia16-19	Salvador da Bahia: American, European, and African forging of a colonial capital city	UNIVERSIDADE NOVA DE LISBOA	PT	195,300.00	195,300.00	01/09/2012	31/08/2016	
FP7-PEOPLE-2012-IRSES		318944	CONTESTED_CITIES	Contested Spatialities of Urban Neoliberalism: Dialogues between Emerging Spaces of Citizenship in Europe and Latin America	UNIVERSIDAD AUTONOMA DE MADRID	ES	793,800.00	793,800.00	01/10/2012	30/09/2016	
FP7-PEOPLE-2012-IRSES		318909	DIGIT-M-ED	Global Perspectives on Learning and Development with Digital Video-Editing Media: A Qualitative Inquiry in Everyday Lives of Marginalized Young People	PANEPISTIMIO KRITIS	GR	222,100.00	222,100.00	26/06/2012	25/06/2014	
FP7-PEOPLE-2012-IRSES		318932	SharingSpace	intercultural cities and collective space	UNIVERSITA IUAV DI VENEZIA	IT	75,600.00	75,600.00	01/12/2012	30/11/2015	
FP7-PEOPLE-2011-IIF		298093	BIPV-PCM-COGEN	A Novel BIPV-PCM Heat and Power Cogeneration System for Buildings	UNIVERSITY OF HULL	UK	278,807.40	278,807.40	07/12/2012	06/12/2014	
FP7-PEOPLE-2011-IIF		300674	MOPED	Mobility Optimization: Permits for Emissions from Driving	UNIVERSITY OF LEEDS	UK	278,807.40	278,807.40	28/03/2013	27/03/2015	
FP7-PEOPLE-2011-IIF		302145	QAF	Queer-Arab-French: Sexuality, Islam and Citizenship in France	THE NOTTINGHAM TRENT UNIVERSITY	UK	139,403.70	139,403.70	01/09/2012	31/08/2013	

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FP7-PEOPLE-2011-IOF		297956	CROWDFLOWS	CrowdFlows – Crowdsourcing for Travel Demand Prediction	UNIVERSIDADE DE COIMBRA	PT	342,141.60	342,141.60			
FP7-PEOPLE-2011-IOF		298657	NewCompactism	New Urbanism vs Compact City: Investigation of the relationships between urban micro- and macro- scale effects on travel behaviour	TECHNISCHE UNIVERSITEIT DELFT	NL	185,363.40	185,363.40	01/10/2012	30/09/2014	
FP7-PEOPLE-2011-IOF		301541	Urban Inequality	Planning in Equality? Urban Strategy and Inequality in Global South Cities	TECHNION - ISRAEL INSTITUTE OF TECHNOLOGY	IL	228,311.55	228,311.55	01/09/2012	28/02/2015	
FP7-PEOPLE-2011-IOF		301056	Urban Recovery 14-39	Rebuilding European Lives. The reconstitution of urban communities in inter-war Europe (1914-1939)	THE PROVOST, FELLOWS, FOUNDATION SCHOLARS & THE OTHER MEMBERS OF BOARD OF THE COLLEGE OF THE HOLY & UNDIVIDED TRINITY OF QUEEN ELIZABETH NEAR DUBLIN	IE	371,166.70	371,166.70	01/01/2013	29/04/2016	
FP7-PEOPLE-2011-IOF	http://www.pentecostalaesthetics.net/	302640	WASE	West African Pentecostal Christianity in Southern Europe. Engendered Spaces, Spiritual Power and Aesthetic Practices	UNIVERSITEIT UTRECHT	NL	263,660.70	263,660.70	01/10/2012	30/09/2015	
FP7-PEOPLE-2011-IRSES		295283	EnCoRe	Environmentally-friendly solutions for Concrete with Recycled and natural components	UNIVERSITA DEGLI STUDI DI SALERNO	IT	197,400.00	197,400.00	01/01/2012	31/12/2014	
FP7-PEOPLE-2011-IRSES		295045	PUMAH	Planning, Urban Management and Heritage	University of Newcastle upon Tyne	UK	451,500.00	451,500.00	01/02/2012	31/01/2016	
FP7-PEOPLE-2011-IRSES		295114	UKNA	Urban Knowledge Network Asia	UNIVERSITEIT LEIDEN	NL	1,204,000.00	1,204,000.00	01/04/2012	31/03/2016	
FP7-PEOPLE-2010-IIF		271787	ARCHIRAN	Ancient Iran: a Social Archaeology	THE UNIVERSITY OF READING	UK	272,480.00	272,480.00	01/12/2011	30/11/2013	
FP7-PEOPLE-2010-IIF		910787	ARCHIRAN	Ancient Iran: a Social Archaeology	UNIVERSITY OF TEHRAN	IR	15,000.00	15,000.00	02/12/2013	01/12/2014	
FP7-PEOPLE-2010-IIF		273861	SIRUE	Sustainable Infrastructure for Resilient Urban Environments	THE UNIVERSITY OF BIRMINGHAM	UK	278,680.00	278,680.00	01/04/2012	31/03/2014	
FP7-PEOPLE-2010-IIF		910861	SIRUE	Sustainable Infrastructure for Resilient Urban Environments	SAINT PETERSBURG SCIENTIFIC RESEARCH CENTRE FOR ECOLOGICAL SAFETY OF RUSSIAN ACADEMY OF SCIENCES	RU	15,000.00	15,000.00	01/04/2014	31/03/2015	
FP7-PEOPLE-2010-IIF		272763	URBLIV	Building just and livable cities: Participation and contestation in neighborhood revitalization	UNIVERSITAT AUTONOMA DE BARCELONA	ES	167,180.80	167,180.80	15/06/2011	26/07/2013	
FP7-PEOPLE-2010-IOF		274027	CITYCONNECT	Australian/Chinese connections in the world city network: specification, modelling, and EU implications	UNIVERSITEIT GENT	BE	349,125.00	349,125.00	01/10/2011	30/09/2014	
FP7-PEOPLE-2010-IOF		272962	Sparks of Reason	Sparks of Reason. Urban Culture, Vernacular Rationalism and New Perspectives on the Enlightenment.	UNIVERSITEIT UTRECHT	NL	188,239.60	188,239.60	01/08/2012	31/01/2015	
FP7-PEOPLE-2010-IRSES		269142	CLUDs	Commercial Local Urban District Programme	UNIVERSITA DEGLI STUDI MEDITERRANEA DI REGGIO CALABRIA	IT	722,400.00	638,400.00	01/04/2011	31/03/2014	
FP7-PEOPLE-2010-IRSES		269128	EnvironBos	Isolation, Characterization and screening of environmental applications of Bio-Organic substances obtained from urban biomasses (EnvironBOS)	UNIVERSITAT POLITECNICA DE VALENCIA	ES	119,700.00	119,700.00	01/06/2011	30/09/2014	
FP7-PEOPLE-2010-IRSES		269233	GLOCOM	Global contaminated land management	UNIVERSITA CA' FOSCARI VENEZIA	IT	394,800.00	394,800.00	01/12/2011	30/11/2015	
FP7-PEOPLE-2010-IRSES		269309	OPTIMUM	Optimised ITS-based Tools for Intelligent Urban Mobility	INSTITUT FRANCAIS DES SCIENCES ET TECHNOLOGIES DES TRANSPORTS, DE L'AMENAGEMENT ET DES RESEAUX	FR	144,200.00	77,700.00	01/06/2011	31/05/2014	
FP7-PEOPLE-2010-IRSES		269250	PACT	Innovative public administration: social cohesion through local public transport	WESTFAELISCHE WILHELMS-UNIVERSITAET MUENSTER	DE	128,700.00	109,200.00	01/04/2011	31/03/2015	
FP7-PEOPLE-2010-IRSES		269161	UNI-metrics	Value Metrics and Policies for Sustainable University Campus	POLITECNICO DI TORINO	IT	69,300.00	37,800.00	01/01/2012	31/12/2013	
FP7-PEOPLE-2010-IRSES		268931	URBANSELF	A North-South-Network on Urban Self-Organisation and Public Life in Europe, India and China	UNIVERSITAT PASSAU	DE	222,600.00	222,600.00	01/07/2011	30/06/2014	
FP7-PEOPLE-2010-IRSES		269185	WoodenArchitecture	Wooden Architecture: traditional Karelian Timber Architecture and Landscape	UNIVERSITA DEGLI STUDI DI FIRENZE	IT	153,900.00	153,900.00	01/01/2012	31/12/2014	
FP7-PEOPLE-2010-RG		268318	FOCUS	Free-Space Optical Systems for Next Generation Communication Networks	Ozyegin University	TR	100,000.00	100,000.00	01/09/2010	31/08/2014	

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FP7-PEOPLE-2010-RG		277115	NEOLIBERAL_CITI	NEOLIBERAL_CITI: Re-framing urban neoliberalism and neo-liberal citizenship – Enactments of resistance and practices of protest	UNIVERSIDAD AUTONOMA DE MADRID	ES	45,000.00	45,000.00	01/04/2011	31/03/2014	
FP7-PEOPLE-2010-RG		276982	P3DC	Processing of 3D Digital Cities	BEN-GURION UNIVERSITY OF THE NEGEV	IL	100,000.00	100,000.00	01/07/2011	30/06/2015	
FP7-PEOPLE-2010-RG		268296	PlanShrinking	Planning cultures in the USA and in Germany in comparison - the example of shrinking cities	TECHNISCHE UNIVERSITAET KAISERSLAUTERN	DE	100,000.00	100,000.00	01/11/2010	31/10/2014	
FP7-PEOPLE-2010-RG		277050	SGHGEMS	SULFIDE AND GREENHOUSE GAS EMISSIONS FROM MEDITERRANEAN SEWERS	FUNDACIO INSTITUT CATALA DE RECERCA DE L'AIGUA	ES	100,000.00	100,000.00	01/03/2011	28/02/2015	
FP7-PEOPLE-2010-RG		271930	SMARTENC	Smart Video Encoders for Wireless Surveillance Networks	ASELSAN Elektronik Sanayi ve Ticaret A.S.	TR	100,000.00	100,000.00	01/07/2011	30/06/2015	
FP7-PEOPLE-2010-RG		268280	Urban Criminology	Establishment of a Research and Training Centre in Urban Security and Facility Management	UNIVERSITAT FUR WEITERBILDUNG KREMS	AT	45,000.00	45,000.00	01/10/2011	30/09/2014	
FP7-PEOPLE-2009-IIF		255364	PopularProtestChin-a	The Middle Class, Civil Rights and Popular Protest in Urban China	THE UNIVERSITY OF NOTTINGHAM	UK	166,040.80	166,040.80	21/12/2011	20/12/2013	
FP7-PEOPLE-2009-IIF		909364	PopularProtestChin-a	The Middle Class, Civil Rights and Popular Protest in Urban China	Renmin University of China	CN	15,000.00	15,000.00	21/12/2013	20/12/2014	
FP7-PEOPLE-2009-IIF		254835	Waste Prevention	Analysis of Waste Prevention Behaviour through a Conceptual Statistical Model and Scenario Simulation	THE UNIVERSITY OF SHEFFIELD	UK	173,240.80	173,240.80	27/01/2011	26/01/2013	
FP7-PEOPLE-2009-IOF		253696	PARTeS	THE PARTICIPATORY ACTION RESEARCH APPROACH TO THE TEST OF SOUTHERN INERTIA. Comparing experiences to broaden Boundaries of Action in the Environmental and Community Planning Field	UNIVERSITA DEGLI STUDI DI CATANIA	IT	239,604.70	239,604.70	12/01/2011	11/01/2014	
FP7-PEOPLE-2009-IOF		252574	Unbound23	WELFARE UNBOUND. THE CASE OF URBAN POLICIES AGAINST HUMAN TRAFFICKING: FROM CHICAGO TO SICILY	UNIVERSITA IUAV DI VENEZIA	IT	149,975.00	149,975.00	15/08/2011	14/11/2013	
FP7-PEOPLE-2009-RG		256317	ECO-URB	Analysing Urban Metabolism and Ecological Footprint - A Multi-Scale Approach to Urban Sustainability Accounting and its Policy Implications	BEN-GURION UNIVERSITY OF THE NEGEV	IL	100,000.00	100,000.00	01/04/2010	31/03/2014	
FP7-PEOPLE-2009-RG		256391	PartheNO2n	Pollution of air in the extended region of Athens: Space-based Nitrogen Dioxide (NO ₂) observations and their comparison with remote and ground-based measurements and modeling simulations.	ACADEMY OF ATHENS	GR	45,000.00	45,000.00	01/09/2010	31/08/2013	
FP7-PEOPLE-2009-RG		256440	FLOMAS	Floc modelling in activated sludge and beyond	UNIVERSITATEA POLITEHNICA DIN BUCURESTI	RO	45,000.00	45,000.00	01/06/2010	31/05/2013	
FP7-PEOPLE-2009-RG		256555	URBEN	Linking urban design and health issues: an interdisciplinary approach	TECHNISCHE UNIVERSITAET MUENCHEN	DE	100,000.00	100,000.00	02/05/2011	01/05/2015	
FP7-PEOPLE-2008-IIF		235895	Transantiago2008	Constructing Users for Public Transport: The Case of Transantiago	TECHNISCHE UNIVERSITAET BERLIN	DE	0.00	136,421.27	05/06/2009	04/03/2011	
FP7-PEOPLE-2008-IIF		237487	Young People Comm	Communication strategies in groups of young people and their interaction with schools	UNIVERSITA DEGLI STUDI ROMA TRE	IT	114,054.01	114,054.01	15/05/2009	14/05/2010	
FP7-PEOPLE-2008-IOF		234961	AIRPURE	Investigation of air pollution including gas and PM _{2.5} distribution over European mega-cities by satellite observations and multi-scale modelling.	OFFICE NATIONAL D'ETUDES ET DE RECHERCHES AEROSPATIALES	FR	197,027.57	197,027.57	01/04/2009	31/03/2012	
FP7-PEOPLE-2008-IRG		230683	AsianPopCultures	Popular Culture and Regionalization in East and Southeast Asia	THE HEBREW UNIVERSITY OF JERUSALEM	IL	100,000.00	100,000.00	01/10/2008	30/09/2012	
FP7-PEOPLE-2008-IRG		239171	DUS	Dissent and Urban Spaces	TEL AVIV UNIVERSITY	IL	100,000.00	100,000.00	01/10/2009	02/04/2014	
FP7-PEOPLE-2008-IRSES		230824	ECURBS	Euro-Chinese Urban and Regional Bi-continental research Scheme	UNIVERSITE PARIS XII VAL DE MARNE	FR	0.00	230,400.00	01/01/2009	31/12/2012	
FP7-PEOPLE-2008-IRSES		230831	MARCUS	Mobile Augmented Reality and Context in Urban Settings	TRAUNSTEINER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	102,600.00	102,600.00	01/01/2009	31/12/2011	
FP7-PEOPLE-ERG-2008		230963	CRISES	Food shortages, hunger and death in 11th to 13th century Catalonia: an alternative model of analysis for short-term crises	UNIVERSIDAD DE LLEIDA	ES	45,000.00	45,000.00	01/10/2008	31/12/2012	
FP7-PEOPLE-ERG-2008		230890	Landarchetr	Landscape archaeology in southern Etruria	UNIVERSITA DEGLI STUDI DI ROMA TOR VERGATA	IT	45,000.00	45,000.00	30/09/2008	29/09/2011	
FP7-PEOPLE-ERG-2008		230972	Maritime system	Territorial dynamics of the world maritime system	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	45,000.00	45,000.00	01/01/2009	31/12/2011	
FP7-PEOPLE-2007-2-2- EPC		203934	ICAARUS	Intensive Characterisation of Atmospheric Aerosols in the north-eastern Romania at various Urban Sites	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	RO	45,000.00	45,000.00	01/10/2007	30/09/2010	

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FP7-PEOPLE-2007-2-2-ERG		200636	PIANO	The innovation in the plan of the current floor: Zoning in blocks of flats for the middle class in the first half of the 20th century	Fundatia ERGOROM '99	RO	45,000.00	45,000.00	15/12/2007	14/12/2010	
FP7-PEOPLE-2007-2-2-ERG		224778	SCaRSe	Spatial Competition between Railway Stations	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	45,000.00	45,000.00	01/03/2008	28/02/2011	
FP7-PEOPLE-2007-4-1-IOF		219940	VISIBILITY TOOLS	Towards sustainable urban design; Developing automated visibility analysis tools to be used along the urban planning and design development process	TECHNION - ISRAEL INSTITUTE OF TECHNOLOGY	IL	231,122.48	231,122.48	01/04/2008	31/07/2011	
FP7-PEOPLE-2007-4-2-IIF		220752	AFEG	Assessment Frameworks for Epistemic Games	UNIVERSITEIT UTRECHT	NL	79,766.10	79,766.10	01/08/2008	31/07/2009	
FP7-PEOPLE-2007-4-2-IIF		220448	AMWRUC	modelling of integrated water systems under uncertainty for aquatic environment rehabilitation in rapidly urbanised catchments	UNIVERSITY OF SURREY	UK	243,268.29	243,268.29	01/10/2008	30/09/2010	
FP7-PEOPLE-2007-4-2-IIF		908448	AMWRUC	modelling of integrated water systems under uncertainty for aquatic environment rehabilitation in rapidly urbanised catchments	PEKING UNIVERSITY	CN	15,000.00	15,000.00	01/09/2011	31/08/2012	
FP7-PEOPLE-2007-4-3-IRG		211108	FLADAR	Flood zoning in Southeast Attica using gauge calibrated radar rainfall and advanced modeling techniques	NATIONAL TECHNICAL UNIVERSITY OF ATHENS - NTUA	GR	100,000.00	100,000.00	01/09/2007	31/08/2011	
FP7-PEOPLE-2007-4-3-IRG		224868	GLOREA	CENTRE FOR GLOBAL AND REGIONAL ETHNOGRAPHIES AT AARHUS UNIVERSITY	FONDATION NATIONALE DES SCIENCES POLITIQUES	FR	100,000.00	100,000.00	01/07/2008	30/10/2012	
FP7-PEOPLE-2007-4-3-IRG		209871	URBANQUAKE	Istanbul Urban Earthquake Test Site	BOGAZICI UNIVERSITESI	TR	100,000.00	100,000.00	01/09/2007	31/08/2011	

CAPACITIES

88,129,702.20

70,456,267.64

Research for the benefit of SMEs

41,458,119.76

30,366,825.77

FP7-SME-2013		605937	AQUAWARN	Deployable early warning pollution device for application in water	T.E. LABORATORIES LIMITED	IE	1,294,659.00	938,000.00	01/12/2013	30/11/2015	
FP7-SME-2013		605882	EMPATHY	Electric Motor based on PArallel paTH effect	MELEGARI LUIGI & FIGLI SRL	IT	1,523,656.00	1,140,000.00	01/10/2013	30/09/2015	
FP7-SME-2013		605019	ENSPirit	Elimination of NOx, SOx and Particulates in Rail Transportation	OSPREY CORPORATION LIMITED	UK	1,437,278.60	1,097,000.00	01/11/2013	31/10/2015	
FP7-SME-2013	http://www.hifive_ntproject.eu/	605891	HIFIVENT	High durability and fire performance WPC for ventilated facades	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	1,481,808.07	1,070,000.00	01/10/2013	31/03/2016	
FP7-SME-2013		602007	PHASEPLIT	Two-phase Acid/Gas Anaerobic Reactor for Industrial Wastewater of Food & Drink SME industries	AGUA, ENERGIA Y MEDIOAMBIENTE SERVICIOS INTEGRALES SL	ES	1,483,868.69	1,124,000.00	01/09/2014	30/11/2016	
FP7-SME-2013		605067	WINDUR	Small Wind Turbine for Urban Environments	UNIVERSITEIT GENT	BE	1,489,667.07	1,158,000.00	01/11/2013	31/05/2016	
FP7-SME-2012		315145	DIAMOND	Advanced data management and informatics for the optimum operation and control of wastewater treatment plants	MONDRAGON SISTEMAS DE INFORMACION SOCIEDAD COOPERATIVA	ES	1,615,190.84	1,128,000.00	01/09/2012	31/08/2014	
FP7-SME-2012		314978	Digistone	Development of an Innovative Digital Concrete Screen for outdoor digital signage applications	TEKNOLOGISK INSTITUT	DK	1,240,800.00	909,000.00	01/11/2012	28/02/2015	
FP7-SME-2012	http://marg-project.eu/	315296	MARG	Development of a high resolution, low cost, short range precipitation radar system	ATEKNEA SOLUTIONS HUNGARY KFT	HU	1,463,186.40	1,028,000.00	01/11/2012	31/12/2014	
FP7-SME-2012	http://www.rescuecell.eu/	315007	RESCUECELL	PORTABLE KIT FOR DETECTING TRAPPED AND BURIED PEOPLE IN RUINS AND AVALANCHES	ATEKNEA SOLUTIONS CATALONIA, SA	ES	1,417,812.95	1,079,983.77	01/01/2013	28/02/2015	
FP7-SME-2012		315161	UCONNECT	Implementation of Ubiquitous Connectivity for Public Transport	ECLEXYS SAGL	CH	1,477,334.20	945,000.00	01/08/2012	31/07/2014	
FP7-SME-2012	http://urban-sensing.eu/	314887	Urban Sensing	Urban Sensing through User Generated Contents	ACCURAT SRL	IT	1,442,895.81	1,140,734.80	01/10/2012	28/02/2015	
FP7-SME-2011	http://www.aqualityproject.com	286995	AQUALITY	Multi-sensor automated water quality monitoring and control system for continuous use in recirculation aquaculture systems	INTERNATIONAL ORGANISATION FOR THE DEVELOPMENT OF FISHERIES IN EASTERN AND CENTRAL EUROPE*EUROFISH	DK	2,753,966.40	2,092,550.00	01/12/2011	30/11/2014	

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FP7-SME-2011		286570	EnviroMonitor	Demonstration of an on-site Automated Environmental Monitoring Instrument for real-time detection of hazardous air born particles and Activation of alarms	INEL S.A.S	FR	1,146,271.00	619,240.00	01/10/2011	30/09/2013	
FP7-SME-2011		286522	INFLATER	Development of a universal flood protection tool using the force of the water to protect against floods	ATEKNEA SOLUTIONS HUNGARY KFT	HU	1,447,294.89	1,099,900.00	01/10/2011	31/01/2014	
FP7-SME-2011		286580	PipeGuard	A novel technology for sewerage mapping, inspection and cleaning with integrated real-time self-audit capability	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	DE	1,498,943.00	1,174,600.00	01/09/2011	31/08/2013	
FP7-SME-2010-1	http://bimosyn.eu/	262402	BIMOSYN	DEVELOPMENT OF NEW ECOLOGICAL PESTICIDES BY INCORPORATION OF SYNERGIC BIO MOLECULES	FUNDACION TECNALIA RESEARCH & INNOVATION	ES	1,397,418.80	974,316.00	01/10/2010	28/02/2013	
FP7-SME-2010-1		256295	DRYCLOSET	New biocide dry toilet with improved hygienic functionalities	ECOSPHERE TECHNOLOGIES SARL	FR	1,291,884.83	1,020,907.00	02/09/2013	01/09/2015	
FP7-SME-2010-1	http://www.refresh-fp7.eu/	262494	REFRESH	Green technology for fresh water sea-transportation based on a flexible containers system	IGNATIOS SPANOPOULOS NAFTILIAKI EMPORIKI TECHNIKI S.A.	GR	1,300,920.69	945,161.00	01/11/2010	31/10/2012	
FP7-SME-2008-1	http://www.addcontrol-fp7.eu/	232302	ADD CONTROL	ADVANCED CONTROL SOLUTIONS FOR WASTE WATER TREATMENT	MONDRAGON SISTEMAS DE INFORMACION SOCIEDAD COOPERATIVA	ES	1,792,856.73	1,277,058.10	01/06/2009	31/05/2011	
FP7-SME-2008-1	http://grabel.eclerxys.com	232016	GRABEL	GNSS Reconfigurable Antenna Based Enhanced Localization	ECLEXYS SAGL	CH	1,529,301.00	1,106,579.10	01/06/2009	31/05/2011	
FP7-SME-2008-1	http://www.magna-egnos.com	232131	MAGNA	Methodologies and Tools Advancing the DesiGN and Validation of EGNOS/GALILEO Aware Applications	SOLINET GMBH TELECOMMUNICATIONS	DE	1,513,424.20	1,083,726.00	01/05/2009	30/04/2011	
FP7-SME-2008-1	http://www.microcleanmud.com	232052	MicroCleanMud	Microwave Cleaning of Drilling Mud and Oil Containing Hazardous Waste	Retura Norge AS	NO	1,501,827.70	1,145,298.00	01/09/2009	31/08/2011	
FP7-SME-2008-1	http://www.roofcapture.eu	232155	ROOF-CAPTURE	Innovative Design for Wind Energy Capture in Urban Environments	Torclad Limited	UK	1,394,042.00	1,049,975.25	01/02/2009	31/01/2011	
FP7-SME-2008-2	http://www.compo-ball.eu/	243625	COMPO-BALL	Novel on-line composting monitoring system	INNOVACIO I RECERCA INDUSTRIAL I SOSTENIBLE SL	ES	2,583,570.70	1,952,820.00	01/02/2010	31/01/2013	
FP7-SME-2007-1	http://www.syncsen.com	222322	SYNCSEN	ULTRA-LOW POWER WIRELESS SENSOR NETWORK FOR METERING APPLICATIONS	ATEKNEA SOLUTIONS CATALONIA, SA	ES	1,542,518.19	1,051,895.75	01/12/2008	31/01/2011	
FP7-SME-2007-1	http://www.metelcad.eu	222343	METELCAD	Development of a Cost Effective, Low-Maintenance, On-Line Instrument to Detect Heavy Metal Concentrations in Wastewaters	ATEKNEA SOLUTIONS HUNGARY KFT	HU	1,395,722.00	1,015,081.00	01/11/2008	31/01/2011	

Regions of Knowledge

21,130,174.98 18,129,997.69

FP7-JPROG-REGIONS-2013		618994	BOOST	BOOST - Cooperation in Urban Science, Technology and Policy	NEDERLANDSE ORGANISATIE VOOR WETENSCHAPPELIJK ONDERZOEK	NL	2,095,406.00	1,997,924.00	01/10/2013	31/01/2016	
FP7-REGIONS-2012-2013-1	http://www.clusterdorothy.com/	319918	DOROTHY	Development Of RegiOnal clusTers for research and implementation of environmental friendly urban logistics	FONDAZIONE PER LA RICERCA E L'INNOVAZIONE	IT	2,804,244.05	2,302,263.00	01/07/2013	30/06/2016	
REGIONS-2012-2013-1		319923	BalticFlows	Monitoring and management of flowing rain water in Baltic Sea catchment areas	TURUN YLIOPISTO	FI	2,947,617.60	2,447,880.00	01/10/2013	30/09/2016	
REGIONS-2012-2013-1		319962	UPSIDE	User-driven Participatory Solutions for Innovation in Digitally-centred Ecosystems	CyberForum e.V	DE	3,012,727.80	2,597,982.00	01/07/2013	30/06/2016	
REGIONS-2012-2013-1		320007	WE@EU	Water Efficiency in European Urban Areas	UNIVERSIDAD DE ZARAGOZA	ES	2,491,440.00	2,070,688.00	01/07/2013	30/06/2016	
REGIONS-2011-1		287088	THE ISSUE	Traffic- Health- Environment. Intelligent Solutions Sustaining Urban Economies	LEICESTER CITY COUNCIL	UK	3,205,802.40	2,749,981.00	01/12/2011	30/11/2014	
REGIONS-2011-1		287106	ELMO`s	Electromobility solutions for cities and regions	TCBEC.CH - ICT CLUSTER BERN SWITZERLAND VEREIN	CH	2,711,703.50	2,348,081.00	01/12/2011	30/11/2014	
REGIONS-2009-1		230118	iRegions	Internet-based and mobile technologies for regions in the net economy	CyberForum e.V.	DE	1,115,433.03	954,883.69	01/01/2009	31/12/2011	
REGIONS-2009-1		229743	ICTWielkopolska	Information and Communication Technologies Research Driven Cluster in Wielkopolska Region	Urząd Miasta Poznania	PL	235,800.00	211,230.00	01/01/2009	31/12/2010	
REGIONS-2009-1		229792	TECFORLIFE	Assistive technology cluster for quality of life	FOMENTO DE SAN SEBASTIAN SA	ES	246,530.60	200,000.00	01/01/2009	28/02/2011	
FP7-Adhoc-2007-13		320445	WIRE 2012	Conference WIRE 2012. Delivering the Innovation Union at Regional Level.	INSTYTUT PODSTAWOWY CT PROBLEMOV TECHNIKI POLSKIEJ AKADEMIA MILITARNA	PL	263,470.00	249,085.00	10/02/2012	09/02/2013	

Research Potential

4,601,797.64 3,881,328.60

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ERAChairs-DiaCell		621408	RE-SIZED	Research Excellence for Solutions and Implementation of net Zero Energy city Districts	UNIVERSITE DE MONS	BE	2,807,040.00	2,266,104.60	14/07/2014	13/07/2019	
FP7-REGPOT-2012-2013-1		316296	FUTURE-CITIES	Expand the Centre of Competence in Future Cities of the University of Porto to Strengthen Inter-Disciplinary Research and Knowledge Transfer to the Industry in the Norte Region of Portugal	UNIVERSIDADE DO PORTO	PT	1,794,757.64	1,615,224.00	01/10/2012	31/03/2016	
Science in Society											
FP7-SCIENCE-IN-SOCIETY-2013-1	http://www.seismicproject.eu/	612493	SEiSMiC	SEiSMiC, Societal Engagement in Science, Mutual learning in Cities	AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	AT	3,358,157.78	2,995,117.58	29/10/2013	28/10/2016	
FP7-SCIENCE-IN-SOCIETY-2011-1		289076	CreativeCH	Creative Cooperation in Cultural Heritage	PIN SOC.CONS. A R.L. - SERVIZI DIDATTICI E SCIENTIFICI PER L'UNIVERSITA DI FIRENZE	IT	2,146,880.80	1,745,515.00	01/10/2011	30/09/2014	
FP7-SCIENCE-IN-SOCIETY-2009-1	http://www.openplaces.eu/	244449	PLACES	Platform of Local Authorities and Cities Engaged in Science	ASSOCIATION EUROPEENNE DES EXPOSITIONS SCIENTIFIQUES TECHNIQUES ET INDUSTRIELLES	BE	5,922,400.81	5,190,000.00	01/06/2010	31/05/2014	
FP7-SCIENCE-IN-SOCIETY-2008-1		229642	CASC	Cities and science communication: innovative approaches to engaging the public	BIRMINGHAM CITY COUNCIL	UK	1,119,582.39	870,980.00	01/05/2009	28/02/2011	
FP7-SCIENCE-IN-SOCIETY-2008-1		230470	ComScience	ComScience Network: providing added value to EU research dissemination efforts at regional level	LUDWIG-MAXIMILIANS-UNIVERSITAET MUENCHEN	DE	1,032,150.00	794,720.00	01/04/2009	30/06/2012	
FP7-SCIENCE-IN-SOCIETY-2008-1		230474	FUND	Facilitators' Units Network for Debates	ASSOCIATION EUROPEENNE DES EXPOSITIONS SCIENTIFIQUES TECHNIQUES ET INDUSTRIELLES	BE	317,600.00	295,110.00	01/03/2009	28/02/2011	
FP7-SCIENCE-IN-SOCIETY-2008-1		230554	M.I.C.	My Ideal City	MUSEO DELLE SCIENZE	IT	776,000.00	682,070.00	01/06/2009	31/05/2011	
FP7-SCIENCE-IN-SOCIETY-2008-1		230525	SciCafe	SciCafe: The Science Cafes Network	AINOOUCHAOU PLIROFORIKI AE	GR	916,704.05	798,862.00	01/09/2009	31/08/2012	
FP7-Adhoc-2007-13		612210	VOICES	VOICES	ASSOCIATION EUROPEENNE DES EXPOSITIONS SCIENTIFIQUES TECHNIQUES ET INDUSTRIELLES	BE	1,629,969.19	1,496,624.00	16/01/2013	15/07/2014	
Support to the coherent development of research policies											
FP7-COH-2012-Procurers	http://www.procurement-network.com/	316355	C4BI	Cities for Business Innovation – Network of Urban Procurers	MUNICIPIO DE ESPINHO	PT	426,900.00	389,915.00	01/01/2013	31/12/2014	
FP7-COH-2012-Procurers		316356	TRANS-FORM	Towards Sustainable Zero Carbon Transport through Innovation Procurement	Department for Business, Innovation & Skills	UK	936,713.80	820,000.00	01/10/2012	30/09/2015	
Specific activities of international cooperation											
FP7-INCO-2011-7		294947	SWAN	Sustainable Water ActionN: building research links between EU and US	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	2,356,551.00	1,999,202.00	01/03/2012	29/02/2016	

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This report provides an overview of the main EU Research and Innovation (R&I) actions for and with cities, promoted both at the European and international level to foster sustainable urban development. In addition it presents a detailed overview of budget of Horizon 2020 and the past three research Framework Programmes (FP7, FP6 and FP5) committed to city-related projects.

The added value of this publication is to provide a comprehensive overview of actions and initiatives which have been promoted by the EU R&I and present the contribution to other EU policies on sustainable urban development. This document is a first attempt to provide a more systemic overview of all the different EU R&I action on smart and sustainable cities. The intention is to update this report on a yearly basis and create a series.

Studies and reports

