



# FIRST INTERNATIONAL SYMPOSIUM

**New Metropolitan Perspectives**



**The integrated approach of Urban Sustainable Development  
through the implementation of Horizon/Europe2020**

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Reggio Calabria (Italy), May 6-9th 2014

The 1st International Symposium "*NEW METROPOLITAN PERSPECTIVES. The integrated approach of Urban Sustainable Development through the implementation of Horizon/Europe2020*" (ISTH2020) is part of The CLUDs project - funded by the Seventh Framework Programme, IRSES, Marie Curie action - and the LaborEst research activities on urban dynamics within metropolitan scenarios.

ISTH2020 is promoted by the LaborEst (Evaluation and Economic Appraisal Lab) and CLUDs (Commercial Local Urban Districts) Research Lab, Mediterranea University of Reggio Calabria (Italy) with the aim to receive contributions from national and international scientific community on integrated development strategies and research in metropolitan contexts according to the directions of Europe 2020 and Horizon 2020.

The aims of the Symposium are:

1. Strengthening the international exchange in order to promote joint research activities according to the objectives of the 2014–2020 programming period.
2. Stimulating the debate on community engagement and new forms of public-private partnership within urban-rural networks and metropolitan areas.

3. Promoting an integrated approach through specialized inputs merging on the creation of strongly localized - and not generalized - interventions and actions, fostering a the bottom-up, rather than the “top-down” approach.

In the last twenty years, cities - megalopolis or large, medium, small metropolis either - are currently dealing with challenging issues such as climate changes, social exclusion, economic and financial crisis, that are pushing towards the re-definition of new sustainable development strategies. Mainly, the need of reviewing the urban and metropolitan governance systems emerges encouraging the involvement of local communities, strengthening the public-private partnerships throughout the implementation of new flexible and place-based approaches.

The International Symposium is focused on the comprehension of metropolitan dynamics in order to promote local economic development, especially in urban and rural contexts. Furthermore, consideration is given to the opportunity to promote new metropolitan models; in other words, it is needed a reflection on cities’ ability to implement metropolitan dynamics and to improve their competitiveness while exploiting the virtuous and synergic linkage between urban and rural areas.

## CALL FOR PAPERS

Theoretical and experienced-based contributions on geographical areas (cities in inland areas), part of least developed and developing regions, with population between 150.000 and 800.000 people (NUTS 3), that fit with the following themes are welcomed:

### (I) SUSTAINABLE URBAN AND RURAL DEVELOPMENT

- (1) Functions, services and metropolitan dynamic
- (2) Urban and regional transformations
- (3) Community planning and community involvement
- (4) Strategic and integrated planning
- (5) Urban regeneration
- (6) Public-Private Partnership
- (7) Land value capture and local taxation
- (8) Urban equalisation / compensation
- (9) Illegal buildings vs. urban quality
- (10) Economics of Tourism
- (11) Regional economic planning
- (12) Development economics
- (13) Social inclusion and fighting poverty
- (14) Social Economy
- (15) Multiculturalism
- (16) Community relationship
- (17) Order and aesthetic
- (18) Art and creativity within the metropolitan dimension
- (19) Metropolitan fringe: conditions of indeterminacy of peripheral areas
- (20) Independent projecting and added value to the "none space"
- (21) Governance and local development
- (22) Rural communities regeneration
- (23) Other

### (II) ICT: TLC APPLICATIONS AND SERVICES FOR SUSTAINABLE DEVELOPMENT AND LOCAL COMPETITIVENESS

- (24) E-government

- (25) E-learning
- (26) E-inclusion
- (27) E-health
- (28) E-commerce
- (29) Smart cities
- (30) Other

### (III) INNOVATION AND SMEs COMPETITIVENESS

- (31) New value chains for SMEs internationalization
- (32) Innovative services to individuals and businesses
- (33) Green economy
- (34) Blue economy
- (35) New business models and diversification in agriculture and fishing
- (36) Supply chain
- (37) Other

### (IV) ADAPTATION TO CLIMATE CHANGE, RISKS MANAGEMENT AND PREVENTION

- (38) Ecosystem risks and vulnerability
- (39) Seismic risk and vulnerability
- (40) Coastal erosion
- (41) Hydrogeological risk
- (42) Fire Risk
- (43) Sustainable land management and protection
- (44) Other

### (V) ENVIRONMENT PROTECTION AND EFFICIENT USE OF RESOURCES

- (45) Energy Efficiency
- (46) Renewable energy
- (47) Smart grids
- (48) Clean economy
- (49) Blue economy
- (50) The water cycle
- (51) Waste management
- (52) Green infrastructure
- (53) Diversification of local economies
- (54) Green tourism, rural tourism, cultural tourism
- (55) Protection of natural and cultural diversity
- (56) Preservation and enhancement of architectural and environmental heritage
- (57) Participatory processes and management of architectural and environmental heritage
- (58) Identity and Heritage
- (59) Cultural planning
- (60) European Landscapes
- (61) Collective actions for the Commons
- (62) Selective fishing
- (63) Aquaculture and high environmental protection
- (64) Other

### (VI) SUSTAINABLE TRANSPORT

- (65) Integrated and sustainable urban mobility

- (66) Accessibility to cities and inland areas
- (67) Intermodal nodes
- (68) Infomobility
- (69) Transport Infrastructure
- (70) Connections, cohesion, territorial continuity
- (71) Logistics
- (72) Other

(VII) OTHER

## SYMPOSIUM LANGUAGE

ITALIAN - ENGLISH

## WEB SITE

[www.isth2020.org](http://www.isth2020.org)

## Proceedings

Submitted papers will be carefully peer-reviewed by at least two experts, chosen by subject/area, and evaluated on originality, significance, technical accuracy and clarity of exposition. Accepted papers will be published on "Advanced Engineering Forum" (AEF) international journal, available online at [www.scientific.net](http://www.scientific.net). <http://www.scientific.net/Paper/Search?journals%5B0%5D=18>

AEF edited by Trans Tech Publications, is currently being evaluated by Ei and SCOPUS, in order to index published articles to the major academic databases, including Ei Compendex (CPX), Thomson ISI (ISTP), SCOPUS and other indexing services. TTP Publications will provide online camera-ready paper submission system via [www.scientific.net](http://www.scientific.net) platform as symposium schedule optimization process.

## IMPORTANT DATES

February 20, 2014	1st round Paper submission deadline
March 20, 2014	1st round Paper acceptance notification
April 5, 2014	Author Registration deadline
May 6-9, 2014	Conference dates

## PAPER SUBMISSION

Authors must firstly be registered to the symposium ([www.isth2020.org](http://www.isth2020.org)) to receive credentials and instructions for submitting papers. Please, use .doc or .docx format to save your paper, according to the instructions on the symposium website ([www.isth2020.org](http://www.isth2020.org)), and submit papers and the Registration Form by email to: [isth2020@gmail.com](mailto:isth2020@gmail.com) according to the call for papers deadline (preliminary abstract submission is not needed). All submitted papers must be written in UK English and report original, previously unpublished research results, experimental or theoretical. Authors must prepare their papers using the template available online ([www.isth2020.org](http://www.isth2020.org)):

- Full text paper (the total length of the published paper should be between 4 and 6 pages including figure, legends, tables and references).
- Submissions with less than 4 pages will be automatically rejected.
- Authors may submit more than one paper, multiple authors either. For each additional

paper by the same author, there is a charge of 260 € per additional paper. Each author can present just one paper during the symposium.

- At least one author for each accepted final paper must pre-register.
- The registration fee includes the publication of one accepted paper of up to 6 pages in the symposium proceeding. For each additional sheet there's a charge of 40,00 €.
- The registration fee includes: Paper Presentation, Proceedings CD, Attendance to all Sessions, one paper to be published in international journal "Advanced Engineering Forum", participation in all sessions of the symposium and coffee breaks.
- Please, make sure your paper has a filename, as "**(Topic field) Paper title.doc**", and your Registration Form as well **(Topic field) Registration Form.xls**, before submitting papers and the Registration Form to [isth2020@gmail.com](mailto:isth2020@gmail.com). For example:  
**(61) The cultural and environmental resources for sustainable development.doc**  
**(61) Registration Form.xls**

The definitive programme will be available by the **10<sup>th</sup> April 2014** on [isth2020@gmail.com](mailto:isth2020@gmail.com), once verified the fees payment by all the accepted authors (by **05<sup>th</sup> April 2014**).

## DOWNLOAD: Registration form and paper template

Template: [Author Instructions.doc](#)

Registration Form: [Registration Form.xls](#)

## PARTICIPATION FEES

	REGISTRATION FEES	
	REGULAR	REDUCED FEE *
<i>Senior</i>	<b>260,00 €</b>	<b>190,00 €</b>
<i>Junior **</i>	<b>170,00 €</b>	<b>100,00 €</b>

\* Members of the scientific partnership.

\*\* Ph.D, Ph.D students and research fellow. Applicant should submit the certified documents, downloadable from the symposium website, together with the registration form.

The length of each camera-ready paper will be limited to 6 pages. The registration fee includes the publication of one accepted paper of up to 6 pages in the symposium proceeding. For each additional sheet there is a charge of 40,00 €. For each additional paper by the same author, there is a charge of 260,00 €.

## FEES

Payment instructions for authors and participants will be given by **05<sup>th</sup> April 2014**.

## VENUE

Mediterranea University of Reggio Calabria, Salita Melissari, 89124 Reggio Calabria (Italy).

## CONTACTS:

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## ONLINE PLATFORM: [www.scientific.net](http://www.scientific.net)

A preliminary programme and more information will be posted on the ISTH2020 website:  
[www.isth2020.org](http://www.isth2020.org)

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