

Workshop 2

**“Development of Human Settlements-
Challenges for Sustainability”**

December 18-20, 2013

Vienna International Center
Wagramerstrasse 5
Vienna, Austria 1220
C-Building, 7th floor, Board Room

Program

Day 1:

8:30 -9:30 A.M.: Registration

9:30-10:00 A.M.: Words of welcome and opening:
SID (T. Nowotny, president of SID, Vienna Chapter)
UNIDO (F. Brugger), UNIDO))

10:00 A.M.-12:30 P.M.: **Session 1** (Chair : U. Schubert, SID, Vienna Chapter)

10:00-10:30 A.M.: "Trends of Urbanisation: Does metropolisation support or endanger sustainable urban development?"
(Rudolf Giffinger, TU Wien)

10:30 -10:40 A.M.: Discussion

10:40-11:10 A.M.: Coffee and Tea

11:10 A.M.-12:30 P.M.: **Session 1 continued**

11:10-11:40 A.M.: "Introducing the concept of social innovation to urban development" (J. Hochgerner, ZSI, Univ. Vienna) "

11:40-11:50 A.M.: Discussion

11:50 A.M.-12:20 P.M.: "Perspectives of streets as place in a slum setting, and how local concepts of place are affected by political and global development interests -The Korogocho example"
(M. Thelandersson, M. Höök, Sweden)

12:20-12:30 P.M.: Discussion

12:30-1:45 P.M.: Lunch

1:45-3:45 P.M.: **Session 2** (Chair T. Nowotny, SID)

1:45-2:15.P.M.: "Infrastructure and Urban Planning in rapidly growing cities in developing countries"
(M. Baruti, Ardhi Univ., Dar Es Salaam)

2:15-2.25 P.M.: Discussion

2:25-2:55 P.M.: UNIDO's approach , exemplified by a case study (El Salvador)
(W. Holaday, G. Pattaconi, SID, UNIDO)

2:55-3:05 P.M.: Discussion

3:05-3:35 P.M.: "The contribution of energy provision to settlement development"
(N. Marsalek, former consultant for UNDP)

3:35-3:45 P.M.: Discussion

3:45-4:15 P.M.: Coffee and Tea

4:15-5.35 P.M.: **Session 3** (Chair: S. Salema, SID Vienna Chapter)

4:15-4:45 P.M.: " UNDP involvement in development of local communities in Bosnia and Herzegovina- Lessons learned from the SUTRA Program" (S. Sosevic, SID Vienna Chapter)

4:45-5:00 P.M. Discussion

5:00 P.M.: Closure

Day 2:

9:00 A.M.-12:15 P.M.: **Session 4**

Working groups (parallel sessions)

1. WG 1 "Economic challenges for growing cities in developing countries" (M. Getzner/R. Giffinger, TU Vienna)
2. WG 2 "Challenges of sustainable rural development" (G. Stöglehner/W. Seher BOKU Vienna)
3. WG 3 "Strategies for sustainable system transformation - the role of governance at the local and regional level" (S. Sedlacek, MODUL Univ. Vienna)
4. WG 4 "The potential of social innovations to contribute to poverty reduction" (F. Wukovitsch, WU Vienna)
5. WG 5 "Sustainable energy as a key factor to counteract energy poverty". (C. Graf, UNI Vienna)

1:00-1:45 P.M.: Lunch and optional guided tour of VIC

Poster Session

1:45 -4:00 P.M.: **Session 5**

Poster show by participants representing local initiatives and participating students

4:00-5:00 P.M.: **Session 6**

(Chair: U. Schubert)

Reports from the working groups to the plenary

5:00 P.M.: Closure

Day 3:

Field trip: "Seestadt Aspern" in Vienna

The organizers of the workshop thank the members of the "Institut für Ökologische Stadtentwicklung" in Vienna for their assistance.

Short CV's:

Baruti, Modest is a practicing architect and assistant lecturer at Ardhi University, School of Architecture and Design (SADE). He graduated, with an MSc. In Architecture, Urbanism and Building Sciences from the Technical University of Delft, Netherlands

Getzner Michael is a professor of Public Finance and Infrastructure Policy, University of Technology Vienna; Ph.D. (1992) on environmental taxation (Vienna Univ of Economics and Business Administration); habilitation (2001) in economics (Klagenfurt Univ); 2005-2010: director of the international M.Sc. programme "Management of Protected Areas" (Klagenfurt Univ). Over 120 reviewed publications in journals, collective volumes and conferences, in the main research fields of public finance, infrastructure, ecological economics.

Giffinger, Rudolf is a full Professor of Regional Science; Head of the Centre of Urban and Regional Research in the Department of Spatial Planning at Vienna University of Technology since 2006; president of the Austrian Society of Regional Planning (ÖGR) since 2002; since 2005 representative of the Department of Spatial Planning (VUT) in the planners' network SPA-CE.NET; member of the European Network of Housing Research, (ENHR), member of the European Urban Research Association (EURA) and full member of the Academy for Spatial Research and Planning (ARL, Hannover, Germany); appointed speaker of the German speaking group on 'Theory and Quantitative Methods in Geography' (1992); co-editor of the German speaking journal 'FORUM Raumplanung' (2000) and the new series 'Jahrbuch Raumplanung' (2013). Since 2013 Rudolf Giffinger is member of the Senate at Vienna University of Technology and official member of the council for Environmental Matters of the City of Vienna.

He extensively works and publishes on topics of metropolitan and polycentric development as well as of smart city topics like mobility, quality of living, urban competitiveness and territorial cohesion. Recently, his main topic in research is on smart positioning of cities in the European urban system focussing on energy efficient urban development.

Graf, Christoph is an assistant professor at the Institute of Energy Economics at the University of Vienna

Hochgerner, Josef is the founder (1990) and scientific director of the Centre for Social Innovation (ZSI), Vienna: www.zsi.at. He was educated in aeronautical engineering and sociology. He is a researcher, expert in national and European agencies and advisory boards on RTD and innovation; lecturing in adult education and at various universities in Austria and abroad; 2001-05 President of the Austrian Sociological Association. 2011 initiator and Chairman of the European School of Social Innovation (ESSI), 2013 launch of the academic course of study M.A. in Social Innovation (Danube University Krems, Austria).

Holaday, William is an independent consultant based in Vienna, Austria, who has been working for more than 30 years in the area of international development, designing, appraising and managing technical cooperation projects in developing countries and economies in transition. He has also taught macro- and microeconomics as well as economic development at different universities. He held a series of management positions in UN organizations, both the United Nations Industrial Development Organization (UNIDO) -- he was Director of the UNIDO Regional Office in Cairo, Egypt, 1999-2000, and the International Atomic Energy Agency (IAEA) -- he was Head of Technical Cooperation Programme Coordination, 2000-2008. Currently, he is mainly involved in project and programme monitoring and evaluation for organizations including the Pan American Health Organization (PAHO), UNIDO, and the European Investment Bank.

Höök, Maria has a degree in Landscape Architecture from the Swedish University of Agricultural Sciences, with a focus on development in relation to social and ecologic sustainability. She has experience of field work in Korogocho, Kenya. Maria works as a practicing landscape architect at Kragh&Berglund landscape architects in Stockholm. She is also a board member of the Swedish division of Architects without borders.

Maršálek, Nina specialized on International Energy and Environmental Management at the University of Vienna, worked as research assistant at the Chair of Industry, Energy and Environment and analyzed the Austrian "green job"-landscape and its development in the coming years for her diploma thesis. As a consultant, she worked on local energy projects for a Kenyan project development company and on a sustainable local development project at the UNDP Bratislava Regional Center. Currently, she works for the Austrian Red Cross, regional branch of Lower Austria.

Nowotny, Thomas is the president of SID Vienna Chapter, teaches political science at the University of Vienna, formerly Austrian diplomat

Patacconi, Gerardo is a statistician and trade and industrial development expert, currently Chief of the UNIDO's Clusters and Business linkages Unit responsible for UNIDO pro-poor Private Sector Development, CSR strategies and development of clusters, networks and value chains through private-public partnerships. During his professional career, he has focused his attention on promoting international trade and sustainable, equitable and inclusive industrial development including local economic development and social housing.

Salema, Simon is a member of SID Vienna Chapter. He has worked for several years in banking and finance and is currently pursuing an LLM in European and International Business Law at the University of Vienna School of Law.

Schubert, Uwe is a retired professor of environmental and urban economics at the university of Economics and Business in Vienna. He is the vice-president of SID, Vienna Chapter.

Sedlacek, Sabine is an assistant professor at the Department of Public Governance and Management. Before joining MODUL University Vienna she was assistant professor at the Institute for Regional Development and Environment at the Vienna University of Economics and Business Administration. She obtained her PhD in economic geography from the University of Vienna, with a doctoral thesis in the area of sustainable regional development. Her current research and teaching interests focus on regional and local economic development, environmental economics and sustainability. The question of governance for sustainable development on different spatial levels is one of her primary research interests.

Seher, Walter is an assistant professor at the University of Life Sciences in Vienna. His main research and teaching fields comprise land management, land consolidation, rural development, spatial planning and flood risk management, spatial planning and agriculture

Šošević, Samir is an international expert in monitoring & evaluation. He served as a consultant of the EU and UN agencies in the field of project management in the South Eastern Europe Region.

Stöglehner, Gernot is an associate professor at the University of Natural Resources and Life Sciences in Vienna. As landscape planner, environmental engineer and environmental planner his research and teaching comprises decision making methods and theory related to the integration of environmental effects in all stages and levels of planning, as e.g. in strategic environmental assessment and environmental impact assessment related to spatial and infrastructure development. One of his recent research focuses is integrated spatial and energy planning. His research deals with different spatial archetypes from urban and suburban areas to rural small towns and rural areas.

Thelandersson, Marlene graduated in Landscape Architecture at the Swedish University of Agricultural Sciences in Alnarp, Sweden, focusing her studies on international development issues concerning informality. Together with her colleagues, a field work was carried out in Nairobi, Kenya, resulting in the publication "Korogocho Streetscapes". Marlene is currently working as a landscape architect at Novamark in Stockholm.

Wukovitsch, Florian is a researcher at the Institute for the Environment and Regional Development at the Vienna University of Economics and Business. His research focus is on social innovation and welfare provision at the local level.



University of Natural Resources
and Life Sciences, Vienna
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