

New Challenges for Sustainable Rural Development in the 21st Century

CONFERENCE PROGRAMME

Monday, July 13 - University of Maribor, Slomškov trg 15

08.30-09.30 **Registration of participants**

09.30-10.30 **Conference opening - Main Hall**

Milan Marčič, Vice-Rector of the University of Maribor

Marko Jesenšek, Dean of the Faculty of Arts, University of Maribor

Franc Kangler, Mayor of the Municipality of Maribor

Sonja Bukovec, Ministry of Agriculture, Forestry and Food of the Republic of Slovenia

Ana Maria de Souza Mello Bicalho & Lucette Laurens, IGU International Organizing Committee

Anton Gosar, Faculty of Humanities, University of Primorska

Joseph Mifsud, President of the EMUNI

Lučka Lorber, Local Organizing Committee

10.30-11.00 *Coffee break*

10.30-11.00 *Press conference*

11.00-12.30 **Invited speakers**

11.00-11.30 *Ana Maria de Souza Mello Bicalho* Agricultural-Industrial Integration and New Applications of Natural Fibres: Jute Floodplain Cropping in the Amazon Reborn?

11.30-12.00 *Vladimir Drozg, Stane Pelc* Rural Geography in Slovenia - an Overview

12.00-12.30 *Andreja Borec, Jernej Turk* Sustainable Rural Development - Agricultural Perspective

12.30-13.00 **Opening of poster exhibition**

13.00-14.00 *Lunch break*

Session II - Hall 1

Session II - Human Resources and Social Capital

Chair: Roy Jones

14.00-14.20 *Mary Cawley* Local governance and sustainable rural development: experience in the Republic of Ireland

14.20-14.40 *Doo-Chul Kim, Hye-Jin Bu* Coping with Depopulation and Demographic Ageing in Rural Japan: From Government to Local Governance

14.40-15.00 *Lisa Harrington* Local concerns with change and the meaning of 'sustainability' in two rural U.S. Counties

15.00-15.20 *Asunción Blanco Romero, Gemma Cànoves* Women's role in new economic activities the Pallars Jussà case (Catalonia)

15.20-15.40 *Jana Bezenšek* Some sociological views of understanding the changed peasantwoman's status and role in contemporary Slovene post-modern society

15.40-16.10 *Discussion*

16.10-16.30 *Coffee break*

Session III - Hall 2

Session III - Global Economic and Policy Impacts on Rural Areas

Chair: Anthony Sorrensen

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|-------------|---|---|
| 14.00-14.20 | <i>Peter Jordan</i> | Development of rural space in post-Communist Southeast Europe after 1989; a comparative analysis |
| 14.20-14.40 | <i>Lučka Lorber</i> | Transition in Slovenian rural areas |
| 14.40-15.00 | <i>Matjaž Klemenčič, Vladimir Klemenčič</i> | Slovene Countryside in Transition from Traditional into Market Oriented Farming |
| 15.00-15.20 | <i>Dane Pejnovič, Aleksandar Lukić</i> | The Problems and Possibilities of Rural Development in Croatia at the Onset of the Twenty-first Century |
| 15.20-15.40 | <i>Marijan M. Klemenčič</i> | Changing rurality – from self-sufficiency to globalization. The case of Slovenia |
| 15.40-16.10 | <i>Discussion</i> | |
| 16.10-16.30 | <i>Coffee break</i> | |

Session IV - Hall 3

Session IV - New Products and Services in the Changing Countryside

Chair: Cosimo Notarstefano

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| 14.00-14.20 | <i>Irit Amit-Cohen</i> | Contested Landscape and the Spirit of Place, the Case of Olive Trees and Rural Built Heritage in Israel |
| 14.20-14.40 | <i>Andrej Černe</i> | Spatial planning and the countryside |
| 14.40-15.00 | <i>Lucette Laurens</i> | Les espaces agricoles périurbains, un lieu d'urbanité ? |
| 15.00-15.20 | <i>Matej Vranješ</i> | Landscape, Heritage, and Sustainability in an Alpine National Park: Confronting National and Natives' Points of View |
| 15.20-15.40 | <i>Viviana Ferrario</i> | A contemporary agricultural landscape? Countryside and urban sprawl in Veneto region (Italy) |
| 15.40-16.10 | <i>Discussion</i> | |
| 16.10-16.30 | <i>Coffee break</i> | |

Session I - Hall 1

Session I - Environmental Challenges

Chair: Cătălina Ancuta

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|-------------|---|---|
| 16.30-16.50 | <i>Ana Vovk Korže</i> | Ecoremediation on the flood area (example of the river Dravinja, Slovenia) |
| 16.50-17.10 | <i>Muzaffer Bakirci</i> | Negative impacts of forests fires on ecological balance & environmental sustainability: case of Turkey |
| 17.10-17.30 | <i>Igor Žiberna</i> | Climate Changes and Agriculture in Slovenia |
| 17.30-17.50 | <i>Vicentina Socorro da Flávio Cabreira dos Anunciação Santos</i> | Geography of the climate and health: Leishmaniasis in the rural atmosphere of the City of Aquidauana - MS |
| 17.50-18.10 | <i>Milena Petauer</i> | Management of soil as a natural resource in the Savinjska statistic region of Slovenia |
| 18.10-18.30 | <i>Discussion</i> | |

Session III - Hall 2

Session III - Global Economic and Policy Impacts on Rural Areas

Chair: Peter Jordan

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|-------------|--|--|
| 16.30-16.50 | <i>Anthony Sorrensen</i> | Economic and Social Diversity in Australia's Cotton-producing Communities |
| 16.50-17.10 | <i>Alexis Sancho Reinoso</i> | Fighting for survival. Planning and development issues in two European rural border mid-mountain regions |
| 17.10-17.30 | <i>Maria Helena Mesquita Pina</i> | Territorial Cohesion and Sustainability of Rural Areas: What Perspectives for the 21st Century? |
| 17.30-17.50 | <i>Zarja Bohak, Andreja Borec</i> | The use of econometric methods in family farm succession studies |
| 17.50-18.10 | <i>Zoran Stiperski, Zdenko Braičić</i> | Influence of War on Movement of Unemployment in Banovina (Croatia) |
| 18.10-18.30 | <i>Discussion</i> | |

Session IV - Hall 3

Session IV - New Products and Services in the Changing Countryside

Chair: Martina Bavec

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|-------------|---|--|
| 16.30-16.50 | <i>Dane Podmenik, Simon Kerma</i> | Problems and perspectives of organic farming in Slovene Istria |
| 16.50-17.10 | <i>Nizamuddin Khan, Anisur Rehman, Salman Sadique</i> | Vegetable Revolution and Rural Sustainable Development in India: a case study |
| 17.10-17.30 | <i>Ana Firmino</i> | New Challenges for the Organic Farmers in India – tourism, spices and herbs |
| 17.30-17.50 | <i>Kislay Roy, Tomaž Langerholc, Avreljja Cencič</i> | Potential role of probiotics for sustainability in rural India |
| 17.50-18.10 | <i>Sohini Mukherjee, Tomaž Langerholc, Avreljja Cencič</i> | Potential role of indigenous medicinal herbs for sustainability in rural India |
| 18.10-18.30 | <i>Discussion</i> | |
| 19.00-21.00 | <i>Welcome ceremony and Rector's reception of the University of Maribor, Slomškov trg 15</i> | |
| 21.00 | <i>Guided tour of Maribor</i> | |

Tuesday, July 14 - University of Maribor, Slomškov trg 15

Session II - Hall 1

Session II - Human Resources and Social Capital

Chair: Doo-Chul Kim

- 09.00-09.20 *Neil Argent, John Holmes, Roy Jones, Matthew Tonts* Rural Amenity and Rural Change in Temperate Australia: Implications for Development and Sustainability
- 09.20-09.40 *Christina Birdsall-Jones* Population Mobility and Sustainability in Aboriginal Communities in Western Australia
- 09.40-10.00 *Scott William Hoefle* From Poor Frontier Farmer to Gold Prospector and Back Again: A Life Histories Approach to Development Cycles in the Brazilian Amazon
- 10.00-10.20 *Frans Thissen* Social capital in rural communities in The Netherlands
- 10.20-10.40 *Štefan Bojnec, Kristina Knific* Agricultural households in mountain areas in pre- and post-accession Slovenia
- 10.40-11.10 *Discussion*
- 11.10-11.30 *Coffee break*

Chair: Scott William Hoefle

- 11.30-11.50 *Eva Konečnik Kotnik* Sustainable rural development as educational starting point in general grammar school in Slovenia
- 11.50-12.10 *Mader Clemens* RCEs: Building Capacity through Integrative Processes for Sustainable Development
- 12.10-12.30 *Julia Anwar McHenry* Rural empowerment through the Arts: The role of the arts in combating social and economic inequity in the Mid West region of Western Australia
- 12.30-13.00 *Discussion*
- 13.00-14.00 *Lunch break*

Session III - Hall 2

Session III - Global Economic and Policy Impacts on Rural Areas

Chair: Pavel Ptáček

- 09.00-09.20 *Volker Albrecht* The „Green Sauce“ goes Global an environmental impact study
- 09.20-09.40 *Benjamin Singer, Ludivine Eloy, Philippe Méral* Direct compensation for environmental services, a solution for deforestation in Amazonia? A case study from the Acre (Brasil).
- 09.40-10.00 *Tomaž Cunder, Matej Bedrač* „Leader approach“- new development opportunity for rural areas in Slovenia
- 10.00-10.20 *Koji Kobayashi, Chisato Harada* The Conservation of Rice Terraces in Japan – The Role of Sakaori Rice Terrace Conservation Association
- 10.20-10.40 *Magdalena Dej* Large companies as a factor triggering social and economic changes in the Polish countryside outside of metropolitan areas
- 10.40-11.10 *Discussion*
- 11.10-11.30 *Coffee break*

Chair: Andreja Borec

- 11.30-11.50 *Nizamuddin Khan* Livestock revolution and its impacts on sustainability of marginal and small farmers in India: a case study
- 11.50-12.10 *Budi Guntoro* Community Development Plan: Rural Livestock, Agriculture and Livelihood in Indonesia
- 12.10-12.30 *Md. Asif Iqbal* Role of Livestock Husbandry on Rural transformation in North India: A Case study
- 12.30-13.00 *Discussion*
- 13.00-14.00 *Lunch break*

Session IV - Hall 3

Session IV - New Products and Services in the Changing Countryside

Chair: Andrej Černe

- 09.00-09.20 *Fiona M Haslam
McKenzie* Farms and Mines: A conflicting or complimentary land use dilemma in Western Australia?
- 09.20-09.40 *Cosimo Notarstefano* Learning from the past, looking at the present, moving into the future: from the Leader approach to the sustainable rural tourism development
- 09.40-10.00 *George Curry, Niels
Fold, Roy Jones,
John Selwood* Rural Change, Rural Identities and Rural Representations: "Markets" and Rural Cultural Change on Western Australia's South Coast
- 10.00-10.20 *Uroš Horvat* Health Resorts and Their Importance for the Development of Less Developed Areas in Slovenia
- 10.20-10.40 *Cocean Pompei,
Ilovan Oana-Ramona* SAPARD Programme and Its Implementation in Tourism Development in Bistrița-Năsăud County, Romania
- 10.40-11.10 *Discussion*
- 11.10-11.30 *Coffee break*

Chair: Uroš Horvat

- 11.30-11.50 *Hoření, K., Krylová, R.,
Klvač, P., Ulčák, Z.* Tourism and authenticity in the Czech villages in Banat (Romania)
- 11.50-12.10 *Karmen Pažek,
Črtomir Rozman* Tourist farm service quality assessment
- 12.10-12.30 *Jan Hercik, Petr
Šimaček* Integrated systems of transport as a means for improving the quality of services of public transport in rural areas
- 12.30-13.00 *Discussion*
- 13.00-14.00 *Lunch break*

Session II - Hall 1

Session II - Human Resources and Social Capital

Chair: Lisa Harrington

- 14.00-14.20 *Holly R. Barcus* Transnational Migration, Local Economic Change, and the Persistence and Adaptation of Rural Livelihoods: A Case Study of the Kazakh Diaspora in Western Mongolia
- 14.20-14.40 *Boštjan Kerbler* The effect of factors of the socio-geographic structure of mountain farms on succession on these farms
- 14.40-15.00 *Eugenio Climent-López,
Luisa María Frutos-Mejías,
Enrique Ruiz-Budría* Capital social et entrepreneurs dans l'espace rural à faible densité: un étude de cas en Espagne

15.00-15.20	<i>Petar Feletar</i>	Daily migrations as a transformation factor of rural area surrounding Zagreb
15.40-16.10	<i>Discussion</i>	
16.10-16.30	<i>Coffee break</i>	

Session I – Hall 1

Session I - Environmental Challenges

Chair: Muzaffer Bakirci

16.30-16.50	<i>Jarmila Měkotová, Otakar Štěřba</i>	River landscape potential for climatic extremes control
16.50-17.10	<i>Mark P. McHenry</i>	Applying rural development and natural resource management knowledge for sustainable energy production, carbon sequestration, biodiversity outcomes in regional Western Australia.
17.10-17.30	<i>Klemen Prah</i>	View on integral water management
17.30-17.50	<i>Čtělina Ancuta</i>	Territorial Disparities: Assessment, Dynamics, Impact upon the Territorial System. Study Case - the Romanian Banat
18.10-18.30	<i>Discussion</i>	

Session III - Hall 2

Session III - Global Economic and Policy Impacts on Rural Areas

Chair: Maria Helena Mesquita Pina

14.00-14.20	<i>Pavel Ptáček</i>	Delimitation and typology of peripheral regions in the Czech Republic
14.20-14.40	<i>Irma Potočnik Slavič</i>	Neoendogenous In- and Output of Selected Rural Areas: the Case of Economic Cycles in Slovenia
14.40-15.00	<i>Vasile Surd</i>	Romanian Rural Space. Major Critical Aspects. Population. Agricultural Land and Infrastructure.
15.00-15.20	<i>Rahman Nurković</i>	Influence of tertiary activities on transformation of the rural settlements in Bosnia and Herzegovina
15.40-16.10	<i>Discussion</i>	
16.10-16.30	<i>Coffee break</i>	

Chair: Irma Potočnik Slavič

16.30-16.50	<i>Matej Kraner, Lučka Lorber</i>	Structural changes in agriculture in Pomurje region after 1991
16.50-17.10	<i>Martina Jakovčić, Jelena Lončar</i>	Position of small-sized firms in food production in rural areas of Zagreb County
17.10-17.30	<i>Jana Zapletalová</i>	Sustainable development of Moravian Countryside
18.10-18.30	<i>Discussion</i>	

Session IV - Hall 3

Session IV - New Products and Services in the Changing Countryside

Chair: Ana Firmino

- 14.00-14.20 *Annabelle Boulay* Organic farming: a solution to agriculture crisis or a 'new' trend to healthy eating? An overview of French and British farmers
- 14.20-14.40 *Andreja Borec, Darja Majkovič* Are consumers in Slovenia concerned about the Mountain quality food?
- 14.40-15.00 *Franc Bavec, Silva Grobelnik Mlakar, Matjaž Turinek, Manfred Jakop, Martina Bavec* Grain amaranth as an alternative and perspective crop in temperate climate
- 15.00-15.20 *Darja Majkovič, Vanesa Žderić, Črtomir Rozman* Agri – Food Supply Networks in Slovenia focused on Risk Analysis
- 15.20-15.40 *Zdenka Pašič* Consumer consumption and perception of eco-labeled apples in Slovenia
- 15.40-16.10 *Discussion*
- 16.10-16.30 *Coffee break*

Chair: Viviana Ferrario

- 16.30-16.50 *Jurij Gulič* Cultural landscape changes on Pohorje Mt. between year 1825/2008
- 16.50-17.10 *Ana Paula Correia de Araujo, Ana Maria de Souza Mello Bicalho* Cultural landscape and tourism on historic ranches of the Pantanal Wetlands of Brazil
- 17.10-17.30 *Sabina Popit* Lavander in the Karst – strengths, weaknesses, opportunities, threats
- 17.50-18.10 *Črtomir Rozman, Stanislav Tojnko, Karmen Pažek, Sašo Pamič* Multifunctional Character of „Streuobst“ plantations: Analysis and evaluation model - case study in Slovenia
- 17.50-18.10 *Martina Bavec, Matjaž Turinek, Maja Turinek, Silva Grobelnik Mlakar, Franc Bavec* Energy efficiency and the ecological footprint of organic agriculture
- 18.10-18.30 *Discussion*
- 19.00-21.00 ***Reception by Mayor of the Municipality of Maribor***
- 21.00 ***Guided tour of Maribor Castle***

Wednesday, July 15 - University of Maribor, Faculty of Agriculture and Life Sciences, Pivola

- 09.00-09.15 *Welcome speech - Jernej Turk, Dean of the Faculty of Agriculture and Life Sciences, and Marko Jesenšek, Dean of the Faculty of Arts at the University of Maribor*
- 09.15-10.30 *Section reports*
- 10.30-11.30 *Coffee break*
- 11.30-12.00 *Conclusions of the Conference*
- 12.00-12.20 *IGU activity in 2010, Ana Maria de Souza Mello Bicalho*
- 12.20-12.30 *Closing of the Conference, Lučka Lorber*
- 12.30-14.00 *Visit of Technological centres and University Botanical garden*
- 15.00 - 21.00 *Social programme at the closing of the Conference at the University vineyards at Meranovo*

Thursday, July 16 - First day of excursion - Eastern Slovenia

- 07.30- *Departure from Maribor*
- 22.00 *Arrival to Ljubljana*

Friday, July 17 - Second day of excursion - Primorska region

- 08.00- *Departure from Ljubljana*
- 21.30 *Arrival to Ljubljana*

Saturday, July 18 - Third day of excursion - Ljubljana

- 09.00-12.00 *Ljubljana*