



## *Routing Sustainable Development towards a Culture of Wellbeing*

### International Symposium

Palazzo Tassoni Estense, Via Ghiara 36

Wednesday 1 - Thursday 2 October 2014

### PROGRAMME

#### Wednesday 1 October

##### Salone d'Onore

- 9:30 - 10:00 **Pasquale Nappi**  
Rector
- Vincenzo Guidi**  
Pro-Vice-Chancellor for Sustainability
- Paola Spinozzi**  
Co-coordinator of *Routes towards Sustainability*  
Welcome and Opening of the Symposium

#### Session 1 HUMAN DEVELOPMENT VIS-A-VIS ECONOMIC DYNAMICS

- CHAIR **Paola Spinozzi**  
Università di Ferrara - Dipartimento di Studi Umanistici
- 10:00 - 10:30 **Wendy Parkins**  
University of Kent, Canterbury - Centre for Victorian Literature & Culture  
*Slow Living and Sustainability: The 21<sup>st</sup> Century after the Victorians*
- 10:30 - 11:00 **Pier Paolo Saviotti**  
Groupement de Recherche en Droit, Economie et Gestion (GREDEG) - CNRS et Université de Nice Sophia Antipolis  
*Innovation and Demand in the Evolution of Capitalist Societies*
- 11:00 - 11.30 Discussion
- 11:30 - 11:45 Break
- CHAIR **Vincenzo Guidi**  
Pro-Vice-Chancellor for Sustainability
- 11:45 - 12:15 **Hartmut Frank**  
Universität Bayreuth - Bayreuther Zentrum für Ökologie und Umweltforschung  
*Balancing the Benefits and Ever-increasing Hazards of Scientific-Technological Progress*
- 12:15 - 12:45 **Silvana Dalmazzone**  
Università di Torino - Dipartimento di Economia e Statistica "Cognetti de Martiis"  
*Economic Drivers of Biological Invasions: A Worldwide, Bio-geographic Analysis*
- 12:45 - 13:15 Discussion
- 13:15 Lunch

## **Session 2 ENVIRONMENT AND INFRASTRUCTURE**

### **Session 2.1 HABITAT AND CITIZENSHIP**

#### **Salone d'Onore**

- CHAIR**      **Marcelo Castilho**  
Pontificia Universidade Católica do Paraná, Curitiba - Escola de Arquitetura e Design
- 15:00 - 15:30 **Shigeru Sato**  
Waseda University, Tokyo - Department of Architecture, Urban Design and Planning  
*Japanese Traditions, Sense of Community and Citizenship as Foundations for Contemporary Urban Planning*
- 15:30 - 16:00 **Gonzalo Salazar**  
Pontificia Universidad Católica de Chile - Instituto de Estudios Urbanos y Territoriales  
*Localizing Sustainability in Intermediate Cities: Visions from the Araucanía Region, Chile.*
- 16:00 - 16:30 **Yimin Sun**  
South China University of Technology, Guangzhou - School of Architecture  
*Smart Built: Towards a Sustainable Future*
- 16:30 - 17:00 Discussion
- 17:00 - 17:15 Break
- Chair**      **Gonzalo Valdivieso**  
Pontificia Universidad Católica de Chile, Centro Interdisciplinario de Estudios Interculturales e Indígenas (ICIIS)
- 17:15 - 17:45 **Gilda Cassilha, Marta Gabardo, Sylvia Leitão, Zulma Schussel**  
Pontificia Universidade Católica do Paraná, Curitiba - Escola de Arquitetura e Design  
*The Impact of Land Occupancy on Urban Drainage Basins: The Case of the Belém River in Curitiba, Brazil*
- 17:45 - 18:15 **Michela Toni**  
Università di Ferrara - Dipartimento di Architettura  
*Building with Local Natural Materials*
- 18:15 - 18:45 Discussion
- 20:15      Supper

### **Session 2.2 ENGINEERED ENVIRONMENT**

#### **AULA I1**

- CHAIR**      **Giuseppe Cruciani**  
Università di Ferrara - Dipartimento di Fisica e Scienze della Terra
- 15:00 - 15:30 **Werner Braatz**  
Hochschule für angewandte Wissenschaften - Fachhochschule Rosenheim  
*Sustainable Buildings in Tropical Areas*
- 15:30 - 16:00 **Vincenzo Guidi and Donato Vincenzi**  
Università di Ferrara - Dipartimento di Fisica e Scienze della Terra  
*Innovative Functionalities in Low Concentration Building-Integrated Photovoltaic Technologies*

- 16:00 - 16:30 **Hikmat S. Hilal**  
An-Najah National University, Nablus, Palestine - Semiconductor & Solar Energy Research Centre  
*Renewable Energies for a Greener Future*
- 16:30 - 17:00 Discussion
- 17:00 - 17:15 Break
- CHAIR **Werner Braatz**  
Hochschule für angewandte Wissenschaften - Fachhochschule Rosenheim
- 17:15 - 17:45 **Giuseppe Cruciani**  
Università di Ferrara - Dipartimento di Fisica e Scienze della Terra  
*Zeolite Minerals as a Sustainable Route to Solar Energy Harvesting*
- 17:45 - 18:15 **Giuseppe Castaldelli**  
Università di Ferrara - Dipartimento di Scienze della Vita e Biotecnologie  
*New Insights on Phytodepuration and Nitrogen Removal via Denitrification in Canal Networks*
- 18:15 - 18:45 Discussion
- 20:15 Supper

## Thursday 2 October

### Session 2.2 ENGINEERED ENVIRONMENT

#### Aula I1

- CHAIR **Gonzalo Salazar**  
Pontificia Universidad Católica de Chile - Instituto de Estudios Urbanos y Territoriales
- 9:30 - 10:00 **Fabio Teodoro de Souza**  
Pontificia Universidade Católica do Paraná, Curitiba - Escola de Arquitetura e Design  
*A Data-Based Model for Natural Hazards Management*
- 10:00 - 10:30 **Francesco Dondi**  
Università di Ferrara - Dipartimento di Scienze Chimiche e Farmaceutiche  
*University Face to Face with Risk Society*
- 10:30 - 11:00 Discussion
- 11:00 - 11:15 Break
- CHAIR **Hartmut Frank**  
Universität Bayreuth - Bayreuther Zentrum für Ökologie und Umweltforschung
- 11:15 - 11:45 **Adrien Coly**  
Université Gaston Berger, Saint-Louis, Sénégal - Laboratoire LEIDI  
*Urban Life and Climate Change at the Core of Political Dialogue: A Focus on Saint-Louis du Sénégal*
- 11:45 - 12:15 **Stefano Manfredini**  
Università di Ferrara - Dipartimento di Scienze della Vita e Biotecnologie  
*Non-Timber Forest Products: Health Ingredients from Renewable Sources*
- 12:15 - 13:00 Discussion
- 13:15 Lunch

### Session 3 POLITICS AND POLICIES OF SUSTAINABILITY

#### Salone d'Onore

- CHAIR **Anna Kalinowska**  
Uniwersytet Warszawski - UCBS Uniwersyteckie Centrum Badań nad Środowiskiem Przyrodniczym i Zrównoważonym Rozwojem
- 9:30 - 10:00 **Valeria Andreoni**  
Liverpool Hope University - Business School  
*How to Increase Well-Being in a Context of Degrowth*
- 10:00 - 10:30 **Luis Filipe Madeira**  
Universidade da Beira Interior, Covilhã, Portugal - Departamento de Comunicação e Artes  
*Institutional (Un)Sustainability of the European Union: A Southern Perspective*
- 10:30 - 11:00 **Massimiliano Mazzanti**  
Università di Ferrara - Dipartimento di Economia e Management  
*Contextualising Sustainability: Socio-Economic Dynamics, Technology and Policy*
- 11:00 - 11.30 Discussion
- 11:30 - 11:45 Break
- CHAIR **Pier Paolo Saviotti**  
Groupement de Recherche en Droit, Economie et Gestion (GREDEG) - CNRS et Université de Nice Sophia Antipolis
- 11:45 - 12:15 **Alessandra Pietrobon**  
Università di Padova - Dipartimenti di Studi Storici e Politici  
*Development and Security Issues: The Role of International Law*
- 12:15 - 12:45 **Nguyen Thi Minh Tien**  
University of Hanoi - Faculty of International Studies  
*New Perspectives on Sustainability in the 2014 Revised Environment Protection Law*
- 12:45 - 13:15 Discussion
- 13:15 Lunch

### Session 4 SUSTAINING CULTURES

#### Salone d'Onore

- CHAIR **Massimiliano Mazzanti**  
Università di Ferrara - Dipartimento di Economia e Management
- 15:00 - 15:30 **Anna Kalinowska**  
Uniwersytet Warszawski - UCBS Uniwersyteckie Centrum Badań nad Środowiskiem Przyrodniczym i Zrównoważonym Rozwojem  
*Biodiversity Loss and Public Opinion - What is the Barometer for Europe?*
- 15:30 - 16:00 **Goran Tomka and Milena Dragičević-Šešić**  
Fakultetu za Sport i Turizam, TIMS, Novog Sada, and Univerzitet umetnosti u Beogradu  
*Sustaining the Unsustainable - Practices of Cultural Managers and Policy-makers in Serbia*
- 16:00 - 16:30 Discussion
- 16:30 - 16:45 Break

CHAIR

**Wendy Parkins**

University of Kent, Canterbury - Centre for Victorian Literature & Culture

16:45 - 17:15

**Gonzalo Valdivieso**

Pontificia Universidad Católica de Chile, Centro Interdisciplinario de Estudios Interculturales e Indígenas (ICIIS)

*Is Ethnotourism a Strategy of Sustainable Development? A Focus on Mapuche Entrepreneurs*

17:15 - 17:45

**Paola Spinozzi**

Università di Ferrara - Dipartimento di Studi Umanistici

*(Un)Sustainable Societies in Utopia, Dystopia and Steampunk Fiction*

17:45 - 18:15

Discussion

18:15 - 19:00

Final Remarks and End of Symposium

20:15

Supper

### **Scientific Committee**

Paola Spinozzi (Coordinator)

Vincenzo Guidi

Massimiliano Mazzanti

Cristiana Fioravanti

