

**Program**  
**Green Urbanism**  
**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 and moderates: **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

**Paolo Desideri**, Scientific Responsible and Responsible of International Exchanges of Architecture Department - Roma Tre University

**Morad Amer**, President of IEREK

**Giuseppe Paolisso**, 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

**Mahmoud Sakr**, President of ASRT – Academy of Scientific Research and Technology in Egypt

10:30 | Lectures by the Keynotes

Introduces and moderates: **Paolo Desideri**

**Francesco Lo Piccolo**, *Ambiguity in the Forecasts of the Witches: the Notion of Exception in 'Politically Correct' Planning Discourses*

**Pietro Columba**, *(Title)*

11:30 | Coffee break

12:30 | Lectures by the Keynotes

Introduces and moderates: **Paolo Desideri**

**Fabio Pollice**, *(Title)*

**Mieke Oostra**, *Spatial transformations & the energy transition*

13:30 | Light lunch and transfer to Architecture department – Monti

## 12th October 2016 – Wednesday - PARALLEL SESSIONS afternoon *(venue: Architecture department - Monti)*

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

	<b>Session 1: Local Development &amp; Tourism</b> <b>Attavanti Hall</b>	<b>Session 2: Energy &amp; Technology</b> <b>Urbano VIII Hall</b>	<b>Session 3: Transportation &amp; Mobility</b> <b>De Vecchi Hall</b>
	<b>Chairmen:</b> <b>(Giorgio Piccinato &amp; ...)</b>	<b>Chairmen:</b> <b>(Gabriele Bellingeri &amp; ...)</b>	<b>Chairmen:</b> <b>(Mario Cerasoli &amp; ...)</b>
15:30	<b>Ponir Hossain:</b> Proximate analysis of three available species of duckweed in Bangladesh	<b>Oualid Sotehi:</b> PV/T hybrid water collector for net zero building energy (nZEB) under different Algerian weather climate	<b>Vishal Gupta:</b> Smart Transport
15:45	<b>Ahmed Shehat:</b> Open Museums as a Tool for Culture Sustainability	<b>Katayoon Kalbasi Anaraki:</b> Assessment of The Common Materials Used For The Outher Shell In Its Heat Transfer And Its Impact On Building Energy Consumption	<b>Majd Eldalbhnee:</b> A Novel Microsimulation Approach and a Comprehensive Traffic Flow Analysis for Road network of Arriyadh City
16:00	<b>Vaidehi Raipat:</b> Sustainability of the built environment of Ranchi District	<b>Oludotun Olugbemi:</b> Solid waste management and health effects	<b>Ashkan Bayat:</b> Survey Public Transportation systems in Italia (case study: Milan, Venice, Florence and Lecce)

16:15	<b>Domenico Chizzoniti: Health System Planning. A methodology to locate Social and Health Structures in Developing Countries</b>	<b>Geomilie Tumamao-Guittap: Unlocking Participation in Energy Efficiency and Conservation among Tourist Accommodation Providers: the Case of Coron, Palawan in the Philippines</b>	<b>Anton Talantsev: Who gains and who loses in the shift to electric vehicles: impact assessment through multi-criteria multi-stakeholder analysis</b>
16:30	I Coffee break		
17:00	<b>Nurlisa Ginting: More Attractive More Identified: Distinctiveness in Embedding Tourism</b>	<b>Maouassi Ammar: Numerical study of nanofluid heat transfer TiO2 through a Solar Flat Plate Collector</b>	<b>Mohammed Aljufie: Examining the challenges of bicycle use in Jeddah city</b>
17:15	<b>Pathawan Lerdsuchatavanich: Ecotourism is a Significant Tool for Sustainable Tourist Attraction: A case study of Khao Krajome, Ratchaburi Province, Thailand</b>	<b>Shinta Indah: 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</b>	<b>Ahmed Hamaad: Device for Using Hydrogen Gas as Environmental Friendly Fuel for Automotive Engine (GREEN &amp; ECO PROJECT H2)</b>
17:30	<b>Claire Flurin: "ECO-DISTRICTS": DEVELOPMENT AND EVALUATION, A EUROPEAN CASE STUDY</b>	<b>Rasha A.Mous - Alshimaa Farag: The Applicability of LEED of New Construction (LEED-NC) in the Middle East</b>	<b>Maria do Carmo de Lima Bezerra: Mobility on modern urbanism: a study of Brasilia's Plano Piloto</b>
17:45	<b>Mahmud AbdelKarim: Water and Sustainable Development in Misrata</b>	<b>Sadia Tariq: Integrated Solid Waste Management System in University of Karachi</b>	<b>Mary Flixé: Affordable and common modes of transportation in developing cities and their effect on the sustainability of streets</b>
18:00		<b>Charmaine Kai Wing: Assessing the cooling effects of different vegetation settings in a Hong Kong golf course</b>	<b>Nirmala: Moving Places</b>
18:15		<b>Jaher Wasim: The effects of rooftop garden on energy consumption of an industrial building in Bangladesh</b>	<b>Andrea Trentini: Analysing car sharing "public" (scraped) data to study urban traffic patterns</b>

## 13th October 2016 Thursday (venue: Architecture department – Monti)

09:30 | Parallel sessions

	<b>Session 4: Local Development &amp; Tourism Attavanti Hall</b>	<b>Session 5: Energy &amp; Technology De Vecchi Hall</b>	<b>Session 6: Urban Planning &amp; Design Urbano VIII Hall</b>
	<b>Chairmen: (Anna Palazzo &amp; ...)</b>	<b>Chairmen: (Lucia Martincigh &amp; ...)</b>	<b>Chairmen: (Lucia Nucci &amp; ...)</b>
09:30	<b>Mady Mohamed:</b> Sustainable Socio-Cultural Guidelines for Neighborhood Design in Jeddah	<b>Luvhimba Ramulongo:</b> The nature of urban household water demand and consumption in Makhado Local Municipality: A case study of Makhado Newtown	<b>Riham Salah:</b> New urban indicators for evaluating urban polices in Egypt: city capacity and capability (Capa <sup>2</sup> )
09:45	<b>Roxana Maria:</b> Urban pastoralism as environmental tool for sustainable urbanism in Romania and Eastern Europe	<b>Bouhamla M.A.Hafid:</b> Experimental characterisation of concrete containing different kinds of dielectric inclusions through measurements of dielectric constant and electrical resistivity	<b>Samaa Badawi:</b> Sustainable approach for developing local mixed- use streets: Case study Bayet Al Maqdes Street in Jeddah
10:00	<b>Husham Ali:</b> Productive Landscape	<b>Grace Cardoso:</b> Water management in a self-managed low-income housing development in south Brazil	<b>Amir Ahmed AbdElfattah:</b> Study the vegetation as urban strategy to mitigate urban heat island in mega city Cairo
10:15	<b>Giuliana Quattrone:</b> Revitalisation practices for Resilient cities: creative potential of heritage regarding revitalisation and renewal of cities	<b>Haitham S. Hussein:</b> Applying Building-Integrated Photovoltaics (BIPV) in Existing Buildings, Opportunities and Constrains in Egypt	<b>Fahad Zuberi:</b> Green Urbanism in Medieval India, Agra Fort: A Sustainable Eco-City
10:30	<b>H. Kutay Aytug:</b> Evaluation of Hopa's Rural Tourism Potential in the Context of European Union Tourism Policy	<b>Tatsanawalai Utarasakul:</b> Efficiency of Ground Cover Types under Samanea saman on Reducing Outdoor Thermal Environment in Urban Parks of Bangkok, Thailand	<b>Leonora Pechardo Gonzales:</b> Measuring the Urban Biodiversity of Green Spaces in a Highly Urbanizing Environment and its Implications on Planning Human Settlements Resiliency: The Case of Manila City, Philippines.
10:45	<b>Ozmenberli:</b> The pursuit of social sustainability in Çiftlikköy	<b>Aditya Shaurasia:</b> Hidden potential of energy efficiency in architectural heritage of Gwalior	<b>Amira Mersal:</b> Eco city. Challenge and opportunities in transferring a city in to green city

11:00	<b>Lobna Moustafa:</b> Will the Saudi's 2030 Vision Raise the Public Awareness of Sustainable Practices?	<b>Ashish Sharma:</b> Hidden Potential of Energy Efficiency in Architectural Heritage of Gwalior (India)	<b>Oleksandr Galychyn:</b> Organic Urbanism: human-oriented design for metropolises
11:15	<b>Giorgio Faraci:</b> Farm Cultural Park: an experience of social innovation in the recovery of the historical centre of Favara	<b>Shrivastava (Tian Tian):</b> Wastewater and Rainwater Management in Urban Areas: A Role for Constructed Wetlands	<b>Sara Ursić:</b> How to preserve landscape quality – second home paradox

### 11:30 | Coffee break

11:45	Viviana Spanò: The potential of unbuilt ground: green ways in the south area of Palermo as a drive of urban transformations	Mariela Edith Arboit: Evaluation of green spaces and vegetation cover in forested urban environments with dry climate. Case: Mendoza Metropolitan Area, Argentina	Lobna Moustafa: Urban and Social Impact of Waterfront Development, Case study Jeddah
12:00	<b>Michele Sbacchi:</b> Landscape urbanism and architecture of the voids	<b>Umar Shahzad:</b> Examines how to shape our city on the basic fundamental principles of green urbanism as there is noticeable absence of compiled works on Pakistani Urbanism	<b>Hanan Salah:</b> Green Architecture As a concept of Historic Cairo
12:15	<b>Aida Nayer:</b> Jeddah City as A Contemporary Gateway: New Vision for City Smart Growth Management	<b>SW Apnilar:</b> Green Architecture for a Sustainable Tomorrow	

### 13:00 | Light lunch

### 15:00 | Special Session: Tales of Cities

Introduces and moderates: **Ferdinando Trapani**, Palermo University

**Diana Gilvanova**, Department of natural resources management and environmental protection of Moscow City Government

**Amine Benaissa**, Algeri (...)

....., Dipartimento ambiente e territorio della Città di Roma

## 14th October 2016 Friday (venue: Architecture department – Monti)

10:00 | Parallel sessions

	<b>Session 7: Urban Planning &amp; Design Urbano VIII Hall</b>	<b>Session 8: Architecture Project &amp; Design De Vecchi Hall</b>	<b>Session 9: Urban Planning &amp; Design Attavanti Hall</b>
	<b>Chairmen: (Giovanni Caudo &amp; ...)</b>	<b>Chairmen: (Stefano Converso &amp; ...)</b>	<b>Chairmen: (Simone Ombuen &amp; ...)</b>
10:00	<b>Parama Mitra:</b> Tracing the importance of Safety Audit in making Inclusive Cities: a step towards Smart Cities	<b>Ifije Ohiomah &amp; Clinton Aigbavboa:</b> An empirical perspective on the drivers for Remanufacturing in Nigeria	<b>Aida Nayer:</b> Jeddah City as A Contemporary Gateway: New Vision for City Smart Growth Management
10:15	<b>Randa Abdelaziz:</b> New Cairo's Urban Dynamics: Redefining Gentrification as a Main Actor of Social Resilience	<b>Ifije Ohiomah &amp; Clinton Aigbavboa:</b> Lean Manufacturing: A case study with Kanban System implementation in Small and Medium Enterprise Manufacturing Companies in Nigeria	<b>Alfred Buba:</b> MONITORING URBAN GROWTH AND LANDUSE COVER CHANGE IN NIGER STATE, USING GIS AND REMOTE SENSING APPLICATIONS. CASE STUDY OF SULEJA L.G.A., NIGERIA
10:30	<b>Gayane Nersisyan:</b> A complex approach to the development of green infrastructure of Armenia's cities	<b>Pratheek Sudhakaran:</b> THE ROLE OF 'SUSTAINABILITY' WITHIN THE REALM OF ARCHITECTURAL EDUCATION: A SCHOOL BUILT BY THE STUDENTS THEMSELVES	<b>Naif Albelwi:</b> ENHANCING URBAN METABOLISM FRAMEWORK: MOVING BEYOND ACCOUNTING AND TOWARDS STRATEGY
10:45	<b>Adriana Galderisi:</b> Green strategies for flood resilient cities: the Benevento case study	<b>Ahmed Abdalla:</b> "Life Energy Architecture" Crowd Farms as Human Power Plants (Main Entrance for Mansoura University "El-Baron Gate")	<b>Abdallah Farouk AL-Attar:</b> Street networks between traditional and new Egyptian developments, Problems and learned lessons
11:00	<b>Angela Perez:</b> Restoration and Management Plan for the Blasina Lagoon in Carolina, Puerto Rico	<b>Kukku Joseph Jose:</b> Breathing High Rises - Vertical Farming	<b>Nargis Kamal:</b> Greening the Urban Environment Using Geospatial Techniques. A Case Study of Bangkok, Thailand
11:15	<b>Ahmed Abu El Wafa:</b> School routes planning	<b>Noraini B. Yusof:</b> The Impacts of Environmental Practice Characteristics on Its Implementation in Construction Project	<b>Shimul Shah:</b> Social Sustainability of Urban Waterfront- The Case of Carter Road Waterfront in Mumbai, India

11:30 | Coffee break

11:45	<b>Valentina Frighi:</b> Strategies for urban regeneration through the recovery of existing buildings: a proposal for the railway area of the city Ferrara	<b>Abeer Alawad:</b> Using the architectural style of heritage buildings as a tool to avoid health risks (Analytical study of Rawasheen in traditional houses in Jeddah city)	<b>Esmeralda López García:</b> From void to opportunity
12:00	<b>Nikita Malviya:</b> Green – Spaces – The – Benefits – for – Ahmedabad - city (India)	<b>Sanmarga Mitra:</b> Sustainable Performance of Diverse Regional Vernacular Architecture of India – case study of I. G. R. M. S. Bhopal, INDIA	<b>Abderrahmane Diafat:</b> From a crossroad to a gateway city: Case of Setif and its connections, Algeria
12:15	<b>Himadrip Chall:</b> Mainstreaming Urban Green Infrastructure – A case study of Ahmedabad (India)	<b>Amrita Slatch:</b> Transforming Morbi –from harsh industrial inheritance to a liveable urban fabric	<b>M. Fayomi:</b> A Tactical Urbanism as a Method for Vendors' Empowerment in public spaces, a criticism review on Ramses square

13:30 | Light lunch

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

15:30 | Closing Session

Introduces and moderates: **Paolo Desideri**

**Adolf Sotoca**, (Title)

**Michelangelo Russo**, (Title)

16:30 | Coffee break

**Mario Pisani**, (Title)

**Nabil Mohareb**, (Title)

17:30 | Workshops conclusions and exhibition