

# New Metropolitan Perspectives

**ISTH2020 PROGRAMME** 

REGGIO CALABRIA MEDITERRANEA UNIVERSITY CONSIGLIO REGIONALE DELLA CALABRIA 18.05.2016 - 20.05.2016







**BRIEF INSIGHT** 



The second edition of the "NEW METROPOLITAN PERSPECTIVES" International Symposium is specifically dedicated to themain topic: "Strategic planning, spatial planning, economic programs and decision support tools.

Contributions for a multidisciplinary integrated approach,through the implementation of Horizon/Europe2020"







# NEW METROPOLITAN PERSPECTIVES 2016 DESCRIPTION



#### **CONFERENCE SINCE 2014**



The Symposium is part of the scientific debate that the University Lab "LaborEst" in partnership with a qualified international network of academic institution and scientific societies, promotes on issues related to the competitiveness of metropolitan cities and inland areas in least developed and developing regions.

"Strategic planning, spatial planning, economic programs and decision support tools. Contributions for a multidisciplinary integrated approach, through the implementation of Horizon/Europe2020" (ISTH2020)

The event is organized with the aim to receive contributions from national and international scientific community on integrated development strategies and research according to the directions of Europe 2020 and Horizon 2020.

The final reflections of the first edition of ISTH (2014) round table have demonstrated that the debate on strategies to effectively implement the EU 2020 goals aiming at a greater involvement of cities and regions in the European policies is still open. The territorial cohesion policy at global and local level, including through the assumption by the Commission of the ,smart specialization', better known as approach ,RIS3', led to controversial discussions, such as on the relationship between specialization and diversification up to question on the current role of knowledge and technologies to the European economy.

In addition, the recent European documents, among others the Leipzig Charter, the VI Report on Economic and Social Cohesion, and EU 2020, identifies a number of major challenges, such as: the challenge of competitiveness, the knowledge society, the domestic and international accessibility, and the inclusion and social cohesion.

# 3500 contacts each year

### The aims of the Symposium are:

- 1. Contributing to the international dialogue, promoting joint research activities according to the objectives of the 2014–2020 programming period
- 2. Stimulating the multi-disciplinary scientific debate on the new frontiers of strategic planning, spatial planning, economic programs and decision support tools, within the urban-rural areas networks and the metropolitan cities, best laying in least developed and developing regions.
- 3. Promoting an holistic approach, through specialized inputs, to resource allocation decisionmaking and urban/rural spatial organization.

In the contest of the second edition of "New Metropolitan Perspectives", reflections are welcome on cities' ability to implement metropolitan dynamics and to improve their competitiveness while exploiting the virtuous and synergic linkage between urban and rural areas.





IMPORTANT ABOUT THE CONFERENCE

"Papers addressed the main topic through a multidisciplinary perspective, pursuing an integrated approach in order to deal with strategic planning, spatial planning, economic programs and decision support tools, applied to metropolitan cities and inland areas in least developed and developing regions."

Theoretical and experienced-based contributions that fit with the following themes were selected:

- (1) URBAN REGENERATION COMMUNITY-LED PRACTICES AND PPP Keywords: Transforming, Participating, Consultation, Negotiating, Cooperating, New Governance, Marginal areas, Social Housing
- (2) INLAND AND URBAN AREAS IN TERRITORIAL COHESION STRATEGIES

  Keywords: Competitiveness, Intersectorality, Cohesion, Value Chains, Local Production Systems
- (3) MOBILITY, ACCESSIBILITY, LOGISTICS, INFRASTRUCTURE

  Keywords: Domestic and International Transport, Inter-modality, Management Plan, Smart Mobility
- (4) HERITAGE AND IDENTITY AS DRIVER FOR SUSTAINABLE LOCAL DEVELOPMENT Keywords: Preservation, Conservation, Enhancement, Management, Tangible and Intangible Heritage, Cultural Tourism
- (5) RISK MANAGEMENT INCREASING RESILIENCE TO HUMAN/NATURAL HAZARDS Keywords: Seismicity, Hydrogeological Imbalance, Soil Protection, Pollution, Hazard, Vulnerability, Exposure
- (6) ENVINRONMENT AND ENERGY Keywords: Green and Blue Economy, Consumption and Energy Saving, Renewable Sources, Climate Change, Waste Management
- (7) ICT E SMART CITY

  Keywords: Decision Support System, Mobile Systems, Social Networking, Big Data,
  Municipal Resource Planning
- (8) OTHER



SCIENTIFIC SESSIONS - SS

"The largest part of the ISTH2020 programme is the collection of Scientific Parallel Sessions, each on a different scientific topic. Each session has a short abbreviation which will be used on the schedule. "

SS-A

METROPOLIS, NATURE AND ANTHROPIZATION:
BETWEEN THE EARTH'S RESOURCES AND THOSE OF CULTURE

Chair: Aragona Stefano

SS-B

CREATIVE ECONOMY LOCAL DEVELOPMENT

Chairs: Boccella Nicola, Andrea Billi

SS-C

METROPOLITAN CITIES AND INNER AREA, NATURAL ENVINROMENT, POLICIES AND ORGANIZATIONAL MODELS

Chairs: Bombino Giuseppe, Fera Giuseppe

SS-D

STRATEGIC PLANNING AND ECONOMIC-TERRITORIAL PRIORITIES FOR THE METROPOLITAN CITIES

Chairs: Camagni Roberto, Barbanente Angela

SS-E

TERRITORIAL COMPETITIVENESS AND MOBILITY

Chairs: Campeol Giovanni, Carollo Sandra, Masotto Nicola

SS-F

THE CULTURAL PROJECT FOR THE INCLUSIVE METROPOLITAN CITY

Chair: Fallanca Concetta, Musella Marco

SS-H

CULTURAL ROUTES BETWEEN EAST AND WEST: COMPETITIVE NETWORKS FOR MEDITERRANEAN CITIES

Chair: Genovese Rosa Anna

SS-I

COMMUNITY-LOCAL LED DEVELOPMENT OF COASTAL AND FISHERIES AREAS

Chair: Marcianò Claudio

**SCIENTIFIC SESSIONS -SS** 

SS-K

ITALIAN METROPOLIS IN EUROPEAN UNION COHESION POLICY.
A REVIEW AND PERSPECTIVES OVER PLACE-BASED INTEGRATED PLANNING

Chairs: Moccia Francesco D., De Luca Giuseppe

SS-L

THE METROPOLITAN CITY AND THE TERRITORIAL/ INFRASTRUCTURAL SYSTEM: GLOBAL HORIZONS AND LOCAL IMPACTS

Chairs: Moraci Francesca, Leonardi Giovanni

SS-M

ENHANCEMENT OF URBAN ABANDONED OR UNDERUSED PROPERTIES: ISSUES AND DECISION SUPPORT MODELS

Chair: Morano Pier Luigi

SS-O

MEDITERRANEAN DIET'S CULTURAL LANDSCAPE AS TOOL FOR INLAND AREA'S DEVELOPMENT

Chairs: Niola Marino, Moro Elisabetta

SS-P

SMALL-SCALE ENERGY CONVERSION OF BIOMASS RESIDUES AND LANDSCAPE MANAGMENT

Chair: Proto Andrea

SS-Q

THE EVALUATION OF COHERENCE, FEASIBILITY AND SUSTAINABILITY OF PROJECTS TO SUPPORT THE EFFECTIVENESS OF STRATEGIC PLANNING

Chair: Stanghellini Stefano

SS-R

INNOVATIONS, GEOMATICS AND ICT FOR SMART CITIES AND LOCAL DEVELOPMENT

Chair: Barrile Vincenzo

KEYNOTE SPEAKERS PROFILE

"We are proud to present three excellent keynote speakers. From their different research-perspectives, they will all touch upon the symposium theme".



Pia Laurila is Policy Officer at the Directorate-General for Research and Innovation of the European Commission in the Unit 'Spreading Excellence and Widening Participation'. Her responsibilities include, inter alia, curating the development of the research Joint Programming Initiative ,Urban Europe – Global Urban Challenges, Joint European Solutions' on side of the Commission. She also contributes to creating greater synergies between the Framework Programmes for Research and Innovation and the European Structural and Investment Funds – the policy ambition aimed at building interactions between the two policy frameworks and their investment strategies and thus ensuring a higher impact. Before assuming her present responsibilities in 2011, she worked several years at the same DG for the FP7 Socio-economic Sciences and Humanities Theme, where her tasks included the research programme development in the area of regional economies and management of FP7 research and innovation actions.



Luigi Fusco Girard is Director of Interdepartmental Research Centre "CalzaBini" and Director of Urban Regeneration (UN-Habitat). He covers the role of Chair of the International Scientific Committee of Economics of Conservation of Cultural Heritage, ICOMOS, Paris. Full professor of "Economics and Environmental Assessment in the Department of Architecture, University of Naples "Federico II". Authors of several scientific publications such as "Cultural Tourism and Sustainable Local Development, (2009)" and "Sustainable City and Creativity: Promoting Creative Urban Initiatives, (2011)", his articles have appeared on International Journal of Technology and Management, International Journal of Environment and Pollution and Sustainability.



María Rosa Suárez-Inclán Ducassi is the President of the International Scientific Committee on Cultural Routes (CIIC) of ICOMOS. She fostered its creation and has worked hard in order to evidence the importance of Cultural Routes as a new conceptual approach to heritage resulting from those historical routes of communication which connected different people and cultures and facilitated reciprocal exchanges trough their specific goals, dynamic and functionality. After obtaining the academic title of Lawyer at the Complutense University of Madrid she pursued post-graduate studies and acquired further specialisation in different national and international centres. She has since then devoted her professional life to the study and defence of culture heritage, both through different NGO and public institutions. She has undertaken numerous works in the legal and management areas and has published many studies on other topics related to cultural heritage, both outside and inside ICOMOS. She has organised many international congresses and seminars and directed the publication of their proceedings.

SCIENTIFIC SESSIONS



# SS - A. METROPOLIS, NATURE AND ANTHROPIZATION: BETWEEN THE EARTH'S RESOURCES AND THOSE OF CULTURE



Aragona Stefano - SS - A. Chair "Mediterranea" University of Reggio Calabria, PAU Department.

#### **BIOGRAPHY**

Stefano Aragona, Bachelor in Civil Engineering, Researcher in Town Planning, Department of Heritage, Architecture, Urban Planning University Mediterranea of Reggio Calabria. He carries on scientific activities and published in various locations mainly on the relationship between spatial transformations/urban and technological innovation, and identity of places. Topics that he faces thanks to study grants by the Netherlands at the Delft University, Faculty of Architecture, and later on, in the same site where he enjoied a grant by the Italian National Research Council (CNR); the same institution which gave him a grant at the Institute of Territory Planning and Management (IPIGeT, CNR), Naples. He took part in research regarding the environmental impact of new technologies at the Building Technique and Environmental Control Department, Faculty on Engineering, Rome "La Sapienza". He took the Master of Science in Economy Policy and Planning at the Department of Economics, Northeastern University, Boston. Later on he got the Ph.D. in Urban Planning, Reggio Calabria University. He is teaching in the Universities of Reggio Calabria and Rome. He has the national certification as an Associate Professor.

Wednesday 18th May 15.00 - 19.00 Room: A7

1. Resources of the nature and resource of culture: an "original" Metropolis for Reggio Calabria

Stefano Aragona

2. A novel paradigm to achieve sustainable regeneration in Historical Centres with Cultural Heritage

Claudia Trillo, Luigi Petti

3. City, Nature, Culture. New way of living sociability (the case of Reggio Calabria)

Daniele M. Cananzi

- 4. Cultural identity and anthropized environment: the multidimensional definition and measure of the resilience *Giampiero Lombardini*
- 5. Historic City Center Urban Regeneration: Case of Malaga and Kemeraltı, İzmir

Tuğçe Ertan, Yakup Eğercioğlu

6. Rome and the intermediate territories: the connective ability of the green areas

Claudia Mattogno, Rita Romano

7. Sustainable energy: strategic planning and economic programs in Lazio region

Leonilde Tocchi

- 8. The "città metropolitana": an incoming authority devoted to the preservation of the territory's identitary natural signs *Margherita Eichberg*
- 9. The government of the waters and natural environment in the metropolitan area of the Lagoon of Venice from past to future

Piero Pedrocco

10. Tourism, migration, heritage, culture, inclusion: recovering the memory of ourselves for the sustainable cities and the society of the XXI century

Paolo Salonia

11. Urban Transformation Processes in Illegal Housing Areas in Turkey

Yakup Egercioğlu

SCIENTIFIC SESSIONS

## SS - B. CREATIVE ECONOMY LOCAL DEVELOPMENT



Thursday 19th May 9.00 - 13.30 Room: A7

# 1. Creative Economy, Cultural Industries and Local Development

Nicola Bocella, Irene Salerno

2. Change of Daily Life Practices in Disadvantages Groups Settlement through Urban Regeneration

Mehmet Melih Cin, Yakup Egercioğlu

- **3. The Power of Communities in Smart Urban Development** *Kamila Borsekova , Anna Vanova , Katarina Vitalisova*
- 4. Food sovereignty and territory: the domestic production unit as a basic premise

Celsa Cosío Ruiz

- **5. Pluralitas non est ponenda sine necessitate** *Christer Bengs*
- 6. Cultural Innovation and Local development: Matera as a Cultural District

Michela Felicetti

- **7. Measuring the Creative Province: A Synthetic Index for Italy** *Domenico Marino, Domenico Tebala*
- 8. Travel communities, innovative tools to support decisions for local tourism development

Simeon Maria I., Assunta Martome

- 9. Cultural Heritage as a Tool of Polycentricity, Synergy and Territorial Cohesion: A Case Study from Northern Greece Paraskevi-Kali Sofianou
- 10. New models of Public-Private Partnership in cultural heritage sector: Sponsorships between models and traps Claudia Ventura, Giuseppina Cassalia, Lucia Della Spina
- 11. The effects of socio-economic variables in urban growth simulations

Benedetto Manganelli, Flavia Di Palma, Federico Amato, Gabriele Nolè, Beniamino Murgante



Boccella Nicola - "La Sapienza" University of Roma, SS -B. Chair with Andrea Billi - OECD LEED Trento Centre for Local Development

**BIOGRAPHY** Boccella Nicola, Full Professor of Economics, University of Rome La Sapienza. Since 2009, Chairman of University degree in "Tourism Science", University of Rome La Sapienza. President of "Italian Society of Tourism Science" (SISTUR) and Director of Director of the "Review of Tourism Science" LED, Milano. Research interests in: Development Economics; Credit and development for tourism industry; Local Systems and industrial districts; Developing countries; development and and regional studies; Tourism Economics. Major publications and working papers: Introduction in N. Costa-S.Testa, Web marketing e destinazione ospitale", McGraw-Hill, 2012; Il sistema del microcredito. Teoria e pratiche (ed), Led, Milano 2011; Etica ed economia, in AAVV, Etica pubblica, economia, diritto, società, storia e cultura", Ed. APES, Roma, 2011.

Adrea Billi, Member of the LEED
Trento Centre (Italy) - the OECD - The
Organisation for Economic Co-operation
and Development where he carries out
studies and research on international
policies for tourism and local development.
Professor of Economic Politics at the
Sapienza University of Rome

SCIENTIFIC SESSIONS



# SS - C. METROPOLITAN CITIES AND INNER AREAS: NATURAL ENVIRONMENT, POLICIES AND ORGANIZATIONAL MODELS



Bombino Giuseppe - President of the Aspromonte National Park , SS - C. Chair with Fera Giuseppe, Mediterranea" University of Reggio Calabria, Dept DARTE

#### **BIOGRAPHY**

Bombino Giuseppe, Doctor of Forestry Sciences (1997) at the University of Reggio Calabria with the Thesis entitled "Survey on the environmental effects of hydraulic works of Fiumara Torbido of Gioiosa (South Calabria),... PhD (2001) in "Environmental Hydronomy" degree from the University of Palermo. Researcher and lecturer in "Agricultural Hydraulics and hydraulicforest arrangement" (Scientific Sector AGR / 08), at the Mediterranean University of Reggio Calabria.

President of the Aspromonte National Park with Decree n. 198 of 21 June 2013.

Prof. Giuseppe Fera is the Director and scientific coordinator of the Community Design Laboratory (LabProCom), a research facility of the University of RC, created in collaboration with the Universities of Messina and Florence. The leading philosophy in the activity as a scholar and researcher has certainly been to privilege those issues that were most relevant to the territorial, economic and social development of the regions of the South of Italy, the context in which the undersigned lives and works. This belief and this choice does not, however, have meant a fall-back into localism, but rather a constant attention and comparison with similar national and international experiences.

Thursday 19th May 9.00 - 11.00 Room: A10

# 1. Proposals for restoration of Mediterranean watercourses in urban context

Giuseppe Bombino, Pietro Denisi, Celestina Fazia, Diego Fortugno, Francesca Moraci

# 2. Enhancement and governance of the Local Tourist Destinations in integrated perspective

Lucia Della Spina, Claudia Ventura, Angela Viglianisi

3. Polycentric development policies: a reflection on the Italian "National Strategy for Inner Areas"

Giulia Urso

# 4. Ranking farms using quantitative indicators of sustainability: the 4Agro method

Mattia Bertocchi, Eugenio Demartini, Maria Elena Marescotti

# 5. Environmental resources conservation through sustainable forest management

Vittoria Coletta, Fabio Lombardi, Valeria Altieri, Giuseppe Bombino, Claudio Marcianò, Giuliano Menguzzato, Pasquale A. Marziliano

6. The development and promotion of the inland areas of the metropolitan city of Reggio Calabria through the enhancement and restoration of the Calabro-Lucane railway line - The greenway project, train-hotel and valorization of former railway stations

Immacolata Lorè



SCIENTIFIC SESSIONS

SS - D.

# STRATEGIC PLANNING AND ECONOMIC-TERRITORIAL PRIORITIES FOR THE METROPOLITAN CITIES

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Thursday 19th May 15.00 - 19.00 Room: A6

- 1. The role of urban growth poles in regional policy: the Romanian case *József Benedek*
- 2. A Process for Defining Relations between Urban Integration and Residential Market Prices

Maria Giannopoulou, Athanasios P. Vavatsikos, K. Lykostratis

3. The challenge of a place-and network-based approach to development in Italian regions

Massimo Arnone, Chiara Cavallaro

4. The economic crisis and vulnerability in the Spanish cities: urban governance challenges

Jesus M. González Pérez, Rubén C. Lois González, María J. Piñeira Mantiñán

- **5. Living Lab and Cities as Smart Specialisation Strategies Engine** *Carmelina Bevilacqua, Pasquale Pizzimenti*
- **6. Generating social innovation with knowledge engineering** *György Kocziszky, Mariann Veresné Somosi*
- **7.** A Framework of Neighborhood-based Development Initiatives Alfonso Spisto
- **8.** The evolutionary dynamic of the main urban Labour Market Areas Fabio Pollice, Luca De Siena, Cosimo Alessandro Quarta
- 9. New land values patterns in the space of the Italian Metropolitan areas: the case of the logistic retro-port in Naples
  Fabiana Forte

**10.** Competitiveness of Metropolitan Regions in Visegrad Counties *Imre Lengyel* 

- 11. The mega urban human agglomerations as an expression of regional imbalance: another facet of the modern underdevelopment Jesus Morett Sanchez
- 12. Innovation in the rural areas and the linkage with the Quintuple Helix Model

Vincenzo Provenzano, Massimo Arnone, Maria Rosaria Seminara

13. Effective Sustainable Public Transportation Approaches in Izmirr

**13. Effective Sustainable Public Transportation Approaches in Izmirr** *Yakup Egercioğlu, Kader Doğan* 

14. Application of Evaluation Tools in Support of Decision Making Participation. The Case Study of Reggio Calabria, a Metropolitan City Angela Viglianisi

15. Affordable Housing as a Method for Informal Settlements. Sustainable Upgrading

Adel El Menshawy, Sherine Shafik, Fadwa Khedr



Camagni Roberto - Polytechnic of Milan, SS - D. Chair with Barbanente Angela -Polytechnic of Bari

**BIOGRAPHY** 

Roberto Camagni is Full Professor of Urban Economics at the Politecnico di Milano. Director of the research group on Regional and Urban Economics. Expert in regional and urban development, territorial diffusion of technology and innovation, assessment of urban transformation processes; in these fields he has carried out researches for the European Union, the OECD, the French Ministère de l'Equipement, the Department for Community Policies of the Presidency Council and a number of Regions and Municipalities in Italy and Europe. Recently, he developed the Report on "The cities in Europe: globalization, cohesion, sustainability" drawn up by the Italian Government during the Italian EU Presidency (1996). President of the European Regional Science Association (ERSA), of AISRe (Italian Association of Regional Science) and Vice President of the Group of Urban Affairs of the OECD. Currently president of the Guilds (Groupe Européen de Recherche sur les Milieux Innovateurs) in Paris. He participated in the construction of the Strategic Plans of several Italian and foreign cities.

SCIENTIFIC SESSIONS



## SS - E. **TERRITORIAL COMPETITIVENESS** AND MOBILITY



Campeol Giovanni, SS - E. Chair with Carollo Sandra, Masotto Nicola - "IUAV" University of Venezia/ University of Padova

#### **BIOGRAPHY**

Giovanni Campeol was born in Belluno (1949). Sociologist. Former Professor of Urban and Regional Geography and of Environmental Assessment at the University IUAV of Venice. He has made many researches in the field of Spatial Planning and of Environmental Assessment, has produced many publications in the field of Strategic Planning, of the socio-economic and geographical analysis and of the more general environmental assessment. As coordinator and scientific responsible, he still organizes high education courses in Environmental Assessment on behalf of public authorities and Italian and foreign universities. He is currently a professional consultant in the more general field of urban and regional planning and environmental assessment of plans and projects.

Sandra Carollo is an architect. She was born in Thiene (VI), she has a PhD in Real Estate Appraisal and Land Economics. She has made her professional activity and research and has taught in the field of Environmental Assessment. Former postdoc at the University IUAV of Venice, she has produced many publications in the field of evaluation and has also lectured high education courses in Environmental Assessment organized by public authorities and Italian and foreign universities.

Thursday 19th May 9.00 - 11.00 Room: A9

1. Infrastructural projects and territorial development in Veneto Dolomites: Evaluation of performances through AHP

Giovanni Campeol, Sandra Carollo, Nicola Masotto

2. The new port autority of the "lower thyrrenian": an opportunity for the strait of Messina metropolitan area Giuseppe Fera

3. Improve metropolitan competitiveness through innovation. The critical and moderating role of university spin-offs

Christian Corsi, Antonio Prencipe

4. The Area Of The Strait - Reading Theories And Strategies For A Metropolitan Dimension

Antonello Russo

5. European Union instruments and strategies for sustainable urban mobility: Exploiting PUMS and ITS to develop an efficient car sharing proposal

Claudio Zavaglia

Nicola Masotto is a territorial planner. Since 2014 he has been working on a PhD in Management Engineering and Real Estate Appraisal at the University of Padua. His professional interests focus on the evaluation of opportunities and problems in the economy, environment and landscape of mountain areas, in an activity of research and consultation. His interest in cinematography and documentary has enabled him to enrich and refine his activity as a planner, who critically represents specific territorial problems and tries to give the evaluation a multimedia feature, which is interesting at a communication level. He has participated in various projects with authorities, regions, provinces, unions and LAGs, including: Project Landscape and Wine, EU Programme - Interreg IIIB; SUPAVI Project (Soil - Landscape - Vineyard) for the Region of Veneto; ALPTER Project "Terraced Landscapes of the Alpine Arch", promotion and recovery of the agricultural terraces in the Alps, EU Programme -Interreg IIIB; Project of cross-border cooperation Italy-Austria "Route of mining sites and iron way", and the Programme of the European Community Initiative - Interreg IIIA

SCIENTIFIC SESSIONS

# SS - F. THE CULTURAL PROJECT FOR THE INCLUSIVE METROPOLITAN CITY

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#### Wednesday 18th May 15.00 - 19.00, Room: A6

- 1. The cultural project for the inclusive Metropolitan City Concetta Fallanca
- **2**. **Inclusive city, strategies, experiences and guidelines** *Francesco Alessandria*
- **4. Integrating communities: how spatial patterns matter?** *Claudia Trillo, Pasquale Pizzimenti, Carmelina Bevilacqua, Carla Maione*
- **5.** The capability approach and the tools of economic policies for smart city *Michele Mosca, Mauro Baldascino*
- 6. The Contingent Valuation Method for evaluating historical and cultural ruined properties

Vincenzo Del Giudice, Pierfrancesco De Paola

7. The metropolitan plural city

Antonio Taccone

- **8. Towards a new metropolitan significance. "Implicit" Metropolises of Calabria** *Massimo Zupi, Chiara Altomare*
- 9. Social Segregation in Urban Area: the results of a project in the metropolitan city of Reggio Calabria

Giuseppe Critelli, Marco Musella

#### Thursday 19th May 9.00 - 11.00, Room: A6

1. Collaborative and Multiscalar Practices for a New Metropolitan Identity: Naples and its Sea

Massimo Clemente, Eleonora Giovene di Girasole

- **2.** Inclusive cities for intercultural communities. European experiences *Gabriella Esposito De Vita, Stefania Oppido*
- 3. Tools for Regeneration of the Urban Landscape Social Enterprise as a Link between People and Landscape

Stefania Ragozino

- **4.** Social housing: the environmental sustainability on more dimensions *Maria Umbro*
- **5.** Creative and inclusive centrality for the metropolitan city *Erminia d'Alessandro*
- 6. Sustainable urban development perspectives in the era of tourism experience

Daniele Demarco

7. Innovative strategies of urban heritage management for sustainable local development

Gaia Daldanise

8. The relaunch of the Calabro-Lucana railway as territorial and metropolitan infrastructure

Pierfrancesco Celani, Roberta Falcone

**9.** Heritage-Culture and social cohesion in the project of Metropolitan City *Natalina Carrà* 



Fallanca Concetta - "Mediterranea" University of Reggio Calabria, Dept PAU, SS - F. Chair with Musella Marco, University of Naples 'Federico II'.

**BIOGRAPHY** Concetta Fallanca, Professor of Urban Planning (ICAR 21), PAU Department, Mediterranea University of Reggio Calabria. Architect, she conducts research in the ambit of design and urban planning, territorial and environmental at the Department of Architecture and Analysis of the Mediterranean City, of which she is the director from 2005 to 2012, and then to the Department PAU. Member of the board in the Master in Planning and Design of the Mediterranean city since 2001; since 2007 scientific director of curriculum in PPCM within the doctorate "Architecture". From 2013 she is a member of the international research doctorate Urban Regeration and economic development. Component of the internal Evaluation Committee; from 2014 she is part of the Presidium of Quality of the University of Reggio Calabria. She is the scientific director of the Rese arch Laboratory LASTRE, Integrated Laboratory for the Strait area for the development of the territory.

Musella Marco is the Chief of the Department of Political Science of the University of Naples 'Federico II'. Full Professor of Political Economy at the Dept of Political Science of the University of Naples "Federico II". Chief of the Faculty of Political Science from 2012 to 2013. Chief of Department of Economic Theory and Applications in 2003-05. He also taught Political Economy, Public Economics and Ethics and Economics at the Faculty of Law of the University of Federico II of Naples, Law School of the University of Naples II, Political Science School in Salerno and at the Pontificia Facoltà Teologica dell'Italia meridionale.

SCIENTIFIC SESSIONS



## SS - H. **CULTURAL ROUTES BETWEEN EAST AND WEST:** COMPETITIVE NETWORKS FOR MEDITERRANEAN CITIES



Genovese Rosa Anna - SS - H. Chair -"Federico II" University of Napoli; Department of Architecture (DiARC)

#### **BIOGRAPHY**

Rosa Anna Genovese, Associated Professor of Architectural and Urban Restoration for the University of Studies of Naples "Federico II".

Member of ICOMOS Academy; Expert Member of the International Scientific Committee of ICOMOS "TheoPhilos" and "Cultural Routes" (CIIC); Member of the Board of Directors and Coordinator of the ISC of ICOMOS Italia.

Author of over one hundred and twenty publications on Conservation and Restoration of cultural heritage. Member of the Research Groups. She directed many yards of Architectural Restoration. Promoter, scientific coordinator and speaker of innumerable National and International Congresses and Symposia on Conservation, Restoration, Protection and Enhancement of Heritage.

Thursday 19th May 15.00 - 17.00 Room: A10

1. Cultural Routes between East and West: a network for cooperation between Mediterranean cities

Rosa Anna Genovese

2. ICOMOS International Scientific Committee on Cultural Routes (CIIC)

María Rosa Suárez-Inclán Ducassi

3. Cultural Landscape and cultural routes: infrastructure role and indigenous knowledge for a sustainable development of inland areas

Daniele Campolo, Giuseppe Bombino, Tiziana Meduri

4. Once upon a harbour": considerations about the harbour of Reggio Calabria until 1060 A. D.

Riccardo Consoli

5. New Networking Perspectives towards Mediterranean Territorial Cohesion: the multidimensional approach of Cultural Routes

Cassalia Giuseppina, Carmen Tramontana, Claudia Ventura

SCIENTIFIC SESSIONS

# SS - I. COMMUNITY-LOCAL LED DEVELOPMENT OF COASTAL AND FISHERIES AREAS



Thursday 19th May 11.30 - 13.30 Room: A10

- 1. Integrated Local Development in Coastal Areas: the Case of the "Stretto" Coast FLAG in Southern Italy Claudio Marcianò, Giuseppa Romeo
- 2. Relational capital in fishing communities: the case of the "Stretto" Coast FLAG area in Southern Italy Monica Palladino, Carlo Cafiero, Claudio Marcianò
- 3. Towards an Integrated Coastal Zone Management in Campania region (Italy): a multidisciplinary approach to the analysis of coastal fishery activities and their socio-economic management

Monica Gambino, Paolo Accadia, Dario Pinello, Tommaso Russo, Loretta Malvarosa, Evelina C. Sabatella, Maria Cozzolino, Rosaria F. Sabatella

# 4. Fisheries-related Tourism in Southern Tyrrhenian Coastline

Agata Nicolosi, Nicola Sapone, Lorenzo Cortese, Claudio Marcianò

# 5. Socioeconomic performance of fisheries in the "Stretto" Coast FLAG in Southern Italy

Giuseppa Romeo, Paolo Careri, Claudio Marcianò

6. Erosive phenomena in the proximity of Kaulon archaeological park: origins and remedies

Giuseppe Barbaro, Giandomenico Fotia, Carmelo Luca Sicilia

7. Hydrogeological risk and coastal protection in the Metropolitan Area of Reggio Calabria: a GIS to manage engineering control works

Giuseppe Bombino, Diego Fortugno, Pietro Denisi, Pasquale A. Marziliano



Marcianò Claudio, "Mediterranea" University of Reggio Calabria, Agraria Department, SS - I. Chair

**BIOGRAPHY** Claudio Marcianò, Associate Professor of Agricultural Economics - Agraria Department - Mediterranea University of Reggio Calabria His recent works include "Rural Governance in Calabria" (editor, 2013, in Italian), "Participatory Rural Development experiences in Calabria" (editor, 2012), "Processes and Politics of Integrated Rural Development in Calabria" (co-editor, 2009, in Italian), "Rural Districts in Calabria" (co-editor, 2008, in Italian), "Integrated and Sustainable Development in Marginal Areas in Calabria" (co-editor, 2008, in italian), Economic Analysis and Development of the Fish Sector in Bagnara Calabra" (co-editor, 2006, in italian). He has also authored or co-authored more than 120 articles, book chapters, and papers on agricultural and forest economics and policy, fishery economics, integrated rural development, agroindustrial waste treatment and valorization.

SCIENTIFIC SESSIONS



### SS - K.

# ITALIAN METROPOLIS IN EUROPEAN UNION COHESION POLICY. A REVIEW AND PERSPECTIVES OVER PLACE-BASED INTEGRATED PLANNINGS



Moccia Francesco Domenico, "Federico II" University of Napoli, - SS - K. Chair with De Luca Giuseppe - University of Firenze

#### **BIOGRAPHY**

Francesco Domenico Moccia is Full Professor of planning in the Department of Architecture of the University Federico II. He cohordinate the Master in City and Regional Planning, and other programs of livelong learning. He is president of the Campania section of National Institute of Urbanism where is scientific responsible of the INU Study Day and the INU Planning Literature Award. His researchers are in the field of planning theory, sustainable development, regionI planning and are published on journals as European Planning Studies, Urbanistica, Territorio, ASUR, Storia della città, CRU, Tema, Tria, Urbanistica Informazioni, BDC. He leads the Accademia series of INU edizioni.

Giuseppe De Luca is Associate Professor of planning in the Department of Architecture of the University of Florence. He coordinate the Regional Design Laboratory and he is scientific director of the academic spin-off Artu, too. The main fields of research revolve around the regional and metropolitan level of planning, using cooperative planning approach. He is General Secretery of the National Institute of Urbanism.

#### Thursday 19th May 11.30 - 13.30 Room: A6

1. European Union urban policy does not meet development of peripheral European metropolis

Francesco Domenico Moccia

- **2.** The paradigmatic case of the Metropolitan city of Florence *Giuseppe De Luca*
- 3. With the metropolitan city: identity needs and strategic opportunities within

Rosa Grazia De Paoli

- 4. Mixed results in the early experience of a place-based European Union former program implemented in Campania Alessandro Sgobbo
- 5. The Mid-Adriatic Metropolitan Area in Marche Region. An integrated territorial project that includes inland areas and cities in a metropolitan context to relaunch local competitive systems

Giovanni Marinelli, Maria Angela Bedini

6. Forms and Norms: how planning affected housing prices variation in Italy during the crisis

Valentina Antoniucci, Giuliano Marella, Stefano Moroni

7. EU Cohesion-Policies and Metropolitan Areas

Gianfranca Pagano, Salvatore Losco

SCIENTIFIC SESSIONS

**SS - L.** 

# THE METROPOLITAN CITY AND THE TERRITORIAL AND INFRASTRUCTURAL SYSTEM: GLOBAL HORIZONS AND LOCAL IMPACTS



Wednesday 18th May 17.00 - 19.00 Room: A5

1. Cities and infrastructure. The impact of reforms and of cohesion policy on the South. Build requirements innovative action and building project feasibility

Francesca Moraci

2. Planning sustainable transport policy measures in the city of Reggio Calabria

Francis Cirianni, Giovanni Leonardi

3. Guarantees and collaterals value in NPLs

Rubina Canesia Chiara D'Alpaos, Giuliano Marella

4. Landfills sizing in metropolitan areas

Chiara D'Alpaosa, Michele Moretto

- 5. New Cities Subway, Virtuous Trials or "Routes Tortuous"? Maria Ferrara, Antonino Destefano
- 6. The role of transport system in the implementation of the strategy for the inland areas

Domenico Passarelli, Sante Foresta, Celestina Fazia

7. The assessment tool for the design of the territories. The impacts from the road infrastructure in the inland areas of the province of Reggio Calabria

Alessandro Rugolo, Francesco Calabrò, Raffaele Scrivo

8. Design and urban shape for a resilient city

Federico D'Ascanio, Donato Di Ludovico, Luana Di Lodovico

9. Municipal planning instruments in the new metropolitan dimension. The resilience of indicators to measure the performance of cities in the new administrative and territorial dominions

Francesca Moraci, Giuseppe Bombino, Celestina Fazia

10. What is a smart city project? An urban model or a corporate business plan?

Umberto Rosati, Sergio Conti



Moraci Francesca, SS - L. Chair with Giovanni Loenardi, "Mediterranea" University of Reggio Calabria

**BIOGRAPHY** 

Francesca Moraci is an architect and Professor of Urban Planning at the Mediterranean University of Reggio Calabria. Born in Messina, former director of the Department of the Environmental and Territorial Science, she has a brilliant professional career, also confirmed by the recent appointment between the Government's 15 sages for the national port and logistics strategic plan, and by the skills demonstrated in positions of responsibility. Professor Moraci has always been committed on the side of equal opportunities and the development of the south, which she has never wanted to leave.

Giovanni Leonardi, is Associated Professor with The Department of Transport (DIMET) of the Faculty of Engineering of the University of Reggio Calabria. He is SIIV (Italian Society of Transport Infrastructures) and AIPCR (World Road Association) Member. He is Scientific Board Member of the Ph.D. in 'Structural and materials Engineering' at the 'Mediterranea' University of Reggio Calabria (with Universities of Catania and Napoli). He is author and co-author of many scientific papers relative to Environment impact assessment, road, railway and airport materials, quality of road materials issues, transport safety, studies of Environmental impact and processes of project optimization, railway knots, minor concrete constructions for road infrastructures, road maintenance and rehabilitation.

SCIENTIFIC SESSIONS



SS - M.
ENHANCEMENT OF URBAN ABANDONED OR UNDERUSED PROPERTIES:

ISSUES AND DECISION SUPPORT MODELS



Morano Pier Luigi - Polytechnic of Bari, SS - M. Chair

**BIOGRAPHY** Pier Luigi Morano, Full Professor (2012) in ESTIMO (SSD ICAR/22), Faculty of Architecture, Polytechnic of Bari. Since AA 2004-05 course of "Real Estate Appraisal + Economic Evaluation of Investments", Faculty of Architecture, Polytechnic of Bari. Member (since 2002) of the Teachers College Doctoral in "Environment and Territory" of the Polytechnic of Turin. Member from 2002 to 2004 of the Board for the DICAS Department of the Polytechnic of Torino. Member (since 2008) of the Teaching Observatory of the Faculty of Architecture, Polytechnic of Bari. Member (2001 and 2004) of the unit of the Polytechnic of Turin in the Research Program of Relevant National Interest (PRIN). Member of the unit of the Polytechnic of Bari (2007) in the Research Program of Relevant National Interest (PRIN). Research in Convention activities for the Piemonte Region and for the Puglia Region. Thirty-four publications, including 6 contributions in volume (chapters or essays), 9 conference proceedings, 15 journal articles, 4 monographs. Member of: National Institute of Urban Planning (INU); the Center for Studies in Valuation and Land Economics (Ce.SET); the Italian Society Expert Evaluation (SIEV).

Wednesday 18th May 17.00 - 19.00 Room: A10

1. Cultural heritage valorization: an application of AHP for the choice of the highest and best use

Pierluigi Morano, Marco Locurcio, Francesco Tajani

2. Social capital and public policies for commons: bottom up processes in public real estate property valorization

Alessia Mangialardo, Ezio Micelli

3. A description model for regeneration through urban tourism in rural towns with underused historic real estate *Maria Fiorella Granata*, *Valeria Scavone* 

4. Urban real estate values on vast area and macroeconomic parameters

Antonio Nesticò, Massimiliano Bencardino

5. Reclamation Costs and their Weight in the Economic Sustainability of a Project

Paolo Rosasco, Leopoldo Sdino, Sara Magoni

6. The Financial Feasibility of a Real Estate Project: the Case of the Ex Tessitoria Schiatti

Leopoldo Sdino, Paolo Rosasco, Sara Magoni

7. Evaluation decision support models and Highest and Best Use choice

Lucia Della Spina

SCIENTIFIC SESSIONS

## SS - O. MEDITERRANEAN DIET AS TOOL FOR INLAND AREA'S DEVELOPMENT



Wednesday 18th May 15.00 - 17.00 Room: A9

#### 1. Diet and Tradition

Luigi Lombardi Satriani

2. The Mediterranean Diet from Ancel Keys to the UNESCO Cultural Heritage. A Pattern of Sustainable Development between Myth and Reality

Elisabetta Moro

3. Combining Wine production and Tourism. The Aeolian Islands

Agata Nicolosi, Donatella Privitera, Lorenzo Cortese, Francesco Saverio Nesci

4. For an ethical and integrated way of life: from non-places to places of human interaction

Vereno Brugiatelli

5. Heritage, territory, identity, ennoblement of typical local products. L'Oro di Capri: a model of sustainable development.

Helga Sanità

6. The Mediterranean Diet as Cultural Landscape Value: Proposing a Model towards the Inner Areas Development Process

Francesco Calabrò, Giuseppina Cassalia, Carmela Tramontana

7. The Unesco Intangible Heritage As Input For The Development Of Rural Areas: A Theoretical Model For The Valorization Of The Mediterranean Diet

Tiziana Meduria, Daniele Campolo, Immacolata Lorè



Niola Marino, SS - O. Chair with Moro Elisabetta - MedEatResearch Center - "Suor Orsola Benincasa" University - Napoli

BIOGRAPHY
Marino Niola is an anthropologist
of contemporary life.
Professor of Anthropology of Symbols,
Anthropology of arts and performance
and myths and rituals of contemporary
cuisine at the University Suor Orsola
Benincasa of Naples
He is columnist for La Repubblica.
On Venerdì di Repubblica writes
a column entitled Mythologies.
He worked with Le Nouvel Observateur,
Coffee Locarno, Il Mattino di Napoli.
From 2008 to 20 June 2010 he was
president of the Teatro Stabile of Naples.

Elisabetta Moro is graduated cum laude from the University of Padova in Modern Letters with a thesis on the history of religions; he received the title of Doctor of Philosophy at the University La Sapienza of Rome in "Ethnoanthropology: myth, ritual and symbolic practices.' On 1 January 2005 she became Assistant Professor and from 1 January 2011 is Associate Professor of Cultural Anthropology at the University "Suor Orsola Benincasa" in Naples. Among his teachings: Cultural Anthropology, Food Traditions of the Mediterranean and contemporary mythologies.

SCIENTIFIC SESSIONS



#### SS - P.

### SMALL-SCALE ENERGY CONVERSION OF BIOMASS RESIDUES AND LAND-**SCAPE MANAGEMENT**



Proto Andrea - "Mediterranea" University of Reggio Calabria, SS - P. Chair

#### **BIOGRAPHY**

Proto Andrea, Degree in Forestry and Environmental Science, Il level university Master in Environmental Engineering and Ph.D in Agricultural Mechanics and Mechanization at Mediterranean University of Reggio Calabria, he was visiting scientist at the Federal Forest Education Centre of Ossiach (Austria) and at the Córdoba University (Spain). He was researcher at the Trees and Timber Institute (IVALSA - CNR) in San Michele à/Adige (TN) Actually he is assistant professor at Mediterranean University of Reggio Calabria - Dept. of Agriculture. He has participated as member of the Unit of Research of Reggio Calabria in various Project of Research of National Interest (PRIN): "PROSAFE 2003 - Quality of the job and emergency in agro-industrial sectors" - "ISPROject 2005 (Integrated Safety Project) -Methods of planning and integrated verification of the emergency of the job"- PRIN 2008 "ISOGEST - Systems of management of integrated emergency: stratégies, researches and experimentation for the management of the main risks for the health". Member of the Italian Society of Agricultural Engineering, From two years he is responsible of the research Project "ALForLab - Public-Private Laboratory for Innovative Technologies with High Environmental Sustainability in the Forest-Wood-Energy Processing

Chain" (PONO3PE\_00024\_1).

#### Thursday 19th May 15.00 - 19.00 Room: A9

# 1. Demetra: A survey on work safety in 103 agricultural farms in Friuli Venezia

Chiaravalloti V., Gubiani Rino, Pergher G., Dell'Antonia D., Cividino S., Fanzutto A., Vello M., Grimaz S.

2. A survey on occupational injuries in works on trees in Italy

A.R. Proto, F. Mazzocchi, F. Cossio, L. Bortolini, S. Pascuzzi , L. Caruso, Diano

3. Characterization of biochar obtained from olive and hazelnut prunings and comparison with the standards of European Biochar Certificate (E.B.C.)

L. Longo, A. R.Proto, F. Gallucci, A. Ghignoli, G. Zimbalatti, Diego Russo, A. Colantoni 4. Rooftop Gardening. A Solution for Energy Saving and Landscape Enhancement in Mediterranean Urban Areas

Francesco Barreca

5. Potential use of Jatropha curcas L. on marginal lands of Southern Italy De Rossi Alessandro, Rosa Vescio, Diego Russo, Giorgio Macrì

6. Electricity from wood: a wood quality and energy efficiency approach to small scale pyro-gasification

M. Fellin, M. Negri, G. Macrì, B. Bernardi, S. Benalia, G. Zimbalatti

7. PPP preliminary analysis for an agro-energy district feasibility: Tuscia Romana area's case of study

Macrì Giorgio, Lavinia M.P.Delfanti, Michela Tolli, Danilo Monarca, Andrea R.Proto, Andrea Colantoni

8. Sustainability of a Pneumatic Refuse System in the Metropolitan Area: a case study in southern Apulia Region

Giovanna Mangialardi, Gianluca Trullo, Francesco Valerio, Angelo Corallo

9. Forest management and biomass production for energy: a case study in Calabria Region (Italy)

P.A. Marziliano, F. Lombardi, V. Altieri, V. Coletta, G. Menguzzato, T. Stillitano, C. Marcianò

10. Small scale plants for energy production: environmental impact of biomasses pyro-gasification

M. Negri, A. De Rossi, M. Fellin, G. Macrì, D. Russo, A. R. Proto

11. Energetic characteristics of syngas obtained from gasification of hazelnut prunings

. A. Protō, L. Longo, F. Gambella, G. Zimbalatti, G. Macrì, F. Gallucci, L. Caruso, M. Salerno, A. Colantoni

12. Modelling noise propagation generated by forest operations: a case study in Southern Italy

R. Proto, S. Grigolato, O. Mologni, G. Macrì, G.Zimbalatti, R. Cavalli

13. Wood energy plants and biomass supply chain in Southern Italy Russo Diego, Macrì Giorgio, Luzzi Giuseppe, De Rossi Alessandro

14. An assessment of the potential and sustainability of Renewable Energy Sources in Friuli Venezia Giulia

D. Russo, Pergher G., Chiaravalloti V., Dell'Antonia D., Cividino S., Vello M., Zucchiatti N., Gubiani R.

15. Jatropha curcas sludge valorization

Giovanna Settineri, Maria Rosaria Panuccio, Adele Muscolo

16. Characterization of biochar and syngas obtained from pellets of grape vine and sun flower husk using a pyrolysis system

A. Sorgonà , L. Longo, A.R. Proto, P. Cavalletti, M.Cecchini, Salvati L.c, F. Gallucci , Colantoni A.,

SCIENTIFIC SESSIONS

SS - Q.

## THE EVALUATION OF COHERENCE, FEASIBILITY AND SUSTAINABILITY OF PROJECTS TO SUPPORT THE EFFECTIVENESS OF STRATEGIC PLANNING

1. The methodological framework of Feasibility Study to support Strategic Planning

Pietro Bonifaci, Sergio Copiello, Stefano Stanghellini

- 2. Valuation supports green university: case action at Mediterranea campus in Reggio Calabria
- D. E. Massimo, C. Fragomeni, Al. Malerba, M. Musolino
- 3. Application of a multi-criteria and partecipated evaluation procedure to select typology of intervention to redevelop degraded urban area Maria Rosaria Guarini, Fabrizio Battisti
- 4. Supporting Public-Private Partnership for economic and financial feasibility of urban development

Alessandra Oppio, Francesca Torrieri

- 5. Determination of Synthetic Recovery Cost for Historical Towns in Deficit of Information Conditions: an Experimental Model Francesco Calabrò, Tiziana Meduri, Carmen Tramontana
- 6. Tools and methods for the planning of Public Works. A Regional Centre for Control Cost of Public Works

Raffaele Scrivo, Alessandro Rugolo, Angela Viglianisi

- 7. Landscape Economic Value for territorial scenarios of change: an application for the Unesco site of Langhe, Roero and Monferrato Vanessa Assumma, Marta Bottero, Roberto Monaco
- 8. Decision Support Systems for evaluating urban regeneration Marta Bottero, Giulio Mondini, Alessandra Oppio
- 9. A hybrid evaluation approach for designing complex urban scenarios: application for the T.I.T. area (China)

M. Bottero, A. Armando, M. Bonino, F. Frassoldati, E. Bruno, V. Federighi

- 10. Towards a New Integrated Spatial Decision Support System in
- S. Torabi Moghadam, C. Delmastro, P. Lombardi, S. P. Coranati
- 11. SINFONIA Project Mass Appraisal: Beyond The Value Of Energy **Performance In Buildings**

Adriano Bisello, Giuliano Marella, Gianluca Grilli

- 12. Parametric Cost Analysis in Old Town Rehabilitation Vittoria Ventura, Salvatore Giuffrida
- 13. Strategic planning in the old towns' preservations. A valuationgenerative pattern for the urban fabric rehabilitations

Vittoria Ventura, Salvatore Giuffrida

14. Local Equalization and Wide Areas Land Planning in Syracuse Giovanna Ferluga, Salvatore Giuffrida, Grazia Napoli, Maria Rosa Trovato 15. Housing Affordability and Income-Threshold in Social Housing Policy Salvatore Giuffrida, Grazia Napoli, Maria Rosa Trovato

Thursday 19th May 9.00 - 13.00 Room: A5



Stanghellini Stefano, SS -Q. Chair President of SIEV Italian Real Estate Appraisal and Investment Decision Society

#### **BIOGRAPHY**

Stefano Stanghellini, architect, since 2000 Professor in Quantity Surveying at the University luav of Venice, where he teaches Economic evaluation of the project and of Evaluation. From 1995 to 2004 he was professor of Valuation and Operating professional at the Faculty of Architecture of Ferrara. From 2003 to 2005 he was Professor of Economic evaluation of projects at the Faculty of Architecture of the University of Bologna Cesena. He has given lectures and specialized seminars at undergraduate and postgraduate numerous Italian and foreign universities, and at masters, seminars, study days aimed at technical professionals and administrations. Currently, president Italian Real Estate Appraisal and Investment Decision Society (SIEV). He was president of the National Urban Institute (INU) 1993-2001 and part of the commission established by the Ministry of Infrastructure and Transport (1999) for the preparation of explanatory circular on urban development companies (STU) and, upon the Board of Public Works, he was a member of the Committee at the Council of state agency that created the Consolidated Law on expropriation for public utility (2000-01).

SCIENTIFIC SESSIONS



# SS - R. INNOVATIONS AND ICT FOR SMART CITIES AND LOCAL DEVELOPMENT



Barrile Vincenzo - "Mediterranea" University of Reggio Calabria, SS - R. Chair

#### **BIOGRAPHY**

Vincenzo Barrile leads the Geomatics Lab of the "Mediterranea" Studies' University of Reggio Calabria. In 1991 he hold his M.Sc. cum laude (University of Reggio Calabria). In 1995 he got his Ph.D. (at Polytechnic in Turin) in "Geodetic and Topographic sciences". In 1996 he had a Post-Doctoral Fellowship (Polytechnic in Milan) in "Geodetic and Topographic sciences". In 1999 he wins the contest for Researcher – H05ICAR06) – Topography and Cartography and in 2003 the contest for Associated Professor (ICARO6) -Topography and Cartography, at the "Mediterranea" Studies' University of Reggio Calabria; in 2013 he obteins the National Scientific Full Professor Qualification for Geomatics competitive sector (08/A4). From 1997 onwards his principal research activities concern GPS, GIS, Remote Sensing, Photogrammetry and Cartography, Laser Scanner, Drones (APR). On these research fields, he led or took part in various research projects in the context of scientific collaborations with other Universities and Sector Societies.

#### Thursday 19th May 11.30 - 13.30 Room: A9

1. Fast extraction of roads for emergencies with segmentation of satellite imagery

Vincenzo Barrile, Giuliana Bilotta

2. Laser scanner for the architectural and cultural heritage and applications for the dissemination of the 3D model

Vincenzo Barrile, Antonino Nunnari, Rosa C. Ponterio

3. Interpreting and Predicting Pedestrian Movement in Public Space through Space Syntax Analysis

Klio Monokrousou, Maria Giannopoulou

4. GPS and GIS methods to reproduce vehicle trajectories in urban areas

Vincenzo Barrile, Maria Nadia Postorino

**5. Smartness of a university campus: the Aveiro case** *Diego Galego, Óscar Mealha, Carlo Giovannella* 

6. A fuzzy-based methodology for Landslide Susceptibility Mapping

Vincenzo Barrile, Giovanni Leonardi, Francis Cirianni, Rocco Palamara

7. Mapping and digitizing heritage sites: ROVINA Project for programmed conservation

Maurizio Di Stefano, Paolo Salonia, Claudia Ventura

8. GPS- GIS and neural networks for monitoring control, cataloging the prediction and prevention in tectonically active areas

Vincenzo Barrile, Giuseppe M. Meduri, Giuliana Bilotta, Ugo Monardi Trungadi

SPECIAL EVENTS

"Special parallel events complement the formal scientific program, providing an opportunity for presentations or extended dialogue and exchanges beyond what is already proposed in the regular scientific sessions."

SE-1	Opzioni economiche e territoriali per le CM delle Regioni Obiettivo Convergenza A cura di: IRConsult e LaborEst Friday 20th May 15.00 - 19.00 ; Consiglio Regionale Calabria Room: Monteleone
SE- <b>2</b>	Il rapporto sulle Città di Urban@it: METROPOLI ATTRAVERSO LA CRISI A cura di: Urban@it e SIU Thursday 19th May 15.00 - 19.00 ; Room: Aula Magna
SE- <b>3</b>	Città metropolitana, Area dello Stretto e Mezzogiorno. Il sistema delle infrastrutture per la competitività delle Città Metropolitane A cura di: ANAS Wednesday 18th May 15.00 - 17.00 ; Room: A5
SE- <b>4</b>	La grande bellezza. Siti UNESCO e Città Metropolitane A cura di: Assess. Cultura Comune di Reggio Cal., ICOMOS It, Osserv. Siti UNESCO Thursday 19th May 9.00 - 13.30 ; Room: Aula Magna
SE-5	Il Paesaggio Culturale della Dieta Mediterranea: un approccio innovativo per lo sviluppo delle Aree Interne A cura di: MedEatResearch, DEMETRA e Galbatir Wednesday 18th May 17.00 - 19.00 ; Room: A9
SE-6	Il Ponte di Archimede: un attraversamento stabile per l'integrazione dell'Area dello Stretto di Messina A cura di: Osservatorio Citta' Metropolitana Thursday 19th May 15.00 - 19.00 ; Room: A7
SE- <b>7</b>	Vivere nel Mediterraneo antiche e nuove coabitazioni religiose tra le sponde del Mediterraneo. Prospettive di ricerca e proposte di dialogo A cura di: DICAM UNIME Thursday 19th May 9.00 - 19.00 ; Room: A.T. (Aula Tesi)
SE- <b>8</b>	Lo Stretto crocevia di culture  A cura di: Urban Lab Wednesday 18th May 15.00 - 17.00 ; Room: A10
SE- <b>9</b>	Heritage and Landscape as Human Values: ICOMOS for conservation practice A cura di: ICOMOS Italia Thursday 19th May 17.00 - 19.00; Room: A10
SE-10	EDOARDO MOLLICA AWARD A cura di: LaborEst Friday 20th May 9.00 - 11.00 ; Consiglio Regionale Calabria Room: Nicola Calipari

SPECIAL EVENTS



#### **SE-1**

## Opzioni economiche e territoriali per le Città Metropolitane delle Regioni Obiettivo Convergenza

A cura di: IRConsult e LaborEst

Friday 20th May 15.00 - 19.00; Consiglio Regionale Calabria Room: Monteleone

con la collaborazione e il patrocinio di:

AISRe – Associazione Italiana di Scienze Regionali (Commissione Mezzogiorno)

#### Saluti

Pasquale Catanoso – Università Mediterranea di Reggio Calabria Nicola Irto – Regione Calabria

I parte – Mezzogiorno, Città Metropolitane e Sviluppo Locale

#### Intervengono

Fabio Mazzola – Università di Palermo e AISRe Luca Bianchi – SVIMEZ (da confermare) Antonio Viscomi – Regione Calabria Domenico Marino – IRConsult

Il parte – Tavola Rotonda: "Le Città Metropolitane di Reggio e Messina e l'Area Integrata dello Stretto"

#### Intervengono

Domenico Battaglia – Regione Calabria Guido Signorino – Comune di Messina Giuseppe Falcomatà – Città Metropolitana di Reggio Calabria Pietro Fuda – Comune di Siderno Michele Tripodi – Comune di Polistena Dario Musolino – CERTeT-Bocconi e AISRe Francesco Calabrò, Lucia Della Spina – LaborEst

Interventi liberi e dibattito

#### Conclude

Roberto Camagni – Politecnico di Milano e AISRe





SPECIAL EVENTS

SE - 2 Il rapporto sulle Città di Urban@it: METROPOLI ATTRAVERSO LA CRISI



A cura di: Urban@it e SIU

Thursday 19th May 15.00 - 19.00; Room: Aula Magna

# Rapporto sulle Città di Urban@it, METROPOLI ATTRAVERSO LA CRISI (ed. Il Mulino 2016)

15,00 Il Rapporto sulle Città di Urban@it

Valentina Orioli – Università di Bologna e Vicepresidente Urban@it Nicola Martinelli – Politecnico di Bari e Consiglio Direttivo Urban@it

15,30 Verso l'Osservatorio Urban@it: Città Metropolitana e....

Franco Rossi – Assessore all'Urbanistica Regione Calabria

Carmine Gelonese – Assistenza Tecnica PISU di Reggio Calabria

Domenica Catalfamo - Dirigente Viabilità, Trasporti e Catasto strade Provincia di Reggio Calabria

Mimma Pacifici - Segretaria Generale CGIL Reggio C.

Pasquale Neri - Portavoce Forum Terzo Settore

16,30 Il territorio della Città Metropolitana di Reggio Calabria

Giuseppe Marino – Assessore ai Fondi Comunitari Comune di Reggio Calabria

Giuseppe Pedà – Sindaco di Gioia Tauro

Giuseppe Calabrese – Sindaco di Locri

Vincenzo Crupi – Sindaco di Bova Marina

17,15 Dibattito

17,30 Conclusioni

Giovanni Vetritto – Presidenza del Consiglio dei Ministri, Dipar. Affari Regionali e Autonomie

SPECIAL EVENTS



### **SE-3**

Città metropolitana, Area dello Stretto e Mezzogiorno. Il sistema delle infrastrutture per la competitività delle Città Metropolitane

A cura di: ANAS

Wednesday 18th May 15.00 - 17.00; Room: A5

Coordinano i Lavori: Francesca Moraci - Giovanni Leonardi

#### Interventi

Nico D'Ascola- Professore ordinario di Diritto Penale - Università degli Studi Mediterranea di Reggio Calabria, Presidente Commissione Giustizia del Senato

Carlo De Vito – Amministratore Delegato FS Sistemi Urbani e Presidente GIS QVQC

Rocco Giordano - Docente di Economia e Politiche Pubbliche, Direttore della Rivista Sistemi di Logistica - Università degli Studi di Salerno

Giovanni Leonardi – Professore Associato di Strade, Ferrovie e Aeroporti - Università degli Studi Mediterranea di Reggio Calabria, Vice Direttore DICEAM

Riccardo Mauro - Consigliere delegato alla Città Metropolitana di Reggio Calabria

Francesca Moraci – Professore Ordinario di Urbanistica - Università degli Studi Mediterranea di Reggio Calabria, Componente Consiglio di Amministrazione ANAS

Rosario Pavia - Professore Ordinario di Urbanistica - Università di Pescara

Conclude: Sen. Prof. Nico D'Ascola



SPECIAL EVENTS

SE - 4 La grande bellezza. Siti UNESCO e Città Metropolitane



A cura di: Assess. Cultura Comune di Reggio Cal., ICOMOS Italia, Osserv. Siti UNESCO Thursday 19th May 9.00 - 13.30 ; Room: Aula Magna

Introduce

Patrizia Nardi – Assessore alla Cultura, Università e P. I. Comune di Reggio Calabria Maurizio Di Stefano – Presidente ICOMOS Italia Simonetta Valtieri – Osservatorio Siti UNESCO "Andrzej Tomaszeski"

Interventi istituzionali

Emilio Cabasino – Ufficio Patrimonio UNESCO

Paolo Praticò – Dipartimento Programmazione Nazionale e Comunitaria Regione Calabria Pasquale Anastasi – Dipartimento Promozione, Marketing e Organizzazione Turistica Regione Calabria Salvatore Patamia – Direzione Regionale Beni Culturali e Paesaggistici della Calabria Margherita Eichberg – Soprintendenza Belle Arti e Paesaggio della Calabria Annita Vitale – FORMEZ

Interventi programmati Reti e percorsi di candidatura calabresi

Dibattito

Conclude

Gianni Bonazzi – Gabinetto Ministro per i Beni e le Attività Culturali

SPECIAL EVENTS



#### **SE-5**

Il Paesaggio Culturale della Dieta Mediterranea: un approccio innovativo per lo sviluppo delle Aree Interne

A cura di: MedEatResearch, DEMETRA e Galbatir Wednesday 18th May 17.00 - 19.00 ; Room: A9

#### Saluti

Domenico Idone – Comune di Campo Calabro Antonio Alvaro – GAL BaTiR Giuseppe Bombino – Presidente Parco Nazionale d'Aspromonte

#### Introducono

Marino Niola, Elisabetta Moro – MedEatResearch Francesco Calabrò, Lucia Della Spina – LaborEst

#### Intervengono

Filippo Diasco – Assessorato Agricoltura Regione Campania Carmelo Salvino – Assessorato Agricoltura Regione Calabria Margherita Eichberg – Direttore Soprintendenza Belle Arti e Paesaggio della Calabria Salvatore Patamia – Direzione Regionale per i Beni Culturali e Paesaggistici della Calabria Antonio L. Montuoro – Accademia Internazionale Dieta Mediterranea Italiana di riferimento biologico e nutrigenomica

Interventi liberi e dibattito

#### Conclude

Pasquale Giuditta – Ministero Politiche Agricole, Alimentari e Forestali

#### Modera

Paolo Toscano – Caporedattore Gazzetta del Sud

SPECIAL EVENTS

**SE-6** 

# Il Ponte di Archimede: un attraversamento stabile per l'integrazione dell'Area dello Stretto di Messina



A cura di: Osservatorio Citta' Metropolitana Thursday 19th May 15.00 - 19.00 ; Room: A7

#### Introducono

Enzo Tromba – Osservatorio Città Metropolitana Edoardo Mollica Alessandro Rugolo – LaborEst

#### Relaziona

Federico Mazzolani – Università Federico II, Napoli

#### Intervengono

Donato Carlea – Provveditore interregionale alle OO.PP. Sicilia e Calabria Felice Arena – Università Mediterranea di Reggio Calabria Giuseppe Fera – Università Mediterranea di Reggio Calabria Giovanni Leonardi – Università Mediterranea di Reggio Calabria Michele Limosani – Università di Messina (invitato) Alessandro Nicolò – Regione Calabria Giovanni Nucera – Regione Calabria Antonino Castorina – Comune di Reggio Calabria Massimo Ripepi – Comune di Reggio Calabria Pino Zito - Segretario Provincia UIL

SPECIAL EVENTS



#### **SE-7**

Vivere nel Mediterraneo antiche e nuove coabitazioni religiose tra le sponde del Mediterraneo. Prospettive di ricerca e proposte di dialogo

A cura di: DICAM UNIME

Thursday 19th May 9.00 - 19.00; Room: A.T. (Aula Tesi)

Session 1: ore 09.00 - 13.30

Spazi comuni, luoghi condivisi: coabitazioni religiose tra globalizzazione e localizzazione

Introduce prof. Mariangela MONACA (Università di Messina)

Coordina prof. Aurelio PÉREZ-JIMÉNEZ (Universidad de Málaga)

#### Intervengono:

prof. Alessandro SAGGIORO (Università di Roma La Sapienza)

La super-diversità religiosa fra globale e locale: appunti e riflessioni a partire da una ricerca su Roma prof. Laura CARNEVALE (Università di Bari)

Spazi sacri e identità multiple. Per una riflessione su pellegrinaggi, devozioni e coabitazione religiosa.

prof. Chiara TOMMASI (Università di Pisa)

L'Africa Romana: tra città e campagna, tra pagani e cristiani

prof. Teresa SARDELLA (Università di Catania)

Musulmani in Sicilia. Memoria storica ed eredità culturali

prof. Rossana BARCELLONA (Università di Catania)

Musulmani in Sicilia. Rappresentazioni mediatiche e realtà contemporanee

prof. Salvatore SPEZIALE (Università di Messina)

Cristiani ed ebrei in terra musulmana: forme e strategie di protezione, di convivenza e d'integrazione nella Tunisia moderna e contemporanea

dr. Noemi PETTINATO (Università di Messina)

Giovani europei in lotta contro l'Occidente: tra fondamentalismo e riscatto sociale

ore 13.00: Dibattito

ore 13.30: Lunch Buffet

Session 2: ore 15.00 – 17.30

Da Oriente a Occidente, tra passato e presente: identità religiose tra le sponde del Mediterraneo Coordina prof. Cesare MAGAZZU' (Università di Messina)

#### Intervengono:

dr. Marios KAMENOU (Università di Cipro)

Zeus Homarios: il vincolo dell'identità achea nel Mediterraneo

prof. Aurelio PÉREZ-JIMÉNEZ (Universidad de Málaga)

De nuevo sobre el Horóscopo de Constantinopla

prof. Raúl CABALLERO-SÁNCHEZ (Universidad de Málaga)

Ciencia y Teología en el Renacimiento Paleólogo entre Oriente y Occidente: el caso de Isaac Argiro





SPECIAL EVENTS

**SE-7** 

Vivere nel Mediterraneo antiche e nuove coabitazioni religiose tra le sponde del Mediterraneo. Prospettive di ricerca e proposte di dialogo



dr. Nerea LÓPEZ CARRASCO (Universidad de Málaga)

Coabitazioni religiose e sincretismo magico nel Mediterraneo: il caso di Hekate nel PGM IV 1390 - 1495 dr. Mauro MORMINO (Università di Messina)

Le Chiese 'Melchite' tra l'Impero ed il Califfato. Conflitti e coesistenza sul finire del IX secolo: la testimonianza dell'VIII concilio ecumenico (869-870).

Ore 17.15: Dibattito

TAVOLA ROTONDA: ore 17.45 – 19.00 VIVERE NEL MEDITERRANEO. PROSPETTIVE DI RICERCA E PROPOSTE DI DIALOGO

Introduce e modera prof. Giulia SFAMENI GASPARRO, già Professore Ordinario di Storia delle religioni presso l'Università di Messina e Presidente della Società Italiana di Storia delle religioni.

#### Intervengono:

prof. P. Pasquale TRIULCIO, Professore Stabile di Storia della Chiesa e Direttore dell'Istituto Superiore di Scienze Religiose di Reggio Calabria.

prof. Giuseppe GIORDANO, Professore Ordinario di Storia della Filosofia e Vicedirettore del Dipartimento di Civiltà Antiche e Moderne dell'Università di Messina.

prof. Lucia DELLA SPINA, prof. Francesco CALABRO', Ricercatori di Estimo e Valutazione Economica di Piani e Progetti e Direttori del LaborEst - PAU dell'Università Mediterranea di Reggio Calabria

ore 19.00: Conclusioni

SPECIAL EVENTS



## SE - 8 Lo Stretto crocevia di culture

A cura di: Urban Lab

Wednesday 18th May 15.00 - 17.00 ; Room: A10

#### Presentazione del volume "Lo Stretto crocevia di culture"

Introduce

Luigi Lombardi Satriani Maria Pascuzzi - Autrice

Intervengono

Marino Niola - "Suor Orsola Benincasa" University, Napoli Francesco Calabrò - LaborEst, Dip. PAU - Università Mediterranea di Reggio Calabria



### SE - 9

# Heritage and Landscape as Human Values: ICOMOS for conservation practice

A cura di: ICOMOS Italia

Thursday 19th May 17.00 - 19.00 ; Room: A10

Session 1: Presentazione del Volume "Heritaga and Landscape as Human Values", a cura di Maurizio Di Stefano e Salvatore Settis (Ed. ESI)

Maurizio Di Stefano - Presidente ICOMOS Italia Enzo Bentivoglio - Dip. PAU - Università Mediterranea di Reggio Calabria

Session II: Digitalization and innovation for cultural heritage sites: ROVINA Project

Maurizio Di Stefano - Presidente ICOMOS Italia Paolo Salonia - CNR ITABC - Institute for technologies applied to cultural heritage Fabrizio Nenci - La Sapienza University, Rome Claudia Ventura - LaborEst, Dip. PAU - Università Mediterranea di Reggio Calabria





ISTH2020 - PLENARY SESSION

"The highlight of the Opening Plenary Session is the keynote address, which will focus on European Policies, Economics and Cultural Heritage."

WEDNESDAY 18

The Opening Plenary Session will be held at the Hall "Nicola Calipari" - Calabria Regional Council, in Reggio Calabria, from 9am to 1pm.



#### TIMETABLE // SALA NICOLA CALIPARI CONSIGLIO REGIONALE DELLA CALABRIA



#### Registration

Registration Desk for Participants will be open all day long



#### Openings

Introduction

Francesco Calabrò, Lucia Della Spina – LaborEst Giuseppina Cassalia – ASTRI

Pasquale Catanoso – Rettore Università Mediterranea di Reggio Calabria

Pietro Navarra – Rettore Università di Messina

Marcello Zimbone – Direttore Generale Università Mediterranea di Reggio Calabria

Claudio De Capua – Prorettore alla Ricerca Università Mediterranea di Reggio Calabria

Francesca Martorano – Direttore Dipartimento PAU Università Mediterranea

Gianfranco Neri – Direttore Dipartimento DArTe Università Mediterranea

Nicola Irto – Presidente Consiglio Regionale della Calabria

Giuseppe Raffa – Presidente Provincia di Reggio Calabria

Giuseppe Falcomatà – Sindaco di Reggio Calabria

Daniela Carl – Deputy Chief Executive RSA

Pierluigi Morano – Direttivo SIEV

Michelangelo Russo – Presidente SIU

Maurizio Di Stefano – Presidente ICOMOS Italia

Margherita Eichberg – Direttore Soprintendenza Belle Arti e Paesaggio della Calabria

Antonio Alvaro – Presidente GAL BaTiR

Giuseppe Bombino- Presidente Parco Nazionale d'Aspromonte

Patrizia De Stefano– Presidente Ordine degli Architetti di Reggio Calabria

Francis Cirianni– Presidente Ordine degli Ingegneri di Reggio Calabria

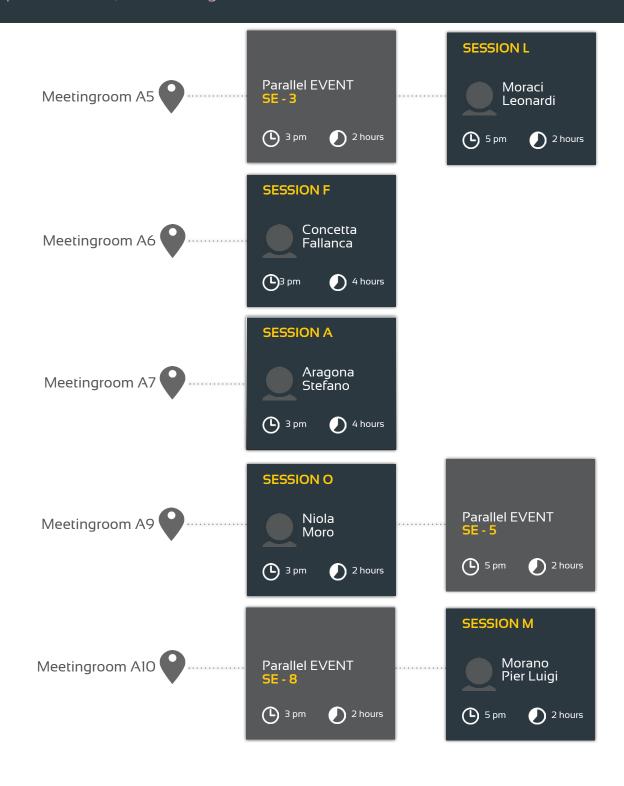


#### Keynote Speakers Session

- Pia Laurila, Directorate-General Research & Innovation EU Commission
- Luigi Fusco Girard, Director of the Interdepartmental Centre for Urban Research ,Alberto Calza Bini' and Chair of the international research hub on Urban Regeneration (UN-Habitat)
- María Rosa Suárez-Inclán Ducassi, ICOMOS International Scientific Committee on Cultural Routes (CIIC)

ISTH2020 - THEMATIC PARALLEL SESSIONS ARCHITECTURE SCHOOL - REGGIO CALABRIA

"Five tracks of thematic sessions run concurrently, along with specialized special parallel events. Each 2 hours or 4 hours session is comprised of presentations, each lasting 20 minutes."



ISTH2020 - THEMATIC PARALLEL SESSIONS ARCHITECTURE SCHOOL - REGGIO CALABRIA

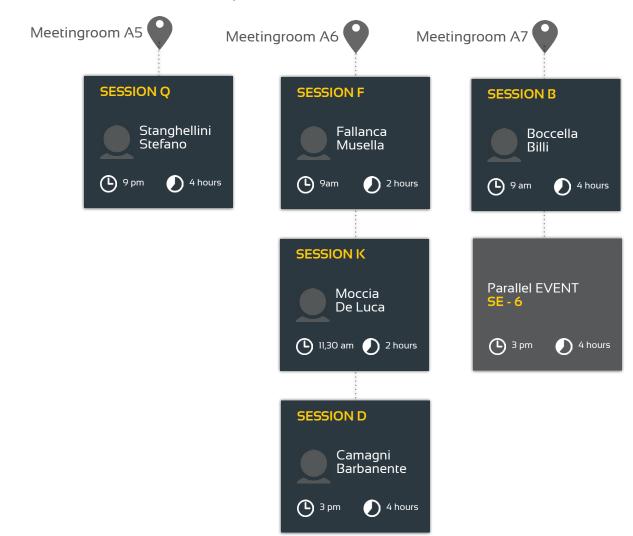
"Five tracks of thematic sessions run concurrently, along with specialized special parallel events. Each 2 hours or 4 hours session is comprised of presentations, each lasting 20 minutes."

THURSDAY

The Thematic Parallel Sessions will be held at the Architecture School, Mediterranea University of in Reggio Calabria, from 9am to 6pm.



#### TIMETABLE // ARCHITECTURE SCHOOL, MEDITERRANEA UNIVERSITY IN REGGIO CALABRIA

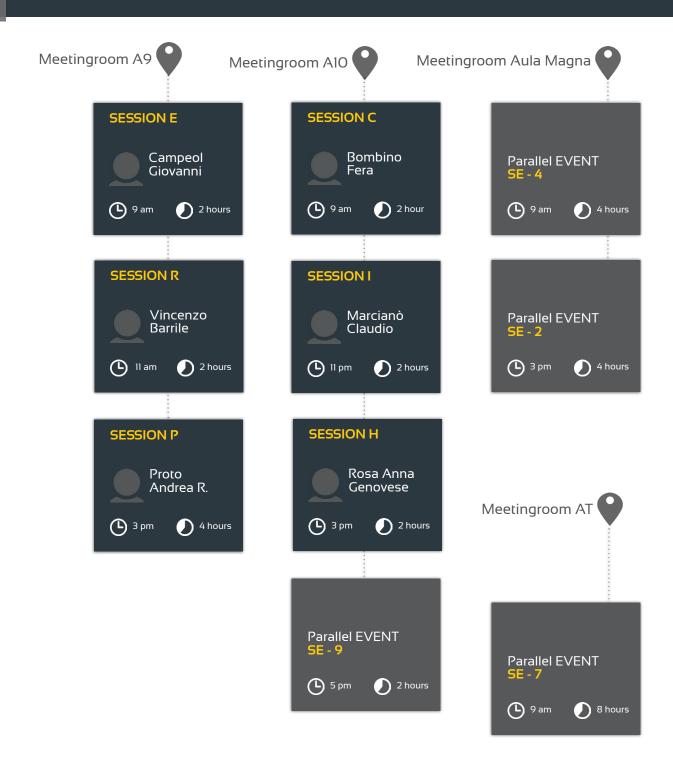


ISTH2020 - THEMATIC PARALLEL SESSIONS ARCHITECTURE SCHOOL - REGGIO CALABRIA

THURSDAY

19

"Five tracks of thematic sessions run concurrently, along with specialized special parallel events. Each 2 hours or 4 hours session is comprised of presentations, each lasting 20 minutes."



ISTH2020 - PLENARY SESSION

"The highlight of the Closing Plenary Session is the celebration of Prof. Edoardo Mollica, pioneer in the field of Metropolitan Cities and economic policies in favor of the Inner Areas" FRIDAY 20

The Closing Plenary Session will be held at the Hall "Nicola Calipari" - Calabria Regional Council, in Reggio Calabria, from 9am to 1pm.



#### TIMETABLE // SALA NICOLA CALIPARI CONSIGLIO REGIONALE DELLA CALABRIA



#### Mollica Award

An award for young generation of researchers and thinkers.



#### Round Table

Introduction Francesco Calabrò, Lucia Della Spina – LaborEst

#### Chair

Roberto Camagni – Politecnico di Milano

Angela Barbanente – Politecnico di Bari Nicola Boccella – Università La Sapienza, Roma Patrizia Lombardi – Politecnico di Torino Maria Jose Piñeira – University of Santiago de Compostela Aurelio Pérez- Jiménez - Universidad de Málaga Francesca Moraci – ANAS Maurizio Di Stefano - ICOMOS Italy Stefano Stanghellini – SIEV

#### Conclusion

 $Pia\ Laurila-Policy\ Officer\ at\ the\ Directorate-General\ for\ Research\ and\ Innovation\ of\ the\ European\ Commission$ 

#### TIMETABLE // SALA MONTELEONE CONSIGLIO REGIONALE DELLA CALABRIA



ISTH2020 - GENERAL TIMETABLE

"Five tracks of thematic sessions run concurrently, along with specialized special parallel events. Each 2 hours or 4 hours session is comprised of presentations, each lasting 20 minutes."

	Wednesday 18 May 2016					
	Cons. Reg.	UNIVERSITA' MEDITERRANEA ARCHITECTURE SCHOOL				
	Sala Calipari	A5	A6	A7	A9	A10
8:30-9:00						
9:00-11:00	Opening *					
11:00 - 11:30						
11:30 - 13:30						
13:30-15:00	LUNCH BUFFET					
15:00 - 17:00		SE - 3	SS - F	SS - A	SS - O	SE - 8
17:00 - 19:00		SS - L	SS - F	SS - A	SE - 5	SS - M
20:00-22:00	WELCOME COCKTAIL					

<sup>\*</sup> Registration, Authorities, Keynote speakers

#### SCIENTIFIC SESSIONS (SS)

- SS A. METROPOLIS, NATURE AND ANTHROPIZATION: BETWEEN THE EARTH'S RESOURCES AND THOSE OF CULTURE
- SS B. CREATIVE ECONOMY LOCAL DEVELOPMENT
- SS C. METROPOLITAN CITIES AND INNER AREA, NATURAL ENVINROMENT, POLICIES AND ORGANIZATIONAL MODELS
- SS D.STRATEGIC PLANNING AND ECONOMIC-TERRITORIAL PRIORITIES FOR THE METROPOLITAN CITIES
- SS E. TERRITORIAL COMPETITIVENESS AND MOBILITY
- SS F. THE CULTURAL PROJECT FOR THE INCLUSIVE METROPOLITAN CITY
- SS H. CULTURAL ROUTES BETWEEN EAST AND WEST: COMPETITIVE NETWORKS FOR MEDITERRANEAN CITIES
- SS I. COMMUNITY-LOCAL LED DEVELOPMENT OF COASTAL AND FISHERIES AREAS
- SS K. ITALIAN METROPOLIS IN EUROPEAN UNION COHESION POLICY. A REVIEW AND PERSPECTIVES OVER PLACE-BASED INTEGRATED PLANNING
- SS L. THE METROPOLITAN CITY AND THE TERRITORIAL AND INFRASTRUCTURAL SYSTEM: GLOBAL HORIZONS AND LOCAL IMPACTS
- SS M. ENHANCEMENT OF URBAN ABANDONED OR UNDERUSED PROPERTIES: ISSUES AND DECISION SUPPORT MODELS





<sup>\*\*</sup> Auletta Tesi

ISTH2020 - GENERAL TIMETABLE

"Five tracks of thematic sessions run concurrently, along with specialized special parallel events. Each 2 hours or 4 hours session is comprised of presentations, each lasting 20 minutes."

Thursday 19 May 2016						
UNIVERSITA' MEDITERRANEA ARCHITECTURE SCHOOL						
A5	A6	<b>A</b> 7	<b>A</b> 9	A10	AT **	Magna
SS - Q	SS - F	SS - B	SS - E	SS - C	SE - 7	SE - 4
COFFEE BREAK						
SS - Q	SS - K	SS - B	SS - R	SS - I	SE - 7	SE - 4
LUNCH BUFFET						
	SS - D	SE - 6	SS - P	SS - H	SE - 7	SE - 2
	SS - D	SE - 6	SS - P	SE - 9	SE - 7	SE - 2
GALA DINNER						

Friday 20 May 2016				
	Consiglio Regionale			
Sala Calipari	Sala Monteleone			
SE - 10				
Round Table				
Round Table				
Round Table				
LUNCH BUFFET				
	SE - 1			
	SE - 1			

- SS O. MEDITERRANEAN DIET'S CULTURAL LANDSCAPE AS TOOL FOR INLAND AREA'S DEVELOPMENT
- SS P. SMALL-SCALE ENERGY CONVERSION OF BIOMASS RESIDUES AND LANDSCAPE MANAGMENT
- SS Q. THE EVALUATION OF COHERENCE, FEASIBILITY AND SUSTAINABILITY OF PROJECTS TO SUPPORT THE EFFECTIVENESS OF STRATEGIC PLANNING
- SS R. INNOVATIONS AND ICT FOR SMART CITIES AND LOCAL DEVELOPMENT

#### **SPECIAL EVENTS (SE)**

- SE 1. Opzioni economiche e territoriali per le CM delle Regioni Obiettivo Convergenza
- SE 2. Il rapporto sulle Città di Urban@it: METROPOLI ATTRAVERSO LA CRISI
- SE 3. Città metropolitana, Area dello Stretto e Mezzogiorno. Il sistema delle infrastrutture per la competitività delle Città Metropolitane
- SE 4. La grande bellezza. Siti UNESCO e Città Metropolitane
- SE 5. Il Paesaggio Culturale della Dieta Mediterranea: un approccio innovativo per lo sviluppo delle Aree Interne
- SE 6. Il Ponte di Archimede: un attraversamento stabile per l'integrazione dell'Area dello Stretto di Messina
- SE 7. Vivere nel Mediterraneo antiche e nuove coabitazioni religiose tra le sponde del Mediterraneo. Prospettive di ricerca e proposte di dialogo
- SE 8. Lo Stretto crocevia di culture
- SE 9. Heritage and Landscape as Human Values: ICOMOS for conservation practice
- SE 10. EDOARDO MOLLICA AWARD PRIZE

#### **Main Sponsors**







Consiglio regionale della Calabria

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ORGANISING SCIENTIFIC COMMITTEE FRANCESCO CALABRO', LUCIA DELLA SPINA

ORGANISING COMMITTEE ASSOCIAZIONE ASTRI

