



Under the Patronage of



Dipartimento di Scienze Politiche,
Giuridiche e Studi Internazionali



Main Partner



Local Sponsor



ISOCARP
Knowledge for better Cities



International Conference Smart and Sustainable Planning for Cities and Regions 2015

Bolzano/Bozen (Italy) 19 – 20 November 2015

PROGRAMME BOOKLET

EURAC
Viale Druso, 1 – 39100 Bolzano/Bozen
www.eurac.edu

Institute for Renewable Energy
Via G. Di Vittorio, 16 – 39100 Bolzano/Bozen
T +39 0471 055600 F +39 0471 055699
renewable.energy@eurac.edu



CONTENTS

Welcome Message	2
Our Keynotes	4
Conference Agenda	7
EURAC Floor Plan	25
Social Programme	27
Practical Information	29
Our Commitment to Sustainability	31

WELCOME MESSAGE – EURAC



Welcome to the first edition of the international conference on “Smart and Sustainable Planning for Cities and Regions”, and welcome to Bolzano/Bozen.

This conference is organized by the Institute for Renewable Energy of the European Academy of Bolzano/Bozen (EURAC), with the support of the International Society of City and Regional Planners (ISOCARP). It is our pleasure to welcome you at EURAC to discuss with you challenges and opportunities on the development of our cities and regions.

Today, just over 40% of the European population (EUROSTAT, 2015) and 54% of the total global population (WHO, 2014) lives in cities, and both continues to grow. The overall trend from 1960s, suggests that a rural-urban population shift would be the most realistic scenario on which planners should base their strategies and projects. Moreover, as economic and social catalysts, cities are often blamed as major contributors to CO₂ emissions, but this vary widely across countries (WORLDBANK, 2011; DODMAN, 2009). Several examples, where urban per-capita emissions are below national level are available: New York (30%), London, (55%), São Paulo (18%). However, opposite results are in Beijing (205%). Already, these numbers show how specific each future development path of our cities and urban areas should be, and how they can play a crucial leading role in the adoption of adequate strategies.

Given the growing interest of academics, decision makers and companies on the smart city concept, and the relevance of the debate on different solutions and approaches, we decided to organize this conference to stimulate debate and engender knowledge exchange. The event focuses on innovative planning methodologies, tools and experiences which are aimed at supporting the transition of our cities and regions towards a more smart and sustainable dimension, approaching different scales, environments and perspectives. We decided to couple the two words “smart” and “sustainable” to highlight that only through the combination of the two concepts the achievement of a better quality of life and a well-balanced low carbon development of our settlements is possible.

To offer a comprehensive view on the topic, the present conference has been organized around four thematic sessions, which include energy-planning, technologies, opportunities and costs of urban transition and governance aspects. These thematic sessions are framed by plenary sessions and a session on concrete experiences in demonstration projects.

I would like to thank all those actively involved in the organization and promotion of this conference, particularly D. Vettorato and A. Bisello for their personal effort, but also all other involved collaborators of the Institute for Renewable Energy. In addition, we would like to thank the EURAC meeting management team for the valuable support in technical organization. A sincere thanks goes to our keynote speakers and sessions chairs and to all those who are actively contributing to the conference through their papers, posters and presentations. As well, we would like to thank our main partners and the institutions who are patronising the conference and supported the communication.

We wish you interesting days and discussions.

Wolfram Sparber

Head of the EURAC Institute for Renewable Energy

WELCOME MESSAGE - ISOCARP



Welcome to the International Conference on Smart and Sustainable Planning for Cities and Regions 2015.

On behalf of ISOCARP, I would like to extend our warmest wishes to you all and thank you for coming to this event. Our mission is “Information for better Cities,” and this is embodied by the conference focus on “innovative planning methodologies, tools and experiences which are aimed at supporting the transition of our cities and regions towards a more smart and sustainable dimension, approaching different scales, environments and perspectives.”

I thank the Institute for Renewable Energy of the European Academy of Bolzano/Bozen (EURAC) for their vision and organization of this conference, and thank you all for being with us today. It is my great pleasure to collaborate with you and my ISOCARP colleagues on this critical subject of smart and sustainable planning: smart planning because we are rapidly moving towards an information/experience world; sustainable planning because we must address threats to the spheres of economy (global fiscal crisis), environment (global climate change), society (global population growth) and culture (globalization). Smart and sustainable planning not only mitigates and adapts cities and regions to a changing world; it creates ways to redesign them to reflect our inspirations and aspirations.

This conference will illuminate innovative planning with the exciting potential to create vibrant and regenerative communities.

I wish you all a meaningful and memorable conference.

With much appreciation,

Ric Stephens

President of the International Society of City and Regional Planners

OUR KEYNOTES

MILICA BAJIC BRKOVIC - ISOCARP



Architect and urban planner, Milica Bajić-Brković has dedicated her professional life to the built environment. A former Full Professor of Urban Planning and Design at the University of Belgrade and BPTT Chair in Planning and Development at the University of the West Indies, she has also taught at other universities in her home country and abroad. Her recent research is in the area of climate change with respect to planning theory and methodology. Milica served as President of ISOCARP 2012-2015 and is a member of the UN SG HLAG on Sustainable Transport 2014-2016.

Professor Bajić-Brković will deliver the presentation **Will planning save the cities? Managing responses to climate change**. *“Planning will likely bear the bulk of responsibilities in coping with climate change and making cities resilient and liveable. As the conventional planning interventions appear limited and often weak to meet these objectives, there is a need for a shift which will reinforce the capability of planning and make it climate change responsive”.*

JÜRGEN BREUSTE - UNIVERSITY OF SALZBURG



Jürgen Breuste holds a professorship for Urban Ecology at Paris-Lodron-University Salzburg, Austria, and at East China Normal University Shanghai, China, and is honorary professor at Capital Normal University Beijing, China. He is member of several scientific boards and president of the International Society of Urban Ecology (SURE).

Professor Breuste’s presentation will focus on **How can urban green help to adapt to climate change? The example of Linz, Austria**. *“The increase of the summer air temperatures will be most notable in urban areas, where the heat island effect emerges. Due to their climatic ecosystem services, urban green areas can play an important role in this process. Therefore, urban planning departments have to develop adaption strategies in order to be able to limit negative effects of the climate change on their citizens”.*

EKATERINA DOMORENOK - UNIVERSITY OF PADUA



Ekaterina Domorenok is an associate professor of Political Science at the University of Padua, where she holds lectureships in European public policies and governance of local development. She has been involved in several research projects on EU regional policies, multi-level governance, territorial development, environmental sustainability and climate change.

She will focus on **New governance tools for innovation and sustainable development in EU cities**. *“Community Led Local Development (CLLD) and Integrated Territorial Investments (ITIs) have been designed to encourage an integrated use of the EU Structural Funds for territorial development at national, regional and sub-regional level. These tools are particularly relevant for the implementation of integrated actions for sustainable urban development that is among core priorities of the EU Territorial Agenda”.*

PETER DROEGE - UNIVERSITY OF LICHTENSTEIN



Peter Droege is an international expert on advanced urban design, planning and renewable infrastructure development. Professor Droege holds the first Chair for Sustainable Spatial Development at the University of Liechtenstein, and a Conjoint Professorship at the University of Newcastle's School of Architecture and Built Environment.

He will speak about **Intelligent and regenerative city regions (IRCRs) - a research, development and action mandate**. *“Cities, regions and city regions are undergoing a renaissance in this globalised world, re-emerging as vital domains of collective life, sources of cultural identity. In this new world of information, communication and energy technologies (ICET) resilient renewable energy systems can evolve, supporting community health and security – and producing substantial value added benefits”.*

PIETRO ELISEI – ISOCARP



Pietro Elisei, Town and Regional Planner, is currently working in Bucharest as independent researcher in Urban Policies (teacher in the master of Urbanism at Ion Mincu Faculty of Architecture and Urbanism, Ministry of Regional Development) and managing director of USPACE (Rome-Bucharest), a company providing services and consultancy in strategic planning.

Pietro Elisei's presentation will focus on **Consistent Decision-Making in Urban and Metropolitan Areas based on Participatory and Multi-actor Governance**. *“Strategic tools for towns and cities in transition, especially developed and applied at local level, have to provide operative, efficient and effective solutions for counteracting problems related to market labour, social inclusion, cultural activities and heritage, environmental and landscape protection and valorisation, use and design of public space and mobility”.*

EZIO MICELLI - UNIVERSITY IUAV OF VENICE



Ezio Micelli is currently Associate Professor in real estate valuation at the University IUAV of Venice. His research focuses on the economic feasibility of real estate projects and on the public/private partnership at the urban scale. He has been member of the “Urban Regeneration” team of the Italian Ministry of Infrastructures and Transportations (2014).

Professor Micelli will focus on the theme **Recycling the City**. *“It is necessary to recognize the structural social and economic changes occurring and the necessity of a major shift in order to hold together, into a new perspective, profitability and sustainability, consensus and development. For instance considering a low – or absent – economic growth the existing real estate stock allows an interesting convergence between economy and ecology”.*

NORA MZAVANADZE - UNIVERSITY OF MANCHESTER



Nora Mzavanadze is a research associate at the Center for Urban Resilience and Energy (CURE), the University of Manchester, UK. She is an economist and environmental scientist and is responsible for the assessment of air pollution and social welfare related co-benefits of energy efficiency in the Horizon 2020 sponsored project “COMBI”. Nora has been part of the Global Environment Outlook-5 (GEO-5) authors’ team and will be contributing to the GEO-6 report.

Nora Mzavanadze will talk about the **COMBI project**. *COMBI stands for “Calculating and Operationalising the Multiple Benefits of Energy Efficiency in Europe”. It is funded by European Union’s Horizon 2020 research and innovation programme, and it aims at quantifying the multiple non-energy benefits of energy efficiency in the EU-28 area”.*

WOLFRAM SPARBER - EURAC



Wolfram Sparber is heading the Institute for Renewable Energy at EURAC research since it’s foundation in 2005. He is Vice President of the board of the European Technology Platform for Renewable Heating and Cooling (ETP RHC) and since 2011, he is President of the board of SEL, a regional energy utility group including over 30 companies active among other in the fields of renewable electricity production and district heating.

Mr. Sparber will focus his talk on **Heating and Cooling for Smart Cities**. *“Heating and cooling is responsible for nearly 50% of the final energy consumption in Europe. While electricity markets and developments are mainly a national competence, the energy consumption on heating and cooling depends in a relevant way from the development of our cities. In order to reach a more sustainable thermal energy consumption, massive building refurbishment actions and heat provision strategies have to go hand in hand. Information’s from EU Research projects such as iNSPiRe, Sinfonia, BUILTHeat and Flexynets are shared as well as insides elaborated within the ETP RHC”.*

RIC STEPHENS - ISOCARP



Ric Stephens is an educator, consultant and civic advisor helping to create meaningful and memorable places in over 25 countries. He is currently an adjunct instructor at Marylhurst University, Portland State University and the University of Oregon. He is the president-elect of ISOCARP (INTERNATIONAL SOCIETY OF CITY AND REGIONAL PLANNERS).

Mr. Stephens will introduce concepts such as **Megatrends, Black Swans and Game-changers**. *“We are at the crest of an information tidal wave in which data is ubiquitous and omnipresent. Information everywhere all the time offers unique challenges and opportunities for urban planning as the environment, economy and society search for a new equilibrium”.*

CONFERENCE AGENDA

Registration will be open from **8:00 to 18:00 on Thursday 19 November and Friday 20 November.**

Please go to the Registration desk with any questions or enquiries.

Parallel sessions will take place in the EURAC Conference Hall (CH), Seminar Room 1 (S1) and GF Meeting Room (see page 25 for room location).

Please do not hesitate to ask conference staff for assistance at any time.

AGENDA

Thursday 19	Conference Hall	Seminar Room 1	GF Meeting room
9.00 - 10.30	Chairs' Plenary - Opening I	-	-
10.30 - 11.00	Morning coffee break		
11.00 - 12.30	Chairs' Plenary - Opening II	-	-
12.30 - 14.00	Conference lunch ISOCARP meeting (Members only - GF Meeting room 13.00 – 14.00)		
14.00 - 16.45	Governance for smart and sustainable growth - I	Cooperation and demonstration projects - I	-
16.45 - 17.15	Afternoon coffee break		
17.15 - 19.30	Energy planning for cities and regions	Smart and sustainable technologies	-
20.30 - 22.00	Conference dinner (Off-site social activity)		

Friday 20	Conference Hall	Seminar Room 1	GF Meeting room
9.00 - 10.30	Chairs' Plenary - Opening III	-	-
10.30 - 11.00	Morning coffee break		
11.00 - 13.00	Governance for smart and sustainable growth - II	Cooperation and demonstration projects – II	Benefits, costs and opportunities of urban transition
13.00 - 14.30	Conference lunch		
14.30 - 16.30	Introduction to Casanova district (Conference Hall 14.30 - 15.00) Guided tour to Casanova district (Off-site social activity 15.00 - 16.30)		
16.30 - 17.00	Afternoon coffee break		
17.00 - 19.00	Chairs' Plenary - Wrap up	-	-
19.00 - 20.00	Closing reception		

DETAILED PROGRAMME

Chairs' Plenary: the key note speakers will give an overview on innovative planning methodologies, tools and experiences which are aimed at supporting the transition of our cities and regions towards a more smart and sustainable dimension, approaching different scales, environments and perspectives.

SESSION P1		Chairs' Plenary - Opening I	
Thursday 19			
Room	CONFERENCE HALL	Time	9:00-10:30
Chair	DANIELE VETTORATO - EURAC		
EURAC - Welcome message	Wolfram Sparber	Institute for Renewable Energy - European Academy of Bolzano/Bozen (EURAC)	
ISOCARP - Welcome message	Ric Stephens	International Society of City and Regional Planners (ISOCARP)	
Intelligent and regenerative city regions (IRCRs) - a research, development and action mandate.	Peter Droege	University of Lichtenstein	
How can urban green help to adapt to climate change? The example of Linz, Austria	Jürgen Breuste	Paris Lodron University of Salzburg	

SESSION P2		Chairs' Plenary - Opening II	
Thursday 19			
Room	CONFERENCE HALL	Time	11:00-12:30
Chair	DANIELE VETTORATO - EURAC		
Consistent Decision-Making in Urban and Metropolitan Areas based on Participatory and Multi-actor Governance	Pietro Elisei	International Society of City and Regional Planners (ISOCARP)	
Will planning save the cities? Managing responses to climate change	Milica Bajic Brkovic	International Society of City and Regional Planners (ISOCARP)	
Heating and Cooling for Smart Cities	Wolfram Sparber	Institute for Renewable Energy - European Academy of Bolzano/Bozen (EURAC)	

SESSION P3		Chairs' Plenary - Opening III	
Friday 20			
Room	CONFERENCE HALL	Time	9:00-10:30
Chair	ADRIANO BISELLO - EURAC		
Recycling the City	Ezio Micelli	University IUAV of Venice	
Calculating and Operationalising the Multiple Benefits of Energy Efficiency in Europe: the H2020 COMBI project	Nora Mzavanadze	University of Manchester	
Megatrends, Black Swans and Game-changers	Ric Stephens	International Society of City and Regional Planners (ISOCARP)	

SESSION P3		Chairs' Plenary - Wrap up			
Friday 20					
Room	CONFERENCE HALL	Time	17:00-19:00		
Chair	DANIELE VETTORATO - EURAC				
Round table and conclusions		Milica Bajic Brkovic	Nora Mzavanadze	Peter Droege	Ric Stephens
		Wolfram Sparber	Ezio Micelli	Jürgen Breuste	Pietro Elisei

Governance for smart and sustainable growth: *fostering place-based policy-making, active and effective stakeholders' participation, co-production and public-private partnerships.*

SESSION 1		Governance for smart and sustainable growth - I			
Thursday 19					
Room	SEMINAR ROOM 1	Time	14:00-16:45		
Chair	JÜRGEN BREUSTE - UNIVERSITY OF SALZBURG				
Exploring Integrated Approaches in the Provision of Urban Infrastructure Services - Empirical insights from German Cities		Antje Matern	BTU Cottbus-Senftenberg	Germany	
Collaboration in Regional Energy Efficiency Development		Markku Mikkola	VTT Technical Research Centre of Finland	Finland	
Outlining Energy Governance: Actors, steering modes and triggers - Shown on an Austrian case Study		Hartmut Dumke	Vienna University of Technology, Department for Spatial Planning	Austria	
A critical reflection on Smart Governance in Italy: Definition and Challenges for a Sustainable Urban Regeneration		Chiara Garau	University of Cagliari - DICAAR	Italy	
Developing a Decision Support System for Quality of Landscape and Quality of Life in the Sustainable Adriatic City		Luca Cetara Massimo Sargolini	Università degli Studi di Camerino (UNICAM)	Italy	
An effective model of sustainable development implemented in Liguria region: the case study of Varese Ligure municipality		Giovanni Sergi	University of Genoa	Italy	
Barriers to implementation of smart energy cities in Europe		Farnaz Mosannenzadeh	University of Trento	Italy	

SESSION 5		Governance for smart and sustainable growth - II			
Friday 20					
Room	SEMINAR ROOM 1	Time	11:00-13:00		
Chair	PIETRO ELISEI – ISOCARP				
Living Labs: A New Tool for Co-production?	Giorgia Nesti	University of Padova	Italy		
How to become a smart city: learning from Amsterdam	Luca Mora	Politecnico di Milano	Italy		
Participatory practices in London urban strategies: the case of Bankside	Francesca Leccis	Università degli Studi di Cagliari	Italy		
Valorization strategies for marginal areas: adaptive evaluative approaches	Maria Cerreta	DiARC - University of Naples Federico II	Italy		
Services and retail: an opportunity for evaluating smart and sustainable strategies and governance in Northeastern Italy	Valentina Andreazzo	University IUAV of Venice	Italy		
Strategic planning and long term visioning - between theory and practice	Virna Bussadori	ECTP- CEU - AssUrbanisti	Italy		

Cooperation and demonstration projects play an essential role in fostering the adoption of new approaches and technologies, towards the development of win-win solutions. Several cutting-edge smart initiative, from single cities to large communities' networks, are currently under development or already achieving outstanding results.

SESSION 2		Cooperation and demonstration projects - I		
Thursday 19				
Room	CONFERENCE HALL	Time	14:00-16:45	
Chairs	WOLFRAM SPARBER - EURAC MILICA BAJIC BRKOVIC - ISOCARP			
Analysis of renewable energy availability by means of GIS GRASS tools: the case study of the Alps	Giulia Garegnani	European Academy of Bolzano/Bozen (EURAC)	Italy	
Interregional Cooperation as a key tool for the achievement of strategic energy and climate targets: the experience of the INTERREG IVC RENERGY and SEE RE-SEETies projects.	Carmelina Cosmi	CNR-IMAA	Italy	
Transformation of a small livestock, rural community into a green, nearly zero CO₂ emissions settlement	Argiro Dimoudi	Democritus University of Thrace	Greece	
SINFONIA: Low Carbon Cities for Better Living	Håkan Perslow	SP Technical Research Institute of Sweden	Sweden	
District Energy in Cities	Pier Carlo Sandei	United Nations Environment Programme	Austria	
SINFONIA: Social Housing refurbishment in Bolzano	Emanuele Sascor	Municipality of Bolzano	Italy	
European Union Research and Development Funding on Smart Cities and their Impact on Climate and Energy Goals	Simon Pezzutto	European Academy of Bolzano/Bozen (EURAC)	Italy	

SESSION 6		Cooperation and demonstration projects - II			
Friday 20					
Room	CONFERENCE HALL	Time	11:00-13:00		
Chair	MILICA BAJIC BRKOVIC - ISOCARP				
ICT tools to foster Small and Medium Enterprises collaboration in energy retrofitting sector	Fabio Disconzi	University of Padova	Italy		
Studying and building a healthy a Private College project	Ana Maria Girotti Sperandio	Faculdade Jaguariúna	Brazil		
Integrated urban energy planning for the redevelopment of the Berlin Tegel airport	Jean-Marie Bahu	EIFER - European Institute for Energy Research	Germany		
EU-GUGLE: A sustainable renovation pilot project for smarter cities	Naomi Morishita	University of Natural Resources and Life Sciences, Vienna	Austria		
Building a smart city. Technological innovation and sustainable planning in Grenoble	Gilles Novarina	Institut d'Urbanisme de Grenoble	France		
SINFONIA project: tenant's behaviours in energy refurbishment of buildings	Jessica Balest	European Academy of Bolzano/Bozen (EURAC)	Italy		

Energy planning for cities and regions: *from strategies to actions. How to couple the energy-climate goals with the development or renovation of the built environment and how to tackle the vulnerability to climate change.*

SESSION 3		Energy planning for cities and regions		
Thursday 19				
Room	CONFERENCE HALL	Time	17:15-19:30	
Chair	PETER DROEGE - UNIVERSITY OF LICHTENSTEIN			
Building stock analysis for the definition of retrofitting scenario at urban scale	Roberta Perneti	EURAC Institute for Renewable Energy	Italy	
Optimized energy retrofit path for buildings under national goals	Rita Streblow	RWTH Aachen University	Germany	
Technical, Financial and Urban Potential for Italian Solar District Heating	Alice Denarie	Politecnico di Milano	Italy	
Optimization of load flows in urban hybrid networks	Dominik Bothe	Vienna University of Technology	Austria	
Towards the multi-criteria approach for the planning of the smart integrated urban energy infrastructure	Alyona Zubaryeva	European Academy of Bolzano/Bozen (EURAC)	Italy	
Causal links in urban metabolism: a case study in the Metropolitan City of Milan	Gabriela Fernandez	Politecnico di Milano	Italy	

Smart and sustainable technologies, big data, integrated infrastructures and mobility management: challenges and opportunities for urban and regional planning, from holistic geospatial tools to innovative apps and Internet of Things.

SESSION 4		Smart and sustainable technologies		
Thursday 19				
Room	SEMINAR ROOM 1	Time	17:15-19:30	
Chair	RIC STEPHENS - ISOCARP			
Africa's Prudent Development Planning: The Indispensable Contribution of Space Technologies and Geo-ICTs in Urban and Rural Setups - Case Studies from Kenya	Erick Khamala	LocateIT Ltd	Kenya	
Identification of land use/cover changes mapping in an urban area using satellite imagery & support vector machine algorithm (Case study: Some'esara)	Khalil Valizadeh Kamran	University of Tabriz	Iran	
Modelling Future Land Use and Land Cover Change in Asyut region using Markov Chain and Cellular Automata	Hatem Mahmoud	Aswan University	Egypt	
Taxi of the future: big data analysis as framework for future urban fleets in smart cities	Chyi Yng Rose Lim	University of Stuttgart IAT/Fraunhofer Institute of Industrial Engineering IAO	Germany	
Quest for Leveraging GeoICT for Sustainable Smart Cities: Saudi Arabian Experience	Yusuf Aina	Yanbu Industrial College	Saudi Arabia	
Lighting up the Landmarks with Information about the Environment	Matija Brkovic	Faculty of Architecture, University of Belgrade	Serbia	

Benefits, costs and opportunities of urban transition toward a more smart and sustainable dimension: accounting and assessment of values and trade-offs within the decision making processes.

SESSION 7		Benefits, costs and opportunities of urban transition		
Friday 20				
Room	GF MEETING ROOM	Time	11:00-13:00	
Chair	EZIO MICELLI - UNIVERSITY IUAV OF VENICE NORA MZAVANADZE - UNIVERSITY OF MANCHESTER			
Sustainability Benefits Assessment based Transport Project Appraisal: Position paper for a new method of transport project appraisal	Somesh Sharma	Institute for Housing and Urban Development Studies, Erasmus University	Netherlands	
Evaluating urban regeneration programmes: an integrated approach	Marta Bottero	Politecnico di Torino	Italy	
How to support spatial decision making process?	Magdalena Wagner	Wroclaw University of Technology	Poland	
On-line tool for the assessment of sustainable urban transport policies	Claudia De Stasio	TRT Trasporti e Territorio	Italy	
General business model patterns for 'Local Energy Management' concepts	Emanuele Facchinetti	Lucerne University of Applied Science	Switzerland	
Co-benefits of Smart and Sustainable Energy District Projects: an overview on economic assessment methodologies	Adriano Bisello	DICEA - University of Padova / EURAC	Italy	

Posters Exhibition

Thursday 19	Posters Exhibition		
Friday 20			
Room	FOYER 123		
Development Theories and Infrastructural Planning: the Belluno Province	Nicola Masotto	DICEA - University of Padova	Italy
Recharge.green - Evaluation of renewable energy potential in Pilot Areas: a Decision Support System	Giulia Garegnani	European Academy of Bolzano/Bozen (EURAC)	Italy
SMARTera: a new approach for smart participation through Social Urban Networks	Carmelina Cosmi	CNR-IMAA	Italy
Voluntary tools in the implementation of the European low carbon strategy in Italy: the Covenant of Mayors and other instruments for public -private partnerships	Adriano Bisello	European Academy of Bolzano/Bozen (EURAC)	Italy

ISOCARP Meeting

Thursday 19	ISOCARP Meeting		
Room	GF MEETING ROOM	Time	13:00-14:00
Chair	DANIELE VETTORATO – EURAC		
ISOCARP Meeting		Members only	

Side Event exhibition “Cities for All”



The exhibition consists of artworks designed based on the 'Design for All' principle, in the area of industrial design, architecture and spatial planning, which satisfies both aesthetic criteria and those for simple, everyday use by all people, without barriers.

The exhibition is organized together with the social cooperative “Independent” from Merano/ Meran (Italy).

For additional information, please contact

INDEPENDENT L. ONLUS Sozialgenossenschaft/ Cooperativa Sociale
Via Laurin Str. 2d I-39012 Meran/Merano (Italy)

Tel. 0039 (0)473 010 850 Fax 0039 (0)473 200 453

info@independent.it www.independent.it

Instructions to speakers for uploading presentations

Please follow these instructions when uploading your presentation:

1. Insert your USB memory stick into the USB socket of the laptop/computer
2. Double click on the “This Computer” icon on the desktop
3. Locate your USB stick, which should be labelled “Removable Disk” or similar and double click to open
4. Drag the power point file you require onto the desktop

Once you have uploaded your presentation, double click the remove hardware icon in the bottom right hand corner of the screen.

Then select “Eject USB Device”. You will then get a message “safe to remove hardware”.

There will be an AV technician around to help. If you have any problem please go to the Registration desk.

Our computers have installed Microsoft programs.

Instructions to session chairs

To those of you chairing a session, thank-you.

Below are a few suggestions to help chair the session:

- Before the session begins, please check the programme book in your session. If there are any changes, we will attempt to ensure that you are notified before the session. You can also check the Registration desk for updates.
- Please ensure that you arrive at the room 20 minutes before the session is due to start – your presenters have been asked to do the same.
- Check the speaker table for a “Chairs kit”. This contains cards you can hold to warn speakers before they run out of time.
- Before the session starts, please ensure all speakers have arrived and they are aware of the running order.
- Please ensure that the session starts promptly and speakers keep to their allocation time.

We recommend that you:

- Suggest speakers stand/sit towards the front
- Sit at the front of the room during all presentations where you can see both the audience and the speaker.
- Please ask delegates to state their name and affiliation when asking a question.

Timings

Speakers will only need a very brief introduction of name, institution and paper title.

A session of 2 hours allows 6 speakers 20 minutes each, which must include questions.

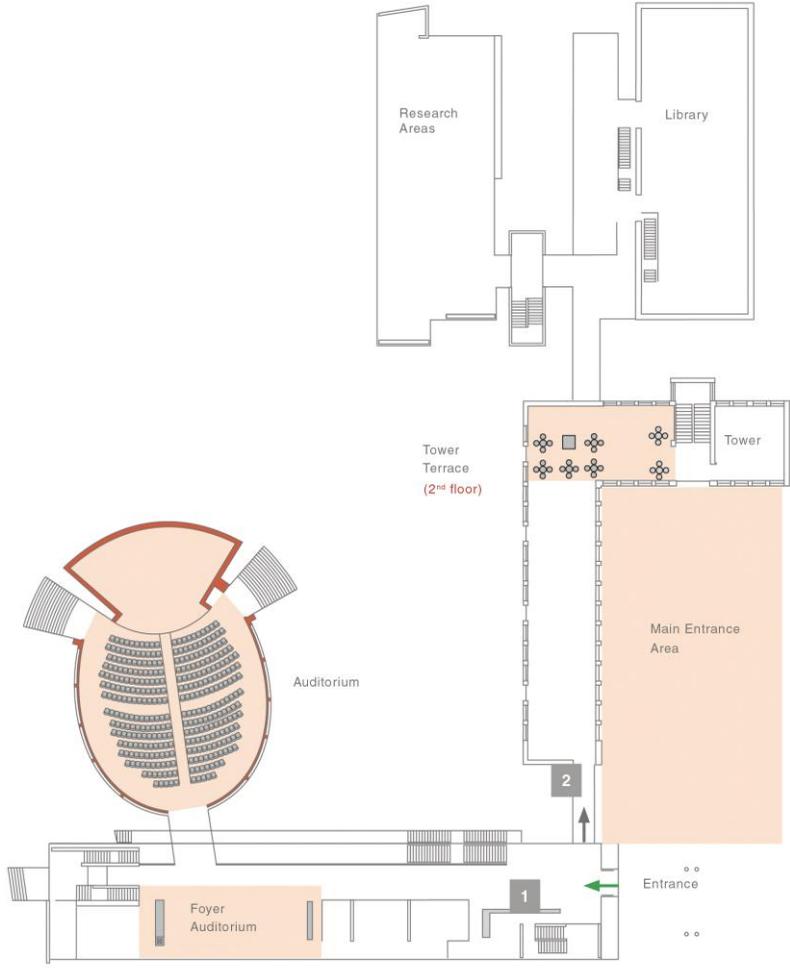
Please comply with the allotted times and ensure that the session does not over run.

In the “Chairs kit” in each room, we have provided signs for you to hold up: “5 minutes to go”, “2 minutes to go”, and “please stop now”.

Please use these, as they can be an effective way of managing the session.

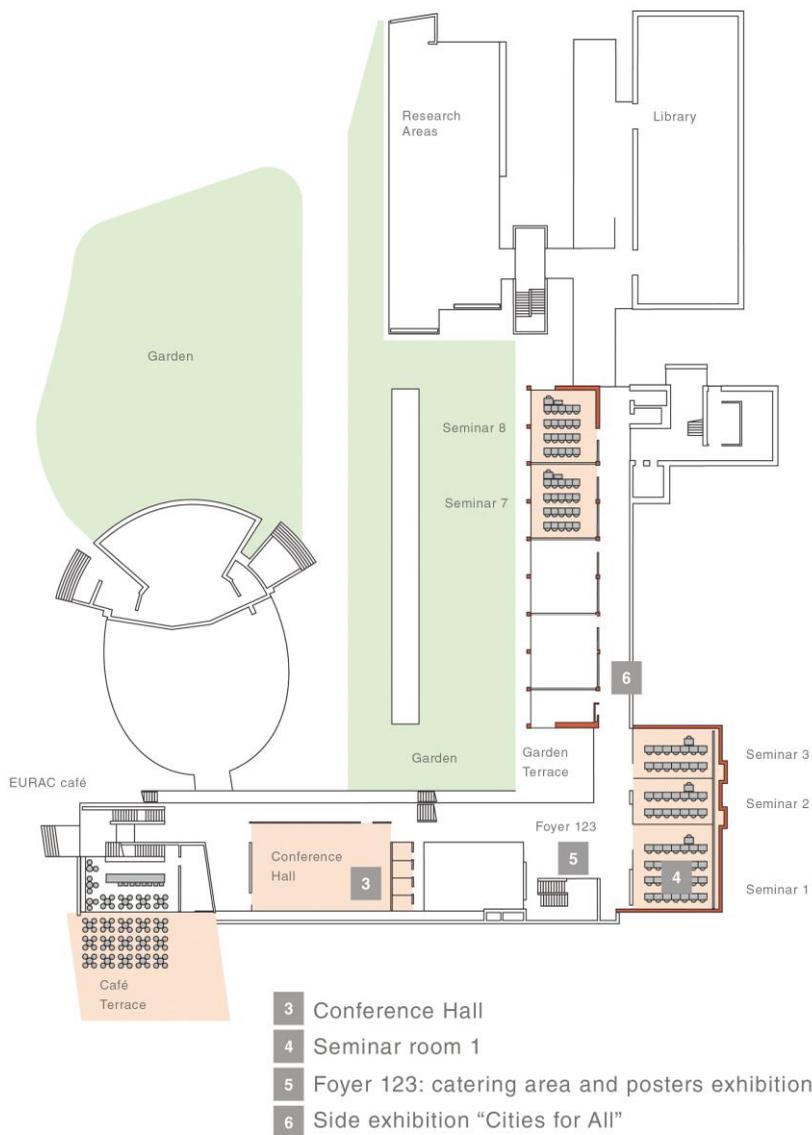
If a speaker fails to turn up, we suggest you use the extra time for discussion, rather than allowing the other speakers extra time to present.

Entrance level



- 1 Registration Desk
- 2 GF Meeting Room

Ground level



SOCIAL PROGRAMME

SOCIAL DINNER “TÖRGGELN” AT THE FRANZISKANERSTUBEN

This map shows the location of Franziskanerstuben.

Address: Franziskanergasse – Via dei Francescani, 7

Date: 19 November 2015

Time: 20:30

Cost of Social dinner: 50, 00 €

Cost for accompanying person: 50, 00 €

The location is at a 5 minutes walk from Walther Square.

You can reach it also by taxi at your own costs: 0039 (0)471-981 111.



GUIDED TOUR TO CASANOVA DISTRICT

This map shows the location of Casanova district.

Introduction to Casanova district: Conference Hall

Meeting point for the guided tour: just outside of EURAC building. Our bus “Silbermagl” will pick up participants.

Date: 20 November 2015

Time: introduction 14:30 - guided tour 15:00

Cost for accompanying person: 15, 00 €

After the guided visit, participants will be brought back to EURAC.



PRACTICAL INFORMATION

Conference location

European Academy of Bozen/Bolzano (EURAC)

Viale Druso 1

39100 Bolzano/Italy

<http://sspcr2015.eurac.edu>

Conference organization

EURAC Institute for Renewable Energy

EURAC Meeting Management

39100 Bolzano/Italy

www.eurac.edu

On arrival

The registration desk and the info desk are located in the EURAC main entrance area.

Opening hours: Thursday - Friday: 8:00 – 18:00

Catering

The conference fee includes coffee and lunch breaks on 19 and 20 November and the closing reception and guided visit to Casanova neighborhood on 20 November 2015.

Recycling

We are committed to reduce resources used in the Conference by sourcing supplies and food locally, using recycled and recyclable materials and reducing, reusing, and recycling conference materials to every extent possible.

We kindly ask all delegates to recycle discarded materials and to help us in our efforts to sort materials.

Internet access

We offer open internet access to all participants. Please connect to the wireless network called "OpenAir" (no password needed).

Photography

Elements of the conference may be photographed for press and future purposes. If you do not wish to be included in these images, please ask to speak to our staff at the Registration desk.

Transportation

For information about the local public transport as well as other transportation possibilities please contact the registration desk or go to <http://www.mobilcard.info/en/mobilcard.asp>

Local taxi service: 0039 (0)471 981 111

Water

We have good drinking water in Bolzano and South Tyrol. You can bring your drinking bottle and refill it any time and nearly everywhere.

Smoking

Please note that smoking is not allowed in the European Academy or in any public place, including restaurants and bars.

Exclusion of liability

The organizers decline all liability for any losses, accidents or damages that may occur for whatever reason to persons or goods. Participants and accompanying persons take part in the conference and in social events at their own responsibility.

Security

We encourage you to keep your personal possessions with you and to be aware of security at all times. Bags and coats can be left in the cloakroom. However, the cloakroom will not be staffed and we take no responsibility for any of the items. For safekeeping, we advise you to leave your travelling bag at your accommodation if possible.

Emergency numbers

In case of medical emergencies, please contact our staff at the registration desk or the following emergency numbers:

Police (Carabinieri): 112

Fire department: 115

Ambulance service: 118

Hospitals and doctors

Bolzano General Hospital

Via Lorenz Böhler 5

39100 Bolzano

Tel. 0039 (0)471 908 111

Pharmacy (close to EURAC)

Farmacia Passazi Maria

Viale Druso 19

39100 Bolzano

Tel. 0039 (0)471 287 559

Bank and ATM

Südtiroler Sparkasse / Cassa di Risparmio di Bolzano

Piazza Walther 26

39100 Bolzano

0039 (0)471 231 800

OUR COMMITMENT TO SUSTAINABILITY

We are glad to inform you that the “*International Conference on Smart and Sustainable Planning for Cities and Regions 2015*” has been certified as a **going Green Event** by the Autonomous Province of Bolzano/Bozen.

Our conference's commitment is to reach a high sustainability level. Wherever possible, we have incorporated green meeting planning standards that reduce waste, used recycled materials and lessen energy usage.

Our efforts include:

- Sourcing only local, seasonal and fresh food and drinks from South Tyrol
- Using food from sustainable sources and respecting the ethical treatment of animals
- Offer vegetarian options
- Purchasing tea and sugar from fair trade certified suppliers
- Eliminating the use of plastic bottles and use glass bottles and water jars instead
- Using reusable plates, cups, napkins, and silverware
- Using food bulk dispensers rather than individually packaged condiments
- Composting
- Sourcing conference bags in cotton
- Asking participants to return printed materials rather than throwing them away
- Printing conference material on recycled paper and double-sided
- Reducing paper and printed materials through the option to use downloadable conference proceedings
- Collecting badges and lanyards at the end of the conference

Help us to make this event as eco-friendly as possible. Thank you!



