City Leuven and AG Stadsontwikkeling Leuven

- Joke Buys
- Stad Leuven
- Nature of the organisation:
 - Local governement
 - Belgium
- Departement: Spatial Planning Heritage
- the specialty of the department
- Jo.buys@leuven.be
- www.leuven.be





City Leuven and AG Stadsontwikkeling Leuven

- Karen Landuydt
- Autonoom Gemeentebedrijf Stadsontwikkeling Leuven
- Nature of the organisation:
 - Project Management and Development Agency of the City Leuven
 - Belgium
- Departement: Projects
- Project Management: from 'small' projects to the coördination of the redevelopments of an entire part of the city
- Karen.landuydt@leuven.be
- www.agsl.be





 Reconversion project in the city center

Important site in the developpement history of the city

About 30% reconversion of heritage

 Opening up of tubed-in river Dijle





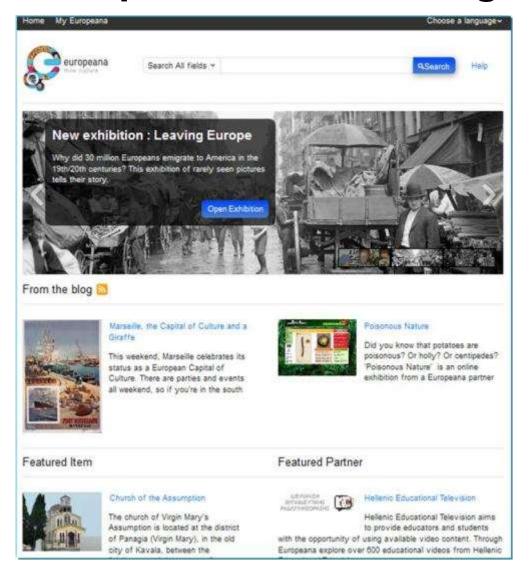
Europeana Innovating Cities with Nature and Culture

Alastair Dunning alastair.dunning @europeana.eu

Brussels, October 2015



Europe's cultural heritage portal



- 45m records from
 3,300 European
 galleries, museums,
 archives and libraries
- Books, newspapers, diaries, Paintings, maps, drawings, photographs, Music, spoken word, radio broadcasts, film, newsreels, television
- Cities' content features heavily



Europeana Labs Incubation - explore different possibilities for building various products and services using digital cultural content



Uses beacon technology to supply information on city, works of art, cultural heritage First example in Livorno, Italy

Europeana is interested in facilitating and helping create others apps and services, using its data and network

Contact: alastair.dunning@europeana.eu



Network of Living Labs

Stakeholder Partnership Event
20 October 2015
Innovating Cities with Nature and Culture

SC5-21-2016 Cultural heritage

as a driver for sustainable growth

Ana.Garcia@enoll.org info@enoll.org www.openlivinglabs.eu





ENoll

Network, founded in 2006 with historically 395 accepted Living Labs and +170 active members,

of **Living Labs** represented and hosted by research institutions, public local and regional authorities and agencies, public-private innovation actors, and NGOs all over the world.

International non-profit association (2010)

Active in 20 of the 28 EU member states, and 2 of the candidates (Serbia and Turkey)

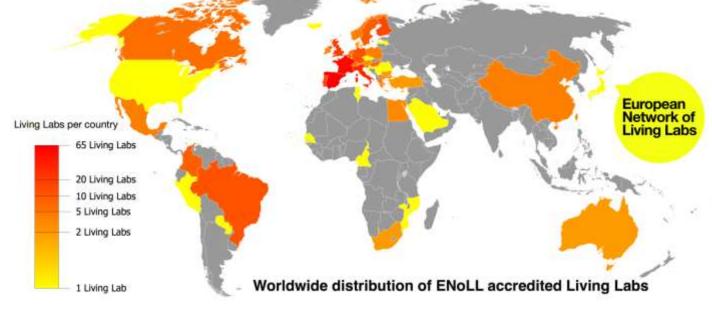
Present in all the continents (20% members are non-







International outreach





Active in SC5-21-2016
Cultural heritage as a driver for sustainable growth





Transferability of Knowledge and knowledge management, best practices,

Networking, support and training, communication and dissemination.

Living Labs (ENoLL Members)

Innovation Intermediaries: Develop and manage ecosystem and Inter-disciplinary teams.

User engagement, empowerment and data collection.

Multi-thematic: Strong community in Culture, urban innovation, cultural-heritage, well-being, ICT, sustainability, skills development and inclusion.

Business and governance models.

Experience and track record in real-life co-creation, testing and experimentation activities.



Toolkits, methodologies, Open data and Open Platforms



HORIZON 2020
Societal Challenge 5
"Climate action, Environment,
Resource Efficiency and Raw Materials"

Stakeholder Partnership Event 20 October 2015 Innovating Cities with Nature and Culture



The Boost of Heritage Reuse to Economic, Social and Environmental Regeneration

BOOSTHER

The Boost of Heritage Reuse to Economic, Social and Environmental Regeneration BOOSTHER

- Wout v d Toorn Vrijthoff, Delft University of Technology
- Dag Kittang, Norwegian University of Science and Technology
- Academic institutions
- The Netherlands and Norway
- Urban and architectural conservation
- Contact:
 - Wout van der Toorn Vrijthoff, 00 31 (0)6 30313661
 - W.vanderToornVrijthoff@tudelft.nl
 - Dag Kittang, +47 93058626
 - dag.kittang@ntnu.no
- URL:
- http://www.bk.tudelft.nl/
- http://www.ntnu.no/





The Boost of Heritage Reuse to Economic, Social and Environmental Regeneration BOOSTHER

- Topic: Heritage-led urban regeneration
- Idea: Evaluate existing and initiate projects demonstrating how to reuse heritage in an innovative and creative way
- Ex. partnership:
- Delft University of Technology, the Netherlands,
- University of Newcastle, United Kingdom,
- Norwegian University of Science and Technology, Norway,
- University of Venice, Italy,
- University of Dublin,
- We offer expertise in: Urban planning, urban and architectural conservation, city governing and governance



The Boost of Heritage Reuse to Economic, Social and Environmental Regeneration BOOSTHER

- We are seeking partners with
- relevant role models and interesting cases which can serve as replicators,
- partners active in the field of real estate, finance and development with interest in heritage properties
- governmental and civic institutions devoted to preservation and development of urban cultural heritage
- The proposal will be in line with ongoing projects:
- A Sustainable Future for the Historic Urban Core (SHUC),
- The impact of urban planning and governance reform on cultural heritage (PICH)





HORIZON 2020
Societal Challenge 5
"Climate action, Environment,
Resource Efficiency and Raw Materials"

Stakeholder Partnership Event
20 October 2015
Innovating Cities with Nature
and Culture



the art of





Prof. dr. Elisabetta Lazzaro

HKU University of the Arts Utrecht, The Netherlands

Creative Economy

Areas: Economics, management, entrepreneurship and policy of cultural heritage & the creative industries elisabetta.lazzaro@hku.nl hku.nl

Our area of interest

Heritage-led urban regeneration: combining the creative industries and cultural heritage for cultural-led urban regeneration









Our expertise

- Design, analysis, implementation and assessment of business models and organisational principles in the creative industries including cultural heritage
- Development of target users and consumers, including effects of social interactions and wellbeing
- Socio-economic impact and capacity building of culture for urban development and cohesion, including crossover effects and indexing





the art of HKLI



HKU's previous/on-going projects





















HORIZON 2020
Societal Challenge 5
"Climate action, Environment,
Resource Efficiency and Raw Materials"

Stakeholder Partnership Event
20 October 2015
Innovating Cities with Nature
and Culture



Consortium Apulian Public Theatre
Mr. Lino Manosperta, Head of
International Projects Dept.

Who we are



- Mr. Lino Manosperta, Head of International Projects Dept of Consortium Apulian Public Theatre (TPP).
- It is a PUBLIC BODY participated by the Puglia Region and 44 Municipalities.
- TPP is based in Bari, Region of Puglia, Italy
- Email: <u>linomanosperta@teatropubblicopugliese.it</u>
- Phone: +39 335 607 4823
- www.teatropubblicopugliese.it





What we want to do



- Topics of interest: Cross-Innovation, Culture-led Economic Growth, Sustainable Tourism, Creative Industries.
- Idea: Slow mobility allowing the narration of natural and cultural landscape with economic valorisation of goods and asset.
- Ideal partnership: Private Companies, Universities,
 Managing Authorities of Natural and Cultural Heritages,
 institutions with experience and skills in cross-innovation
 and sustainable management of cultural and heritage
 assets.



Our Expertise



- Experience in 30 projects funded by ERDF and Transnational Cooperation on the valorization of cultural and natural heritage assets through cultural projects of Theatre, Dance and Music
- Previous projects in the area include:







Www.teatropubblicopugliese.it/catalogo15

Thanks for your attention!







HORIZON 2020
Societal Challenge 5
"Climate action, Environment,
Resource Efficiency and Raw Materials"

Stakeholder Partnership Event
20 October 2015
Innovating Cities with Nature
and Culture



Dr. Simon McKerrell
Head of Music
Newcastle University

Dr Simon McKerrell Head of Music Newcastle University, UK

- Large research-intensive UK university
- Project based in <u>International Centre for Music Studies</u>
- Strong Heritage department at Newcastle University
- Project involves academic partners in ethnomusicology and heritage studies across Europe
- My specialism: cultural heritage, belonging and traditional music, particularly in Scotland.
- My School: http://www.ncl.ac.uk/sacs/
- Project Partners already established in: UK, Croatia, Ireland, Norway, Portugal.

<u>simon.mckerrell@newcastle.ac.uk</u>





- European Traditional Arts as Intangible Cultural Heritage
- The central aim—to map, theorize and replicate the best models of cultural and economic sustainability for European traditional arts.
- Research focused upon a comparative analysis of contemporary traditional arts across Europe and their socio-economic and cultural sustainability.

Outputs:

- Mapping of traditional arts role models and implementation of replicator case studies
- Provide best practice policy recommendations for the traditional arts as ICH at the local, national and European levels, including for UNESCO.
- Original research articles on cultural and economic models for sustainable European traditional arts.



HORIZON 2020
Societal Challenge 5
"Climate action, Environment,
Resource Efficiency and Raw Materials"

Stakeholder Partnership Event
20 October 2015
Innovating Cities with Nature
and Culture

Antonia Moropoulou

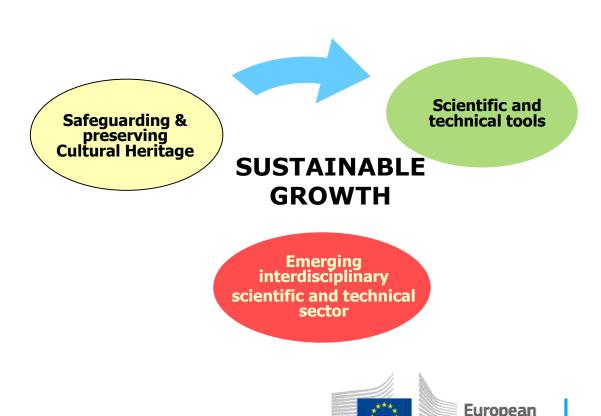
Professor - National Technical University of Athens
Vice President - Technical Chamber of Greece

Email: amoropul@central.ntua.gr
Tel. +30 210 772 3276, +30 6932 303337
National Technical University of Athens, http: www.ntua.gr
School of Chemical Engineering, Zografou Campus
9 Iroon Polytechneiou, Zografou, GREECE

SC5-21-2016 - Heritage-led urban regeneration

The challenges faced by most European Cities create a demand for testing and experimenting with innovative pathways for regeneration. **Cultural Heritage** can be used <u>as a driver for the sustainable growth</u> of urban areas, <u>as a factor of production and competitiveness</u> and a <u>means for introducing socially and environmentally innovative solutions</u>.

The **overall challenge** is to go far beyond simple conservation, restoration, physical rehabilitation or repurposing of a site and to demonstrate heritage potential as a powerful economic, social and environmental catalyst for regeneration, sustainable development, economic growth and improvement of people's well-being and living environments.



Commission



INTERDISCIPLINARITY OF THE PROJECT

Thematic Issues addressed to transform CH as a driver for sustainable growth

VALUES & AWARENESS

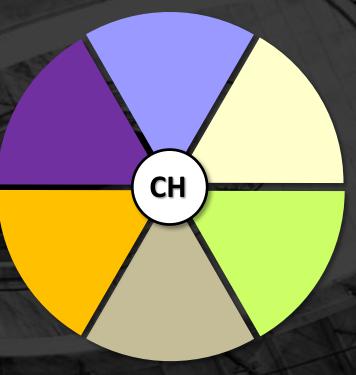
Preserving, promoting and enhancing values and awareness of Cultural Heritage (what is CH, why & how should we preserve CH? Social significance and conflict of values)

MANAGEMENT & USE

Tourism and Entrepreneurship benefits from CH protection, strategic planning, environmental management, and the engagement of local communities and Youth in the protection of CH as a means of local socio-economic development

MONITORING & MAINTENANCE

The necessity of monitoring, the concepts of maintenance and preventive conservation



KNOWING THE BUILT HERITAGE

Understanding that Built Heritage concerns knowledge of buildings /monuments, architecture, structural systems, building materials

DECAY & ENVIRONMENT

How the environment imparts damage to the cultural heritage asset and how the state of preservation of CH is assessed and analyzed

THE CONSERVATION PROCESS

The importance of prevention, what & how should be done, the importance of requirements, criteria and methodologies, reverse engineering



- The project will incorporate <u>processes and methodologies that</u> account, estimate and forecast how development and regeneration interventions should respond to the cultural context and the particularities of a specific CH asset.
- These processes will also <u>assess the community-wide social</u>, <u>economic and environmental impacts of any adaptation</u>, <u>preservation</u>, <u>regeneration</u>, <u>sustainable development and</u> <u>economic growth strategies</u>.
- Actions will be proposed consistent with the anticipated revenue generation opportunities arising through the corresponding sustainable, inclusive and equitable outcomes such as the support to cultural and creative industries or sustainable cultural tourism.
- The project <u>will engage stakeholders and decision makers</u>, monitor and contribute to standardization bodies and <u>promote</u> <u>synergies within different disciplines</u> in the cultural heritage management ecosystem.





Role Models	Replicators
Barcelona	Heraklion
Berlin	Madrid
Istanbul	Porto
Prague	
Rhodes	plus 3 among:
Venice	Alexandria, Izmir, Fez, Tunis (Medina), Jerusalem

OVERALL SCOPE OF THE PROJECT

<u>Upgrade and sustain the Role Models' evolution</u> through Structural Funds

Assess and evaluate the function of Role Models in transferring Knowledge to Replicators:

<u>Development of a Knowledge Transfer</u>

<u>Mechanism</u>

Expertise / Involvement in previous and on-going projects in the area

- Restoration projects in Hagia Sophia in Istanbul, the Church of the Holy Sepulchre in Jerusalem, architectural monuments of Venice and Magna Grecia, the Temple of Luxor in Egypt, Byzantine and Post-Byzantine Monasteries in Mount Athos and Crete, Byzantine Monasteries in Serbia and Kosovo, the Venetian Fortresses and Historic Cities of Rhodes, Rethymnon, Herakleion and Corfu, the Demeter Temple of Eleusis, Fortresses, Temples and Monuments in the Mediterranean (France, Italy, Spain, Portugal, Malta, Turkey, Israel, Lebanon, Syria, Palestine, Tynisia, Egypt).
- 2015-2019 INCEPTION (Inclusive Cultural Heritage in Europe through 3D semantic modelling). H2020 project funded under REFLECTIVE-7-2014: Advanced 3D modelling for accessing and understanding European cultural assets
- 2014-2015 MEDNETA "Mediterranean cultural network to promote creativity in the arts, crafts and design for communities regeneration in historical cities" ENPI CBC Mediterranean Sea Basin Programme 2007/2013
- 2009-2012: "European Cultural Heritage Identity Card EU CHIC", funded by European Commission, Research DG, FP7 ENVIRONMENT, Contract No: 226995
- 2009-2012 ELAICH "Educational linkage approach in cultural heritage", European Commission, EUROMED Heritage IV, Contr. No: ENPI 2008/150-58
- 2013-2017: "FP7-ITN-DCH": Initial Training Network for Digital Cultural Heritage



