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TURAS

TRANSITIONING TOWARDS URBAN
RESILIENCE AND SUSTAINABILITY

Project Partners

AAU - Aalborg University, Dept. of Planning and Development
<http://www.plan.aau.dk>

BRL - Barking Riverside Ltd
<http://www.barkingriverside.co.uk>

Bic Lazio Spa.
<http://www.biclazio.it>

BioAzul - Bioazul S.L.
<http://www.bioazul.com>

IBGE / BIM - Brussels Environment Agency
<http://www.ibgebim.be>

Climate Alliance - Klima-Buendnis - Alianza Del Clima E.V.
<http://www.climatealliance.org>

DFLA - Dermot Foley Landscape Architects Ltd.
<http://www.dermotfoley.com>

DCC - Dublin City Council
<http://www.dublincity.ie>

EBN - European BIC Network
<http://www.ebn.eu>

Gemeente Rotterdam
<http://www.rotterdam.nl/>

Helix Pflanzen GmbH
<http://www.Helix-Pflanzensysteme.de>

IVM - Institute for Environmental Studies, VU University Amsterdam
<http://www.ivm.vu.nl/en/index.asp>

IAUS - Institut za arhitekturu i urbanizam Srbije
<http://www.iaus.ac.rs>

LBBB - London Borough of Barking and Dagenham
<http://www.lbbd.gov.uk>

Municipality of Sofia
<http://www.sofia.bg>

NDE - Nottingham Development Enterprises
<http://www.nde.org.uk>

Pracsis Sprl.
<http://www.pracsis.be>

RRA LUR - Regionalna Razvojna Agencija Ljubljanske Urbane Regije
<http://www.rralur.si>

Comune di Roma
<http://www.comune.roma.it>

PROMALAGA
<http://www.promalaga.es/>

IoS - Thames Gateway Institute for Sustainability
<http://www.instituteforsustainability.co.uk>

Università Degli Studi di Roma la Sapienza
<http://www.labsita.org>

Universitaet Stuttgart
<http://www.uni-stuttgart.de/>

UCD - University College Dublin
<http://www.ucd.ie/>

UEL - University of East London
<http://www.uel.ac.uk/sri>

UL - Univerza v Ljubljani
<http://www.fgg.uni-lj.si>

VFU - Varna Free University
<http://www.vfu.bg>

VRS - Verband Region Stuttgart
<http://www.region-stuttgart.org>



www.turas-cities.eu

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European
Commission

CONCEPT

Over half of the global population live in urban areas and with this figure forecast to rise, the demand for increasingly scarce natural resources continues to escalate. The "TURAS" initiative brings urban communities and businesses together with local authorities and researchers to collaborate on developing practical new solutions for more sustainable and resilient urban areas.

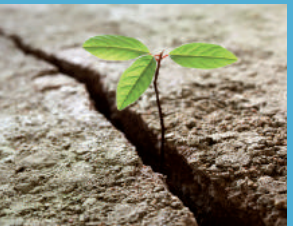
11 European cities (Brussels, Dublin, London, Rome, Sofia, Ljubljana, Nottingham, Málaga, Rotterdam, Stuttgart, and Aalborg) are involved in the initial pilot studies of TURAS addressing issues such as climate change adaptation and mitigation, natural resource shortage, urban sprawl, green infrastructure, short-circuit economies and community participation in areas such as temporary usage of derelict sites and buildings.

The results emerging from these pilot studies will be measured and compared between participating urban areas before a final set of strategies and tools will be developed for exploitation by other European cities. Ultimately the Project will illustrate to urban communities, businesses, planners and managers how transition strategies may be created and implemented as we strive to move to more sustainable urban living.

OBJECTIVES

- > Evaluate the solid waste management practices of the city of Malaga (Spain) following the methodology of Integrated Solid Waste Management (ISWM), and make recommendations accordingly.
- > Research, develop and test/model new approaches to urban planning and adaptation to flood risk;
- > Urban planning support through development and testing of new land use models;
- > Development and testing of new rain water management ecosystem services; new approaches to improve climate-neutral infrastructure including energy infrastructure using RES;
- > Integrate outcomes of individual RTD elements to propose a new integrated approach to climate change resilient city planning and the development of climate-neutral infrastructure.

Register your interest on www.turas-cities.eu



Brussels, Dublin, London, Rome, Sofia, Ljubljana, Nottingham, Málaga, Rotterdam, Stuttgart, Aalborg