



The Urban Lab of Europe !

CALL 1

Selected cities taking-off



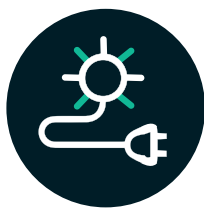
European Union
European Regional
Development Fund



Région
Hauts-de-France

ENERGY TRANSITION

ENERGY TRANSITION



ENERGY TRANSITION

ERDF Budget:

€ 4,654,800.00

City of **GOTHENBURG**

Göteborg Stad

The **FED** project seeks to drastically decrease the use of fossil fuel energy and increase security of supply. It aims at significantly reducing peak loads and the use of primary energy from fossil fuels. The project will develop and test a novel district level energy system, integrating electric power as well as heating and cooling.

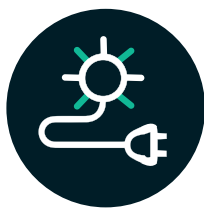
A full-scale demonstration will be implemented at Chalmers' university campus in Gothenburg including 15,000 end-users. FED will establish a connected and integrated local energy system and market integrating demand and supply along with business modelling aspects. A local energy market and trading system will be established to enable stakeholders to exchange temporary energy excess and needs. Beyond its partnership, FED will engage with other private landlords in the neighbourhood, private companies and citizens.

Partnership:

City of Gothenburg; **2 innovation platforms:** Johanneberg Science Park AB and Business Region Göteborg AB;

3 energy and grid operators: Gothenburg Energi AB; Akademiska Hus AB and Ericsson AB; **1 real estate company:** Chalmersfastigheter AB; **2 higher education and research institutes:** Chalmers and SP Technical Research Institute of Sweden

Gothenburg



ENERGY TRANSITION

ERDF Budget:

€ 4,364,796.48

City of PARIS
Ville de Paris

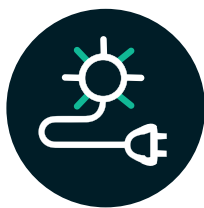
The **CoRDEES** project aims at designing and demonstrating innovative and smart solutions to achieve optimal energy performance at district scale (Clichy-Batignolles area). CORDEES will combine three main solutions in an integrated approach to reach its energy efficiency objective (50 kWh/m² and reduce by 90% CO₂ emissions).

The project will first set up a new multi-stakeholder participative energy governance system which will define energy commitments as well as contractual, financial and regulatory conditions. It will develop a Community Energy Management Platform to monitor, consolidate and analyse energy data for all buildings and public facilities in real time. Building owners and operators, energy companies and end-user representatives will be supported by an Energy Support Service (the Urban Sustainable Trustee Facilitator) in the achievement of their energy performance targets. Beyond its partnership, the project will engage with a large number of stakeholders which will be empowered to achieve their energy efficiency goals.

Partnership:

City of Paris; **1 public-private company:** Paris Batignolle Aménagement; **2 SMEs:** Une autre ville and Embix; **1 higher education and research institute:** Armines

Paris



ENERGY TRANSITION

ERDF Budget:

€ 4,269,862.80 City of **VILADECANS**
Ajuntament de Viladecans

The **VILAWATT** project seeks to secure a stable energy transition process through deep energy renovation of residential buildings in one of the most deprived districts of Viladecans, helping the city tackle fuel poverty. The project will create an innovative Public-Private-Citizen governance Partnership (PPCP), structured around three main pillars. First, a Local Energy Operator will be established to act as a local energy supplier and renewable energy producer. An Energy Savings Company, offering renovation and energy saving services to its members (the municipality, businesses and citizens) will be created. Finally, a financial mechanism to capitalise the energy savings (generated through contracts with households having benefited from initial investments) will be used by the new entity to further invest in deep energy renovations in the municipality. A new energy currency linked to the savings will work as an incentive for energy efficiency and as a mechanism to increase the economic capacity of vulnerable groups. The project will involve regional stakeholders active in the fields of ethical banking, community management, social innovation, renewable energy and energy efficiency.

Partnership:

City of Viladecans; **2 energy agencies:** Agència d'ecologia urbana de Barcelona and Institut Català de l'Energia; **3 SMEs:** Ubiquat technologies s.l.; Cercle Gespromat s.l. and EGM;

1 non-profit association: Low Impact Mediterranean Architecture

Viladecans

**INTEGRATION OF
MIGRANTS AND
REFUGEES**

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REFUGEES**



INTEGRATION OF MIGRANTS AND REFUGEES

ERDF Budget:

€ 4,894,303.32

City of ANTWERP

Stad Antwerpen

The **CURANT** project seeks to provide integrated services for unaccompanied young refugees once they reach adulthood and are no longer entitled to benefit from social protection as an unaccompanied minor. It will combine co-housing and social integration schemes with volunteer buddies (young local residents aged 20-30 years old) for 1-1 integration and circular integrated individual trajectories. 75 affordable co-housing units for both unaccompanied young adults and buddies will be made available in the city.

The trajectories of the young refugees involved will be treated in all their complexity instead of focusing separately on different components. A guaranteed, safe, affordable and quality place to live will pivot around a circular set of social services including language courses, training and health care. Different city departments, regional and local agencies for health services and education as well as NGOs will be actively involved in the implementation of the project.

Partnership:

City of Antwerp; **1 health care association:** Solentra;

1 urban lab: JES vzw; **2 NGOs:** Vormingplus and Atlas; **1 higher education and research institute:** University of Antwerp

Antwerp



INTEGRATION OF MIGRANTS AND REFUGEES

ERDF Budget:

€ 4,999,738.40

City of BOLOGNA

Comune di Bologna

The **S.A.L.U.S. 'W' SPACE** project wants to foster the social, cultural and economic inclusion of migrants in Bologna. The Villa Salus, an abandoned former hospital for the elderly, will be refurbished and converted into an innovative reception and neighbourhood centre. The centre will combine a unique set of functions, including social housing (for both migrants and local inhabitants), training, public facilities, and an arts and crafts factory. Migrants will be involved in the design of the centre and its dedicated spaces (urban farm, cultural centre, laboratories, housing), in the refurbishment and in the management of the new spaces through community enterprises. The project will allow migrants to acquire new skills and build micro-enterprises for community services in the neighbourhood. Beyond its partnership, the project will actively seek to attract, consult and involve citizens and associations who live and operate in the surrounding area.

Partnership:

City of Bologna; **1 public welfare company:** ASP città' di Bologna; **6 NGOs:** Antoniano Onlus; Cooperativa sociale Camelot; Società Dolce; Eta Beta Coop. - Soc. Onlus; ACLI provinciali di Bologna and Associazione MondoDonna Onlus; **5 education and training centres:** Associazione Cantieri Meticci; Ciofs FP Emilia Romagna; Microfinanza Srl; Cefal Emilia Romagna Società Cooperativa and CSAPSA; **3 SMEs:** Istituto per la Ricerca Sociale; Open Group and ICIE; **1 higher education and research institute:** University of Bologna

Bologna



INTEGRATION OF MIGRANTS AND REFUGEES

ERDF Budget:

€ 3,934,875.60

City of MUNICH

Landeshauptstadt München

The **RefuMuc** project seeks to facilitate an integrated and proactive inclusion of refugees while answering to a housing need in the city of Munich. As part of the programme “Housing for Everybody”, 3000 new apartments will be built in the next three years and shared 50/50 between refugees and local citizens. With UIA, the city will test an integrated set of actions within the new housing estates in order to enable the active inclusion of refugees. Co-design and empowerment will be at the heart of all project activities. Within the housing stock, shared spaces co-designed by residents and users will host cultural and training activities for refugees as well as other initiatives jointly developed by the residents. New mechanisms of self-governance will be experimented with residents assemblies empowered to develop housing rules and mitigate possible conflicts. The project will work with a broad range of charities and associations, but also housing associations and different municipal agencies. The objective is to test new synergies and partnerships to achieve a successful inclusion of refugees in Munich.

Partnership:

City of Munich; Chamber of Crafts for Munich and Upper Bavaria; Job Centre Munich; **6 NGOs:** Kreisjugendring Munich-City; REGSAM; ADD on – zweiplus; Bellevue di Monaco; Komm und Koch and jaz e.V.; **2 local public authorities:** Gewofag and Municipal housing association Munich GmbH; **2 local infrastructure and service providers:** Münchenstift public utility services for health care and Stadtwerke München GmbH; **1 higher education and research institute:** Catholic University of Applied Sciences Munich

Munich



INTEGRATION OF MIGRANTS AND REFUGEES

ERDF Budget:

€ 2,778,313.60

City of **UTRECHT**

Gemeente Utrecht

The **U-RLP** project seeks to capitalise asylum seeker's entrepreneurial skills. Starting before asylum status is granted, the activities of the "launch pad" will enhance the entrepreneurial skills of the refugees who will remain in the Netherlands but also of those who will return to their country of origin.

Within an existing emergency shelter, the project will combine community housing, learning activities as well as incubator and work spaces. Targeting the asylum seekers but also local young NEETs (not in Education, Employment or Training), who represent 20% of the neighbourhood population, the project's ambition is to establish solid bridges within the community. International entrepreneurship training, business language courses, peer to peer coaching and internships in local businesses will be offered to target groups. Special attention will be given to post traumatic stress with the experimentation of innovative tools to reframe refugees' broken narratives, encouraging resilience, and building confidence for entrepreneurship.

Partnership:

City of Utrecht; Dutch Council for Refugees; Regional Department of the mid-Netherlands; **1 housing authority:** Socius Living; **1 social foundation:** Social Impact Factory; **3 higher education and research institutes:** University Utrecht; Utrecht State University Foundation and University of Oxford

Utrecht



INTEGRATION OF MIGRANTS AND REFUGEES

ERDF Budget:

€ 4,786,272.00

City of VIENNA

Stadt Wien

The **CoRE** project aims to provide refugees with high quality and integrated support to facilitate a positive inclusion in Vienna. Within an abandoned building to be refurbished with the active contribution of asylum seekers, a one-stop shop will be co-designed. It will pool together not only the main services provided by the municipal agencies (education, training, health services, housing counselling, etc.) but also citizens' grass-roots initiatives, organised through new forms of social cooperatives.

A peer-mentoring scheme will be tested (refugees4refugees) in order to recruit and train refugee peers who will then be able to help fellow refugees through the early integration process. Attention will be given to the active inclusion of refugees in the labour market, in particular through the development of new mechanisms for skills recognition and enhancement (a new skills database will be developed and shared by institutions and potential employers). The CoRE centre will also host an Empowerment Think Tank (ETT) that will ensure a constant screening and monitoring of the project activities by local and international experts.

Partnership:

City of Vienna; Vienna Business Agency (VBA); Vienna Board of Education - European Office (EUB); **2 municipal employment and social services agencies:** Vienna Social Fund and Vienna Employment Promotion Fund

Vienna

**JOBS & SKILLS
IN THE LOCAL
ECONOMY**

**JOBS & SKILLS
IN THE LOCAL
ECONOMY**



JOBS & SKILLS IN THE LOCAL ECONOMY

ERDF Budget:

€ 4,646,114.12

City of BILBAO

Ayuntamiento de Bilbao

The **AS-FABRIK** project seeks to increase the competitiveness of the advanced services sector of Bilbao (Knowledge Intense Business Services – KIBS) through a collaborative process that will prepare them to supply the digital transformation demands of the manufacturing sector (Industry 4.0). A strategic alliance with the city, businesses, universities, local service providers and entrepreneurs will be set up in order to create a new ecosystem based on innovative pillars and hosted in a tailor made space for experimentation and incubation of new services. New education programmes for university students, entrepreneurs and professionals addressing the new challenges of the Industry 4.0 and the digital economy will be tested while networking actions, supported by dedicated IT tools, will ensure a good match between demand and supply. New business models will be prototyped to support specialised start-ups that will benefit from a Minimum Viable Product (MVP) test Fab Lab for the market validation of new products and services.

Partnership:

City of Bilbao; Local Development Agency of the city of Bilbao (Ekintza); Mondragon Corporation Promotion Centre; IDOM Engineering and Consulting Enterprise; **2 digital sector groupings:** Association of Electronic and Information Technologies in the Basque Country (GAIA) and Eiken Digital Cluster Association; **4 higher education and research institutes:** Mondragon Faculty of Engineering (MGEP); Mondragon University of Business Studies; Mik. Mondragon Innovation and knowledge and Basque Institute of Competitiveness (Orkestra)

Bilbao



JOBS & SKILLS IN THE LOCAL ECONOMY

ERDF Budget:

€ 4,799,607.20

City of MADRID

Ayuntamiento de Madrid

The **MARES de Madrid** project aims to address the consequences of the economic crisis in Madrid's south-east districts as well as to slow-down the territorial divide and the deterioration of the social ecosystem due to the increase of inequality and unemployment. By supporting grass roots initiatives and developing the solidarity economy in four districts of the city, it will tackle unemployment and poverty in those areas whilst building their resilience to future economic impacts. Competences Labs and sectorial business clusters will be created in four key industries: energy, mobility, food and recycling. The activities, hosted in four abandoned spaces renovated through a co-design process involving users and inhabitants, will identify existing competencies, facilitate the prototyping of new social business models as well as principles and values of the social and solidarity economy. Beyond the partnership, there is a collaboration with universities, companies and ethical funding entities.

Partnership:

City of Madrid; Madrid Employment Agency; **2 cooperatives:** Dinamia S. Coop Mad and Tangent Cooperative Group; **4 private sector companies:** SIC Architecture and urbanism; Citizen Initiatives Incubator; All for the Praxis and New Industrial Space SL.; **1 NGO:** Action Against Hunger Foundation

Madrid



JOBS & SKILLS IN THE LOCAL ECONOMY

ERDF Budget:

€ 4,996,745.52

City of MILAN

Comune di Milano

The **OpenAgri** project seeks to improve entrepreneurship by fostering the creation of new innovative firms and social enterprises focusing on the agri-food sector. In line with the 2015 Milan Urban Food Policy Pact, an “Open Innovation Hub on Peri-Urban Agriculture” will be created, operating as a living lab to promote innovation in the entrepreneurial, social, sustainable and technological dimensions of the agri-food sector. The innovativeness of such a tool stems from the integration of several food policy experiments within a single integrated strategy (start-ups and training promotion, testing of new tools and technologies for food production, initiatives focusing on disadvantaged target groups, innovative governance mechanisms for the agri-urban production chain). Located in an urban-rural fringe, the OpenAgri hub will also contribute to the overall regeneration of the area promoting a strong focus on inclusion (community-led initiatives boosting territorial effects in the surrounding area).

Partnership:

Municipality of Milan; Chamber of Commerce, Industry, Craft and Agriculture of Milan; **3 SMEs:** Avanzi Srl; ImpattoZero Srl; Food Partners Srl; **3 NGOs:** La Strada Social Cooperative; Sungal; Mare Srl social enterprise; **8 higher education and research institutes:** Polytechnic Foundation of Milan; PTP Science and Technology Park; University of Milan; Polytechnic University of Milan; Cineca; Future Food Institute Trust; Poliedra; Training Institute for Enterprises Operators

Milan



JOBS & SKILLS IN THE LOCAL ECONOMY

ERDF Budget:

€ 4,997,624.24

City of **ROTTERDAM**

Gemeente Rotterdam

The **BRIDGE** project seeks to better align young people's educational choices with future labour market needs. In order to bridge the current labour mismatch, the project proposes a preventative approach by creating a career and talent orientation programme. The programme will start in primary school with children aged nine in the city's most disadvantaged neighbourhood (Rotterdam South) helping them make informed choices until they enter the labour market.

Employers from the city's green, health and digital economy sectors will commit in advance with the 'Career Start Guarantee' to employ students who have opted to specialise when in vocational school in those sectors. Investment instruments will be integrated such as Social Impact Bonds and a Social Return on Investment Fund supporting the project's mainstreaming. 91 primary, secondary and vocational schools in the neighbourhood alongside pupils, parents, employers from the major growth sectors as well as the national and local government will be involved in the project.

Partnership:

City of Rotterdam; Metropolitan region Rotterdam-The Hague;

1 private sector company: Ernst & Young Accountants LLP;

2 universities and research institutes: EURAC and Rotterdam University of Applied Science

Rotterdam

URBAN POVERTY

URBAN

POVERTY



URBAN POVERTY

ERDF Budget:

€ 4,854,088.56

City of **BARCELONA**

Ajuntament de Barcelona

The **B-MINCOME** project will tackle poverty and social inequality concentrated in nine neighbourhoods in the north-eastern part of the city. The area has a disengaged population with low income, high unemployment and early school leaving rates. Through the deployment of participation and empowerment activities and the design of randomised controlled trials, the project will test the impact of different typologies of Guaranteed Minimum Income (GMI).

Ethnographic research will help to understand motivations, values, and narratives of the target groups but also to gain insight on how they experience the change of receiving GMI, and its subsequent impact. The findings will be used to prototype different models of GMI (including a system for a local digital currency) and to define and implement modular services (health, education, employment) along with empowerment initiatives for the different categories of recipients. Beyond the formal partnership, the project brings together a large group of stakeholders including municipal institutes for education and social services, the metropolitan and regional governments as well as the Chamber of Commerce.

Partnership:

City of Barcelona; **1 think tank:** The Young Foundation;

1 private sector company: Nova – centre for social innovation; **3 higher education and research institutes:**

IESE Business School; Autonomous University of Barcelona and Polytechnic University of Barcelona

Barcelona



URBAN POVERTY

ERDF Budget:

€ 2,911,893.88

BIRMINGHAM
City Council

The **USE-IT!** project seeks to identify and connect social and economic assets existing in poor and migrant communities to major capital and infrastructure investments, in order to reduce displacement and maximise the economic and social benefits of urban development for marginalised residents. The model proposed will rely on Community Researchers, recruited among the local community and trained in research methods to identify local assets. Mechanisms will be tested in order to unlock the potential of poor communities and facilitate the creation of a matching skills service to enhance employment and encourage the spin-off of social enterprises that are socially innovative and resilient. The project will provide peer-to-peer support for communities, and act as change and innovation drivers to bring out bold and sustainable solutions. Attention will be given to the identification of innovative forms of community finance that could be used in the area to ensure sustainability and support replication.

Partnership:

Birmingham City Council; Chamber of Commerce of Birmingham; **7 NGOs:** Karis Neighbour Scheme; Birmingham Voluntary Services Council; Localise West Midlands; Smethwick Church Action Network; Co-operative Futures; Canal and River Trust and Father Hudson's Care; **3 private sector companies:** Initiative for Social Entrepreneurs; KPMG and Health Exchange CIC; **1 SME:** Citizen Coaching CIC; **1 infrastructure and service provider:** Sandwell and West Birmingham Hospitals NHS Trust; **2 higher education and research institutes:** University of Birmingham and Birmingham City University

Birmingham



URBAN POVERTY

ERDF Budget:

€ 4,998,842.31

City of LILLE

Ville de Lille

The **TAST'in FIVES** project wants to reverse negative trends of urban poverty in the deprived neighbourhood of Fives. As part of a larger urban brownfield regeneration development, the project aims at (re) introducing productive activities centred on food. At the heart of the brownfield, a building of 2050 m² will be renovated to host an innovative combination of activities in the fields of urban agriculture, production, culinary transformation and catering.

Local residents will be strongly involved in the design and running of a “community kitchen”. This will support new economic and social activities as well as training and jobs opportunities for the area. TAST'in FIVES will integrate a technological dimension by developing an experimental module for vertical agriculture and ‘contact-free’ technologies. It will notably help fight against food waste and facilitate the distribution of meals in collaboration with social NGOs. Beyond its partnership, the project will work with different stakeholders including restaurants, caterers, charities as well as social NGOs already active in the neighbourhood.

Partnership:

City of Lille, European Metropole of Lille; **1 public-private company:** SORELI; **4 NGOs:** Les sens du Goût; Secours Populaire; Sauvegarde du Nord and Rencontres Audiovisuelles; **1 employment agency:** Maison de l'Emploi de Lille; Lomme and Hellemmes; **3 higher education institutes and research institute:** ISA; CNRS and CITC-EuraRFID

Lille



URBAN POVERTY

ERDF Budget:

€ 4,953,297.32

City of NANTES
Ville de Nantes

The **5Bridges** project looks at breaking the circle of social and spatial polarisation, targeting the city's homeless and socially excluded population. The project will tackle the interrelated causal factors of urban poverty by creating a one-stop-shop in a new neighbourhood providing comprehensive and tailored services interconnecting different social groups. Designed as a multifunctional area, the one-stop-shop will propose and test new jobs, provide housing and health-related services based on a participatory approach to foster social integration and empowerment (including a neighbourhood restaurant, urban farm, solidarity shop, temporary and social housing and low-threshold-care). Prior to the completion of the building, small-scale labs will be set up allowing the homeless population to test and co-design the activities and user involvement approaches. It will permit this group to participate and connect to the neighbourhood, therefore changing the perception of socially excluded groups. Together with the partnership, social NGOs, public services for employment, housing, health and police, as well as neighbourhood associations will be involved in the project implementation.

Partnership:

City of Nantes; Urban Community of Nantes Metropole;
2 social housing and land development companies: SAMO and SAMOA; **2 NGOs:** Les Eaux Vives (LEV) and Association Emmaus 44

Nantes



URBAN POVERTY

ERDF Budget:

€ 3,999,996.68

City of **POZZUOLI**

Comune di Pozzuoli

The **MAC** project seeks to reduce poverty in the Monteruscello neighbourhood, a large public housing district with 20,000 residents with low-income, a high level of unemployment, and characterised by large abandoned spaces. Thirty hectares of the neighbourhood's public green areas will be used in order to spearhead an economic process and development with urban agriculture as a means to combat poverty.

The project will have three pillars: implementation of agriculture through innovative permaculture in the housing estate, improvement of the urban environment and encouragement of entrepreneurship and employment.

Beyond the formal partnership, the main stakeholders involved will be local food companies benefiting from the agricultural production, the Hotel Management School, local sports associations as well as the Archaeological Heritage association.

Partnership:

City of Pozzuoli; **3 business support organisations:** Coldiretti Napoli; Confagricoltura Napoli and Agrocultura; **1 higher education and research institute:** University of Salerno

Pozzuoli



URBAN POVERTY

ERDF Budget:

€ 4,125,892.00

City of **TURIN**

Città di Torino

The **CO-CITY** project seeks to break the self-reinforcing circle of poverty, socio-spatial polarisation and lack of participation in its most disadvantaged neighbourhoods. To tackle this challenge it will develop a 'commons-based urban welfare' centred on urban commons (municipal buildings or spaces).

A group of citizens (third sector or informal groups) will be given the opportunity to look after their district by identifying disused municipal assets (buildings or spaces), signing a 'pact of collaboration' with the city and designing a communing programme. They will be responsible for taking over their management to co-produce services, develop a collaborative economy as well as fulfil a neighbourhood regeneration role. Citizens will not be seen as dependent but as potential change makers. Beyond its partnership, the project will work with different stakeholders such as NGOs and charities already active in the neighbourhoods as well as the metropolitan government.

Partnership:

City of Turin; National Association of Italian Municipalities (ANCI); **1 NGO:** Cascina Roccafranca Foundation; **1 higher education and research institute:** University of Turin

Turin

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The **first UIA Call** for Proposals launched in December 2015 received **378 applications** from across the European Union.

Following a highly competitive selection process, it is with great pleasure that the European Commission and the Regional Council, Hauts-de-France, presents to you the first UIA Initiative **approved projects**.

We look forward to seeing, in practice, the selected cities testing their new and exciting solutions!

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