Program
12 – 14 October 2016

12th October 2016 – Wednesday morning (venue: Architecture department - Ex Mattatoio, Testaccio)

09:00 | Registration
Delivery materials and information

09:30 | Opening Session
Introduces: Fabio Naselli, Scientific Director of IEREK EU

Greetings and communications by the institutions
Mario Panizza, Rector - Roma Tre University
Elisabetta Pallottino, Director of Architecture Department - Roma Tre University
Morad Amer, President and CEO of IEREK

Giuseppe Paolitto, Rector - Napoli Second University
Andrea Sciascia, Director of Architecture Department - Palermo University
Fabio Pollice, Director of “Storia, Società e Studi sull’Uomo” Department - Salento University
Vincenzo De Felice, Director of “Biosciences and Territory” Department - Molise University

Silvia Viviani, President of INU – Istituto Nazionale di Urbanistica
Michelangelo Russo, President of SIU – Società Italiana degli Urbanisti

10:00 | Lectures by the Keynotes
Introduces and moderates: Anna Laura Pisello, University of Perugia

Francesco Lo Piccolo, Ambiguity in the Forecasts of the Witches: the Notion of Exception in ‘Politically Correct’ Planning Discourses
Fabio Pollice, “Greening” Urban Tourism. The “community hotel” experience in Bethlehem

11:30 | Coffee break

Mario Pisani, The livable city. Parks, squares and gardens in the present time
Pietro Columba, Food, health and society: the town meets the countryside

13:30 | Light lunch

14:30 | Transfer to Architecture department – Via Madonna dei Monti, 40
### 12th October 2016 – Wednesday - PARALLEL SESSIONS afternoon  
(venue: Architecture department – Via Madonna dei Monti, 40)

15:30 | Parallel sessions (venue: Architecture department – Monti)

<table>
<thead>
<tr>
<th>Session 1: Local Development &amp; Tourism</th>
<th>Session 2: Energy &amp; Technology</th>
<th>Session 3: Transportation &amp; Mobility</th>
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<tr>
<td><strong>Attavanti Hall</strong></td>
<td><strong>Urban VIII Hall</strong></td>
<td><strong>De Vecchi Hall</strong></td>
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<tr>
<td>(Simone Ombuen &amp; Ferdinando Trapani)</td>
<td>(Paola Marrone &amp; Maria Luisa Germanà)</td>
<td>(Mario Cerasoli &amp; Mahmoud Ghoneem)</td>
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<td><strong>15:30</strong></td>
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| Eco-districts: development and evaluation. A European case study  
  Claire Flurin  | Assessment of The Common Materials Used For  
The Outher Shell In Its Heat Transfer And Its Impact  
On Building Energy Consumption  
Katayoon Kalbasi Anaraki, Hojat Ghaedi & Ahmad Khalifavia  | A Novel Microsimulation Approach and a  
Comprehensive Traffic Flow Analysis for Road network  
of Arriyadh City  
Majid Aldalbahi, Guy Walker & Chris McWilliams  |
| **15:45**                              | **16:00**                       | **16:15**                            |
| Social Sustainability of Urban Waterfront - The Case of Carter Road Waterfront in Mumbai, India  
  Shimul Shah & Anil Kumar Roy  | Evaluation of iron and manganese-coated pumice from Sungai Pasak, West Sumatera, Indonesia for the removal of Fe (II) and Mn (II) from aqueous solutions.  
  Shinta Indah, Denny Helard & Kurnia Novitasari  | Examining the challenges of bicycle use in Jeddah city  
  Mohammed Aljoufie  |
| **16:00**                              | **16:15**                       | **16:30**                            |
| New urban indicators for evaluating urban polices in Egypt: city capacity and capability (Capa²)  
  Riham S. Mohamed, Ali F. Bakr & Yousry M. Anany  | The Applicability of LEED of New Construction (LEED-NC) in the Middle East  
  Rasha A. Mousa & Alshimaa A. Farag  | **Coffee break**                                                      |
| **16:15**                              | **16:30**                       | **17:00**                            |
| How to preserve landscape quality – second home paradox  
  Sara Ursić, Roko Mišetić & Anka Mišetić  | Assessing the cooling effects of different vegetation settings in a Hong Kong golf course  
  Charmaine KW Fung & CY Jim.  | Eco city Challenge and opportunities in transferring a city into green city  
  Amira Mersal  |
| **16:30**                              | **17:00**                       | **17:30**                            |

### Additional Information

- **Chairmen:** Simone Ombuen & Ferdinando Trapani  
  Paola Marrone & Maria Luisa Germanà  
  Mario Cerasoli & Mahmoud Ghoneem

- **Venue:** Architecture department – Via Madonna dei Monti, 40
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<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
<th>Topic</th>
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<tr>
<td>17:15</td>
<td>Open Museums as a Tool for Culture Sustainability</td>
<td>Mohsen Mohamed Ibrahim Mostafa &amp; Ahmed M. Abd El-Rahman Shehata</td>
<td>Green strategies for flood resilient cities: the Benevento case study Adriana Galderisi</td>
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<td>17:30</td>
<td>Eco city Challenge and opportunities in transferring a city into green city</td>
<td>Amira Mersal</td>
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13th October 2016 Thursday morning  *(venue: Architecture department – Via Madonna dei Monti, 40)*

09:30 | Parallel sessions

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<tr>
<th>Session 4: Local Development &amp; Tourism</th>
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<th>Session 6: Urban Planning &amp; Design</th>
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<tr>
<td>(Anna Laura Palazzo &amp; Giorgio Faraci)</td>
<td>(Gabriele Bellingeri &amp; Ibrahim Marouf)</td>
<td>(Roberto Pallottini &amp; Carmela Canzonieri)</td>
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| 09:30 The potential of unbuilt ground: green ways in the south area of Palermo as a drive of urban transformation  
Viviana Spanò | Efficiency of Ground Cover Types under Samanea saman on Reducing Outdoor Thermal Environment in Urban Parks of Bangkok, Thailand  
Tatsanawalai Utarasakul | Urban and social impacts of Waterfronts Development, case study: Jeddah Corniche  
Lobna A. Mostafa |
| 09:45 Productive Landscape  
Hushaam Ali Abbasi | Comparative Study of Solar Radiation Availability in Dry Climate Urban Environment Forested Areas, in Mendoza, Argentina  
Arboit, M. & Betman, E. | Tracing the importance of Safety Audit in making Inclusive Cities: a step towards Smart Cities  
Parama Mitra & Suchandra Bardhan |
| 10:00 Evaluation of Hopa’s Rural Tourism Potential in the Context of European Union Tourism Policy  
H. Kutay Aytuğ & Mahshid Mikaeili | The nature of urban household water demand and consumption in Makhado Local Municipality: A case study of Makhado Newtown  
Luvimba Ramulongo, N.S Nethengwe & A Musyoki | New Cairo's Urban Dynamics: Redefining Gentrification as a Main Actor of Social Resilience  
Randa A. Mahmoud |
| 10:15 The pursuit of social sustainability in Çiftlikköy  
Beril Özmen & Sila Su Yanar | Green Architecture as a Concept of Historic Cairo  
Hanan S. Saleh & Salah Z. Saied | A complex approach to the development of green infrastructure of Armenia’s cities  
Hasmik A. Hovhannisyan & Gayane S. Nersisyan |
| 10:30 Jeddah City as A Contemporary Gateway: New Vision for City Smart Growth Management  
Samaa Badawi & Aida Nayer | Water management in a self-managed low-income housing development in south Brazil  
Grace Tiberio Cardoso, Marcelo Antunes Nolasco, Lauro André Ribeiro, Andréa Quadrado Mussi, Alcindo Neckel, Caliane Christie Oliveira de Almeida | Up-grading illegal building settlements: an urban-planning methodology  
Claudia de Biase, Salvatore Losco |
| 10:45 Will the Saudi’s 2030 Vision Raise the Public Awareness of Sustainable Practices?  
Mohammed S. Al Surf & Lobna A. Mostafa | Applying Building-Integrated Photovoltaics (BIPV) in Existing Buildings. Opportunities and Constrains in Egypt  
Haitham Samir, Nourhan Ahmed Ali | Green Urbanism in Medieval India, Agra Fort: A Sustainable Eco-City  
Fahad Zuberi |
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<tr>
<td>11:00</td>
<td>Sustainable Socio-Cultural Guidelines for Neighborhood Design in Jeddah</td>
<td>Mady Mohamed, Samah Al-Khateeb &amp; Khadijah Fatani</td>
<td>Mohamed Abdelhafid Bouhama &amp; Ahmed Beroual</td>
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<td>11:15</td>
<td>Revitalisation practices for Resilient cities: creative potential of heritage regarding revitalisation and renewal of cities</td>
<td>Giuliana Quattrone</td>
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### 13th October 2016 Thursday afternoon
*(venue: Architecture department – Via Madonna dei Monti, 40)*

15:00 | Special Session: Tales of Cities. Moscow & Rome
Introduces and moderates: **Luciano de Bonis**, University of Molise

Diana Hamadianova, Advisor of the Department of natural resources management and environmental protection of Moscow City
Paolo Berdini, Advisor for Urban Planning and Infrastructures of Roma City

Nina Zhalinina, head of the Division of economy and finance, accountant general of the Department of natural resources management and environmental protection of Moscow City
Olga Sosnitsksaia, deputy head of the Division of the areas under special protection of the Department of natural resources management and environmental protection of Moscow City
Ekaterina Semina, deputy head of the State nature protection budgetary organization "Mospriroda"
14th October 2016 Friday morning  
(venue: Architecture department – Via Madonna dei Monti, 40)

10:00 | Parallel sessions

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<td>10:15</td>
<td>Street Vendors’ Roles in Main Squares Utilization as a Type of Tactical Urbanism Application in G.C.R &quot;A Criticism Review on Ramses Square&quot; Mohamed A. El Fayoumi</td>
<td>The Impacts of Environmental Practice Characteristics on Its Implementation in Construction Project Nor’Aini Yusof &amp; Mohammad Iranmanesh</td>
<td>Greening the Urban Environment Using Geospatial Techniques, A Case Study of Bangkok, Thailand Nargis Kamal, Nitin Kumar Tripathi &amp; Munazza Jabeen</td>
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<td>10:30</td>
<td>Health System Planning. A methodology to locate Social and Health Structures in Developing Countries Domenico Chizzoniti, Letizia Cattani, Monica Moscatelli &amp; Antônio Pedro Carvalho</td>
<td>Using the architectural style of heritage buildings as a tool to avoid health risks - An analytical study of Rowshan in traditional houses in the city of Jeddah Abeer Alawad</td>
<td>Virtualization of Mae Wong National Park with respect to CHONG YEN for Publishing Conservation Green Natural Rattanathip Rattanachai &amp; Sutthidet Sarue</td>
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<td>10:45</td>
<td>Sustainable approach for developing local mixed-use streets Case study Beit Al Maqdis Street in Jeddah Samaa Badawi</td>
<td>Landscape urbanism and architecture of the voids Michele Sbacchi</td>
<td>From a Crossroad to a Gateway City: Case of Setif and its Connections, Algeria Difaf Abderrahmane, Tacherift Abdelmalek &amp; Madani Said</td>
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<td>Study the vegetation as urban strategy to mitigate urban heat island in mega city Cairo Amir Ahmed AbdElfattah AboElata</td>
<td>From Void to opportunity Lopez García, Esmeralda</td>
<td>Street networks between traditional and new Egyptian developments, Problems and learned lessons Abdelkhalek Ibrhaim &amp; Abdullah Alattar</td>
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11:15 | Organic Urbanism: human-oriented design for metropolises
Oleksandr Galychyn

Wastewater and Rainwater Management in Urban Areas: A Role for Constructed Wetlands
Tiantian Dou, Stéphane Troesch, Alain Petitjean, Pálfy Tamás Gábor & Dirk Esser.

Water and Sustainable Development in Misratah
Ibrahim Maarouf & Mahmud Abd-Alkarim Girrieow

11:30 | Coffee break

12:00 | Closing

13:30 | Light lunch

14th October 2016 Friday afternoon (venue: Architecture department - Ex Mattatoio, Testaccio)

15:00 | Closing Session
Introduces and moderates: Paolo Desideri, University of Roma TRE

Adolf Sotoca, From paper to practice. Key concepts on sustainable physical planning: Policies, Strategies and Actions
Michelangelo Russo, Urban regeneration for a new resilient equilibrium

16:30 | Coffee break

Mieke Oostra, Spatial transformations & the energy transition
Nabil Mohareb, Managing the Urban Peripheries

17:30 | Workshops conclusions and exhibition
Introduces and moderates: Ferdinando Trapani, University of Palermo
International Conference on: Green Urbanism

12-14 October 2016

PARTNERS

UPCOMING EVENT

Urban Transport Strategies for Sustainable Development | 14_16 December 2016 | University of Palermo | Palermo | Italy

Alternative & Renewable Energy Quest in Architecture and Urbanism | 01_03 February 2017 | Universitat Politècnica de Catalunya | Barcelona | Spain

Cities’ Identity Through Architecture and Arts | 11_13 May 2017 | Cairo | Egypt