



7TH CENTRAL EUROPEAN CONFERENCE IN REGIONAL SCIENCE (CERS)

FLOWS OF RESOURCES IN THE REGIONAL ECONOMY IN THE AGE OF DIGITALISATION

PROGRAMME

9–11 OCTOBER 2019

SOPRON, HUNGARY



Welcome to Sopron!

Dear Colleagues,

On behalf of the Hungarian Regional Science Association (the Hungarian Section of the European Regional Science Association (ERSA)) and the members of the Local Organizing Committee welcome to Sopron to the 7th Central European Conference in Regional Science (CERS).



It is the first time that a Hungarian institute hosts this event and it is a big honour for us that the University of Sopron and the Hungarian Regional Science Association together organize this prestigious conference. The CERS has an almost 15 years long history as for the first time it was organized in 2005 by the Slovak and German Speaking Sections of ERSA, the University of Economics in Bratislava and the Technical University of Košice. Since then, five further CERS conferences were organized and it became one of the most significant conferences in regional science in Central Europe due to the permanently increasing number of participants. The CERS Conference has strengthened the involvement of researchers into the international community of regional science from the Central and Eastern European countries, especially in the case of doctoral students and early career researchers. Therefore, we believe that this event has an outstanding role in the Central European regional science communities. The 7th CERS Conference is hosting four excellent keynote speakers and 160 presentations in 16 different sessions including 8 special sessions.

Due to the growing number of CERS conference participants, the Central European ERSA Sections initiated the idea to widen further the circle of organizers. We hope, together with the other Central European Sections of ERSA, that this conference in Sopron becomes the first step in long-lasting cooperation among the Central European communities in regional science.

We wish you a fruitful meeting and a pleasant stay in Sopron!

Zoltán Gál
Head of the Scientific Committee

Balázs István Tóth
Head of Local Organizing Committee

Programme Overview

9 October 2019 (Wednesday)

- 14.00–14.15 Opening Ceremony (*Aula*)
 14.15–15.30 Plenary Session I. (*Aula*)
 Andrés Rodríguez-Pose: The Geography of EU Discontent and
 the Revenge of the Places that Don't Matter
 15.30–16.00 Coffee break (*Aula*)
 16.00–18.30 Parallel Sessions I. (*Lecture Rooms*)
 19.00–22.00 Welcome reception (*Aula*)

10 October 2019 (Thursday)

- 9.00–10.15 Plenary Session II. (*Béres Auditorium*)
 Alessandra Faggian: The Geography of Hatred in Italy:
 Do Economic Factors Play a Role?
 10.15–10.45 Coffee break (*Aula*)
 10.45–13.00 Parallel Sessions II. (*Lecture Rooms*)
 13.00–14.00 Lunch (*Aula*)
 14.00–14.45 Book Launch (*Béres Auditorium*)
 Grzegorz Gorzelak, Gábor Lux
 14.45–16.00 Plenary Session III. (*Béres Auditorium*)
 André Torre: Exploiting Local and External Resources
 in the Theory of Territorial Development
 16.00–16.30 Coffee break (*Aula*)
 16.30–18.30 Parallel Sessions III. (*Lecture Rooms*) / Sightseeing in Sopron
 19.00–22.00 Gala Dinner (*Hotel Pannonia*)
 Young Scientists' Prize Award Ceremony

11 October 2019 (Friday)

- 9.00–11.00 Parallel Sessions IV. (*Lecture Rooms*) / Sightseeing in Sopron
 11.00–11.30 Coffee break (*Aula*)
 11.30–12.45 Plenary Session IV. (*Béres Auditorium*)
 Katarzyna Kopczewska: Spatial Machine Learning –
 New Opportunities or Just New Fashion?
 12.45–13.00 Closing Ceremony (*Béres Auditorium*)
 13.00–14.00 Lunch (*Aula*)

Plenary Speakers

Andrés RODRÍGUEZ-POSE

Andrés Rodríguez-Pose is Professor at London School of Economics Department of Geography and Environment. Andrés Rodríguez-Pose is the immediate Past President of the Regional Science Association International (2015–2017). He served as Vice-President of the RSAI in 2014 and has also been Vice-President (2012–2013) and Secretary (2001–2005) of the European Regional Science Association. He is an editor of *Economic Geography* and sits on the editorial board of other scholarly journals, including many of the leading international journals in economic geography, human geography, regional science, and management.



Alessandra FAGGIAN

Alessandra Faggian is Professor of Applied Economics, Director of Social Sciences and Vice Provost for Research at the Gran Sasso Science Institute, L'Aquila, Italy. She is current co-editor of *Journal of Regional Science* and previous editor of the journal *Papers in Regional Science*. Alessandra Faggian is the 2007 recipient of the Moss Madden Memorial Medal by the RSAI Irish and British section and the 2015 recipient of the Geoffrey Hewings Award by The North American Regional Council. In a recent ranking of the top 100 regional scientists in the world (Rickman and Winters, 2016), she was ranked 19th.

André TORRE

André Torre is the Head of Maison des Sciences de l'Homme at University Paris-Saclay and Research Director at the INRA (National Institute for Agronomic Research). He serves as the Managing Editor of *Revue d'Economie Régionale et Urbaine*. He was the President of French Speaking Association of Regional Science (ASRDLF) between 2008 and 2011. From 2014 to 2018 he was the Vice President of ERSA and its representative at the RSAI Council. He is the President of the European Regional Science Association (ERSA) since 2019.



Katarzyna KOPCZEWSKA

Katarzyna Kopczewska is Professor and Vice-Dean of the Faculty of Economic Sciences at University of Warsaw. Her research interest includes regional policy, spatial socio-economic development, specialization, public sector, local self-government and public policy. She is an expert in spatial econometrics, regional economics, modelling and shaping public sector policies. She has participated in numerous research grants financed with funds, among others National Science Center, European Social Fund, Norwegian Financial Mechanism.

Overview of the Parallel Sessions

<i>9 Oct 16:00–18:30</i>		<i>Venue</i>
S4	Networks, Development and Inequalities I.	Room 209
S5	Geoeconomic and Geopolitical Challenges in the EU and CEE I.	Room 208
R1	Digital and Smart Solutions	Room 221
R4	Urbanization and Urban Policy I.	Room 207
R5	Innovation, Knowledge and Universities I.	Room 217
R6	Regional Development and Smart Specialization I.	Room 210
<i>10 Oct 10:45–13:00</i>		<i>Venue</i>
S1	Tourism, Regional and Local Development I.	Room 222
S4	Networks, Development and Inequalities II.	Room 209
S5	Geoeconomic and Geopolitical Challenges in the EU and CEE II.	Room 208
S6	Innovative Solutions to Manage Social Urban Problems in European Small and Medium Sized Towns I.	Room 206
R2	Circular Economy and Environmental Challenges I.	Room 203
R3	Rural Policy and Development I.	Room 216
R4	Urbanization and Urban Policy II.	Room 207
R5	Innovation, Knowledge and Universities II.	Room 217
R6	Regional Development and Smart Specialization II.	Room 210
R7	Modelling regional growth and economic development I.	Room 221
<i>10 Oct 16:30–18:30</i>		<i>Venue</i>
S1	Tourism, Regional and Local Development II.	Room 222
S4	Networks, Development and Inequalities III.	Room 209
S6	Innovative Solutions to Manage Social Urban Problems in European Small and Medium Sized Towns II.	Room 206
R2	Circular Economy and Environmental Challenges II.	Room 203
R3	Rural Policy and Development II.	Room 216
R6	Regional Development and Smart Specialization III.	Room 210
R7	Modelling regional growth and economic development II.	Room 221
R8	EU and Regional Policy I.	Room 217
<i>11 Oct 09:00–11:00</i>		<i>Venue</i>
S2	Contemporary Issues in Regional (Corporate) Embeddedness	Room 221
S3	The Presence and Effects of Asian Investments in Central Europe	Room 203
S4	Networks, Development and Inequalities IV.	Room 209
R6	Regional Development and Smart Specialization IV.	Room 210
R8	EU and Regional Policy II.	Room 217

9 October 2019 (Wednesday) 16:00–18:30

S4 session

Networks, Development and Inequalities I.

Disparities, Migration, and Cities

Chairs: Balázs Lengyel, Attila Varga;

Location: Room 209

József Benedek, Ștefana Varvari,
Cristian Litan

The New Urban Growth Pole Policy and Regional
Disparities in Romania: Old Wine in New Bottles?

László Szerb, Esteban Lafuente, Krisztina
Horváth, Balázs Páger

The Relevance of Quantity and Quality
Entrepreneurship for Regional Performance: The
Moderating Role of the Entrepreneurial Ecosystem

László Czaller, Rikard Eriksson,
Balázs Lengyel, Hyejin Youn

Automation and Interregional Mobility

Anna Baranowska-Rataj, Zoltán Elekes,
Rikard Eriksson

When is it Possible to Escape from Low-Wage Jobs?
The Role of Co-Worker Networks

Ákos Jakobi

Revealing Hidden Geographies from Digital Urban
Footprint Data: Towards Spatial Data Background of
Smart Cities

Gergő Tóth, Johannes Wachs, Ákos Jakobi,
Riccardo di Clemente, Bence Ságvári,
János Kertész, Balázs Lengyel

Urban Structure Conditions Network Effects on
Income Inequality

Eszter Bokányi, Sándor Juhász,
Balázs Lengyel

Patterns of Social Connections in Urban Space

S5 session

Geeconomic and Geopolitical Challenges in the EU and CEE I.

Chairs: Márton Péti, Géza Salamin

Location: Room 208

Ágnes Bernek

Central and Eastern Europe in the 21st Century –
From the Geopolitical Buffer Zone to the Geo-
economic Bridge Region?

Viktor Eszterhai

Challenging the Atlantic-centric Geopolitical
Narrative in the Central Eastern European Countries

Dávid Sümeghy, Ádám Németh

Social Cohesion and Radical Right-Wing Parties in
Europe

Hnin Mya Thida

Geopolitics of Indo-Pacific Region: The Meeting of
Sino-Indian Rivalry

9 October 2019 (Wednesday) 16:00–18:30

R1 session

Digital and Smart Solutions

Chair: Kamila Borseková

Location: Room 221

József Kárpáti, Kinga Pázmándi,
Kinga Pétervári

Does Internet Trigger Strict Liability? Stealthy
Technologies v. Stealthy Regulations

Csaba Kovács

Exploring Shopping Mode Choice Behavior among
Offline Generations

Adrienn Boldizsár, Ferenc Mészáros

Synchronization of Transportation and Enterprise
Resources with the Emergence of Autonomous Road
Freight

Katarína Vitálišová, Peter Mihók

Electronic Monitoring of Convicted and Accused
Persons as a More Cost-Effective Way of Punishing

Katarína Vitálišová, Kamila Borseková,
Anna Vaňová

Benefits and Risks Associated with the Electronic
Monitoring of Accused and Convicted Persons
Implementation from the Community Life Point of
View

Kamila Borseková, Marián Kika,
Martin Orviský, Anna Vaňová

Implementation of Electronic Monitoring of Accused
and Convicted Persons in Central Europe: Obstacles
and Perspectives

R4 session

Urbanization and Urban Policy I.

Chair: Aleksandra Nowakowska

Location: Room 207

Mohamad Shatanawi, Ferenc Mészáros

Urbanization Requirements towards Road Pricing
Acceptability – Preliminary Survey Results from
Five Countries

Ewa Boryczka

Urban Regeneration Processes and their
Consequences for the Transformation of Urban
Economic Base. Cases of Polish Cities

Lenka Maličká

Contemporary Residential Structure and Future of
Metropolitan Areas in V4 Countries

Virág Varga, Dorottya Teveli-Horváth

Spatial Patterns and Young Professionals in the
Hungarian Urban Network: Quantitative Analysis
of the 55 Middle Size Cities of Hungary

Viola Larionova, Natalia Stepanova,
Ken Brown

Formation of a Comfortable Urban Environment on
the Example of the City of Ekaterinburg

Jakub Zasina

Three-Dimensional Approach to Comparative
Analysis of University Students Consumption in
Cities. Evidence from Lodz and Turin

9 October 2019 (Wednesday) 16:00–18:30

R5 session

Innovation, Knowledge and Universities I.

Chair: Pavel Ptáček

Location: Room 217

Martin Falk	Attractiveness and Efficiency of European Universities as Hosts for Marie Curie Grant Holders
Eva Belvončíková, Miroslav Šipikal	University patenting and the regional context: the European evidence
Viktorie Klímová, Vladimír Žitek	Enhancement of Innovation Collaboration via Innovation Vouchers
Tatiana Čorejová, Mária Rostášová, Lucia Fúrová	Possibilities of using a Process Approach to Design a Model for Evaluating and Monitoring the Fulfillment of Selected University Tasks in a Regional Innovation System
Pavel Ptáček	The role of universities in strengthening innovation: the case of EU structural funds in the Czech Republic

R6 session

Regional Development and Smart Specialization I.

Chair: Gábor Lux

Location: Room 210

Marek Blizco	The Role of Automation is Shaping Future Labour within CEE Region with a Focus on Slovakia
Bendegúz Richárd Nyikos	Digitalisation in Europe: How did Hungary perform on a European scale in the most recent years?
Dmitry Gladyshev, Anna Mingaleva, Valeriya Volkova	Wikipedia Statistics as a tool to find financial markets determinants: case of Russia
Katalin Döbrönte	Horizontal Service FDI in the Central European Macro-Region – the Economic Impact of Foreign Direct Investments in APS Sectors
Gábor Lux	Peripheral Entrepreneurship: Lessons from Hungarian

10 October 2019 (Thursday) 10:45–13:00

S1 session

Tourism, Regional and Local Development I.

Chair: Márta Bakucz

Location: Room 222

Márta Bakucz	Competitiveness Factors in Spas and Health Resorts in Hungary and Adjoining Regions
Melinda Jászberényi, Márk Miskolczi	Characteristics of Mobility in Danube Cruise Tourism
Melinda Jászberényi, Tamás Gyulavári, Tamara Nóra Keszey, Katalin Ásványi, László Kökény, Jhanghiz Syahriva	Self-Driving Cars for Tourists and Consumers
Melinda Jászberényi, László Kökény, Petra Böhm	Which are the Main Differences in the Traditions and Innovations on the Festivals from Regional Aspects? Hungarian and Transylvanian Festival Analysis
Tatiana Bystrova	Design of Public Buildings and Spaces in European Towns as a Significant Part of the Territory's Tourist Image
István Bottyán	The Economic Role of Gastro-Festivals in Rural Regions

S4 session

Networks, Development and Inequalities II.

Diversification and Diffusion in Networks and Space

Chairs: Balázs Lengyel, Attila Varga

Location: Room 209

Adam Whittle, Balázs Lengyel, Dieter F. Kogler	Understanding Regional Diversification using Inventor Collaboration Networks
Michele Coscia, Frank Neffke, Ricardo Hausmann	Knowledge Diffusion in the Network of International Business Travel
András Borsos, Martin Stancsics	A Comprehensive Analysis of the Hungarian Firm-Level Supplier Network
András Borsos, Martin Stancsics	Estimating Credit Supply Shock Propagation on Firm-Level Supplier Network Data
Andreas Diemer	Diffusion of Local Economic Shocks in Social Networks: Evidence from the US Fracking Boom
Balázs Lengyel, Riccardo Di Clemente, János Kertész, Marta C. González	The Role of Geography in the Complex Diffusion of Innovations

10 October 2019 (Thursday) 10:45–13:00

S5 session

Geeconomic and Geopolitical Challenges in the EU and CEE II.

Chairs: Márton Péti, Géza Salamin

Location: Room 208

Ádám Németh	Ethno-Cultural Diversity, Perceived Tensions and Attitudes Toward Immigration Before and After The 2015 Refugee Crisis in Europe
László Percze	Scenarios Set by the Elite of a Hungarian Minority Community in Romania for Economical and Regional Development
Dávid Csécsi	Understanding Central European Geopolitical Orientations in the Context of a Changing World Order
Attila Korompai	Cohesion and Export-Import Dependencies of the V4 countries
Rex Wang	Chinese Development Logics and Central European Perspectives

S6 session

Innovative Solutions to Manage Social Urban Problems in European Small and Medium Sized Towns I.

Chair: Viktória Szirmai

Location: Room 206

Viktória Szirmai	Similar and Different Global Spatial-Social Problems in the Hungarian Medium-Sized Towns and Larger Cities
Gerhard Hatz	Vienna's Gentle Urban Renewal Programme – An Option for European Small and Medium Sized Towns?
Judit Juhász, Zoltán Bajmócy, György Málovics	Social Inclusion through University Community Engagement. The Social Impacts of a Service Learning Course
Judit Gébert, Zoltán Bajmócy, Barbara Mihók, Kata Komáromi, Boglárka Méreiné Berki, Judit Juhász	Urban Justice and Disability: Participatory Action Research with a School for Deaf and Hard of Hearing Children in Hungary

10 October 2019 (Thursday) 10:45–13:00

R2 session

Environment and Circular Economy

Chair: Viktor Varjú

Location: Room 203

Alexander Titov	Acceptance and Potential of Renewable Energy Sources based on Biomass in Rural Areas of Hungary
Mihály Lados, Tamás Tóth	Examination of correlation between potential installation factors and the installed renewable capacities
Jenő Zsolt Farkas, András Donát Kovács	Landscape Changes on the Example of Kecskemét City Region from the Perspective of the New Environmental Paradigm
Boglárka Molnár, Dóra Fazekas, Alistair Smith, Jon Stenning	Plastics Tax for a Circular Economy
Andreas Obersteg, Alessandro Arlati, Jörg Knieling	Decision-Making Processes in the Frame of Circular Economy

R3 session

Rural Policy and Development I.

Chair: Katalin Mezei, Nóra Gombkötő

Location: Room 216

Kinga Szabó, Diána Györke Koponicsné	Effect of Brexit on the Rural Development in Hungary
Bogdan-Constantin Ibanescu, Gabriela Carmen Pascariu, Alexandra Gheorghiu, Mihail Eva	The relation between accessibility, city influence, and rural tourism resilience
Katalin Kovács, Gergely Tagai	Rural Shrinkage in Hungary – Demographic and Socio-economic Context of Population Decline
Réka Horeczki	Small Towns in the Rural Regions – Winners or Losers?
Katalin Mezei, Szabolcs Troján, Nóra Gombkötő	Territorial Capital-Based Approach to Land Use

10 October 2019 (Thursday) 10:45–13:00

R4 session

Urbanization and Urban Policy II.

Chair: György Málovics

Location: Room 207

Aleksandra Nowakowska, Jagoda Guz	Influence of Spatial Surrounding on Perception the Modernist Legacy. Example of Warsaw Architecture
Júlia A. Nagy, József Benedek	Urbanization and Uneven Development in a Metropolitan Context. A Reality Check of Integrated Urban-Rural Governance with Evidence from Romania
Gabriel Ayobami Ogunkunbi, Ferenc Mészáros	Disruptive Mobility Trends: Impacts and Potentials for Urban Areas
Dorottya Teveli-Horváth	Informal Citizen Participation in Hungarian Local Decision-Making
Adam Polko, Artur Ochojski, Malgorzata Czornik, Piotr Gibas	Governing the Urban Commons – The Results of Urban Laboratory Research
Boglárka Méreiné Berki, György Málovics	Desegregation as Social Mix and its Connection to Social Capital – Experiences of an Urban Case Study from Hungary

R5 session

Innovation, Knowledge and Universities II.

Chair: Balázs György Forman

Location: Room 217

Mária Rostášová, Tatiana Čorejová, Lucia Fúrová	On the Issue of Regional Innovation Networks – Case Study of the Creation of a Regional Innovation System in the Region of Northern Slovakia
Versavel Tecleab Haile	The Stereotypical Link Between Gender and Innovation
Ainura Shakenova	What Lies Ahead? Comparative Analysis of European Countries and Kazakhstan in the Field of Innovation
Balázs György Forman	Innovation Networks in Békés and Heves Counties and in the 13 th District of Budapest

10 October 2019 (Thursday) 10:45–13:00

R6 session

Regional Development and Smart Specialization I.

Chair: Ernő Molnár

Location: Room 210

Andrey Pushkarev, Oleg Mariev, Natalia Davidson	Market selection effects in Russian regions: comparative analysis of Ural and Far Eastern Federal Districts
Sándor Zsolt Kovács	Changes of the Spatial Distribution of the Hungarian Banking Sector – Examination of Distances and Other Social, Economic Factor
Mariann Szabó	Economic Diversity of Hungarian Regional Centres
Irina D. Turgel, Elizaveta A. Ulyanova	Assessment of the economic aspect of capital functions by the largest regional capitals of Russia
Beatrix Faragó, Ágnes Kovács Tóth, Csaba Konczos, Zsófia Pápai, Zsolt Szakály	Education is the Economic Context of Sport in Regional Space
Ernő Molnár, Gábor Kozma	Growth and Spatiality of the East Central European Automotive Industry: The Case of Hungary

R7 session

Modelling Regional Growth and Economic Development I.

Chair: Zsuzsanna Zsibók

Location: Room 221

György Kocziszky, Dóra Szendi	Additions to the Ex-Post and Ex-Ante Modelling of Regional Development Paths
Tihamér-Tibor Sebestyén, József Benedek	Regional Evaluation Approach for RES Assessment
Piotr Wójcik	LASSO for Millions and Convergence Factors in the (Random) Forest
Ibolya Török, József Benedek	Spatial Patterns of Local Income Inequality in Romania
Zoltán Egri, Gábor Bodnár, Péter Kovács	Examining the Development Factors of Central and Eastern European Regions by Means of PLS Path Analysis
Martin Falk, Yang Yang	Hotels Benefit from Stricter Airbnb Regulations
Zsuzsanna Zsibók	Long-Term Regionalized Growth Paths for Hungary: A System Dynamics Approach

10 October 2019 (Thursday) 16:30–18:30

S1 session

Tourism, Regional and Local Development II.

Chair: Márta Bakucz

Location: Room 222

Bogdan-Constantin Ibanescu,
Gabriela Carmen Pascariu

Tourism as a driver of regional resilience.
Evidence from European Union

Tamás Gyulavári, Jhanghiz Syahrivar,
Muhammad Prima Putra

Asgardia Project: An Intersection Between
Space Tourism and Smart City

Tibor Gonda, János Csapó, Dávid Nagy

The Impact of the Different Type of Settlement
of the Residences on the Travel Habits of the
Hungarian Population

Szabolcs Pop

Regional/Local Development in the North-West
Development Region from Tourism Perspective

S4 session

Networks, Development and Inequalities III.

Proximities, Relatedness and Specialization

Chairs: Balázs Lengyel, Attila Varga

Location: Room 209

Miroslav Špurek

Cognitive Proximity of the Universities and the
Regions

Zsófia Viktória Vida

Distance Types of Scientific Collaborations in
the Geographical Space

Jan Meyerhoff, Gergő Tóth

The Evolution of Technological Relatedness

Sándor Juhász, Tom Broekel, Ron Boschma

Explaining Technological Relatedness through
Co-agglomeration, Complexity and
Collaboration

Dieter Franz Kogler, Changjun Lee,
Ron Boschma

The Evolutionary of Knowledge Recombination
in Regional Economies – Entropy
Complemented by Density and Relatedness

Attila Varga, Norbert Szabó,
Tamás Sebestyén

Economic Impact Evaluation of Smart
Specialization Policies

Korneliusz Pylak, Dieter Franz Kogler

Successful Economic Diversification:
Implications for Refining Smart Specialisation
Policies in Less Developed Regions

10 October 2019 (Thursday) 16:30–18:30

S6 session

Innovative Solutions to Manage Social Urban Problems in European Small and Medium Sized Towns II.

Chair: Viktória Szirmai

Location: Room 206

Laura Bertalan, Judit Hegedüs, Ferenc Jankó	Social Innovations and Sustainability of Modern Urban Development Models in Middle-Size Towns
Ildikó Egyed	Urban policy: a spatialist approach to social pathologies
Júlia Schuchmann	Social Challenges in the Hungarian Medium-Sized Towns
Oana Nagy	The “5 Minutes Walking Distance” Concept. Study Case – Cluj Napoca City

R2 session

Environment and Circular Economy

Chair: Viktor Varjú

Location: Room 203

Natalia Davidson, Oleg Mariev, Denis Baev, Dmitry Gladyshev	The Impact of Foreign Direct Investment on Greenhouse Gas Emissions: Regional and Industrial Aspect
Boglárka Molnár, Dóra Fazekas, Jon Stenning, Unnada Chewpreecha	Modelling the Impact of Circular Economy on the Labour Market
Alessandro Arlati, Anne Rödl, Jörg Knieling	An Assessment Framework for Involved Nature-Based Solutions Implementation Processes: A Case Study in Neugraben-Fischbek, Hamburg, Germany
Zsófia Nemes	The Role of Circular Economy in Handling Global Environmental and Economic Challenges
Cecília Mezei, Viktor Varjú	Governance Gaps and Living Laboratory for a Circular Peri-Urban Area. The Case of Pécs Agglomeration

10 October 2019 (Thursday) 16:30–18:30

R3 session

Rural Policy and Development II.

Chair: Katalin Mezei, Nóra Gombkötő

Location: Room 216

József Pál Lieszkovszky	Public Transport Network Analysis of Microregions in Rural Hungary
Soufiane Boulassel	Sustainable Development: A Semantic and Pragmatic Description
Mónika Hoschek, Nikolett Németh	Adaptation Is Educated? Level of Education beyond Expectations and Practices of Farmers in Adaptation to Climate Change
Bence Cseke, Krisztina Keller, Zoltán Birkner	International Models and Best Practices of Region Development – An Analysis from the Perspective of the Rural Development of South Zala
Nóra Gombkötő, Katalin Mezei	Characteristics of Community Supported Agriculture

R6 session

Regional Development and Smart Specialization III.

Chair: Artur Ochojski

Location: Room 210

Éva Kiss, Erzsébet Nedelka	Regional Differences in ICT and Spatial Pattern of Hungarian Industry in the Era of Fourth Industrial Revolution
Petra Szávics, József Benedek	Challenges Linked to Smart Specialisation Post 2020. The Case of Romania
Zsófia Vas, Izabella Szakálné Kanó	Entrepreneurial Digital Divide Across Hungary
Andrea Éltesztő	Industry 4.0 and Reshoring Investments – Consequences for The Visegrád Countries
Coi Tran	Smart Manufacturing in the Fourth Industrial Revolution: Trends and Economic Impacts
Rudolf Pástor	The role of technical universities in regional innovation ecosystems
Artur Ochojski	From EDP to S3 Implementation. And What About the Actors Behind the Monitoring of Smart Specialization? A Central European Perspective

10 October 2019 (Thursday) 16:30–18:30

R7 session

Modelling Regional Growth and Economic Development II.

Chair: Oto Hudec

Location: Room 221

Kinga Ivan, Iulian-Horia Holobăcă, József Benedek, Ibolya Török	Measurement of Regional Inequality in Romania During 1992-2018 Using DMSP/OLS and NPP- VIIRS Night-Time Light Imagery
Izabella Szakálné Kanó, Marianna Sávai	Changes in Spatial Distribution of Labour Force in Hungarian Counties 2007-2015
Balázs Páger, Zsuzsanna Zsibók	To Rescale or not to Rescale? Top-Down Approaches to Forecast Regional Growth in the Visegrad Countries
Aleksandra Nowakowska, Magdalena Michalak, Elżbieta Antczak	Differentiation of Territorial and Institutional Capital in Poland. Cross-sectional and Spatial Context
Vojtěch Nosek, Pavlína Netrdová	Using Areal Interpolation in International Socio- Geographical Research: The Case of Unemployment in Central European Countries
Oto Hudec, Slávka Klasová, Iveta Korobaničová	Hard Won and Amoebic Academic Spin-Off Companies: Distinct Models of Creation and Survival

R8 session

EU and Regional Policy I.

Chair: Oliver Rafaj

Location: Room 217

Zoltán Pámer	The Relationship of Territorial Governance and Investment-Oriented in Cross-Border Cooperation
László Csák	Optimizing Territorial Tools Post-2020: What Can We Learn from 2014-2020?
Szabolcs Szolnoki, Árpád Papp-Váry	Science Diplomacy of the EU Members States in the Startup Nation – With a Special Regard to the V4 Countries
Eva Výrostová, Tomáš Výrost	Cohesion Policy and Regional Development – The Case of Slovakia
Michael Steiner	How to Define the Value of a Region? Austrian Provinces for Sale!
Štefan Rehák, Oliver Rafaj, Tomáš Černěňko	The Rise of Anti-System Party in Lagging Regions – Case of Slovakia

11 October 2019 (Friday) 09:00–11:00

S2 session

Contemporary Issues in Regional (Corporate) Embeddedness

Chair: Viktória Józsa

Location: Room 221

Eric Rugraff, Magdolna Sass	Indigenous Technological Development Through Subcontracting Linkages from Multinationals: Evidence from the Hungarian Pharmaceutical and Biopharmaceutical Industry
Adrienn Reisinger	Corporate Social Responsibility, Competitiveness and Embeddedness
Ildikó Kneisz	Analysis Methods of Higher Education Institutions' Embeddedness in Their Regional Environment
Tamás Gordos	State subsidies – the driving force or an extra gain? Shifts in the Hungarian economic development and FDI promotion policy
Dániel Zámbó	Global Actors in Contemporary Regional Contexts: Short-term Locational Advantages vs Sustainable Value Chains
Máté Bence Farkas, Oliver Cook	The Possibilities of Network Development at Porsche Hungaria – Some Insights in the Ideal Network Planning Project
Viktória Józsa	The Potential Impact of Policies on Corporate Embeddedness

S3 session

The Presence and Effects of Asian Investments in Central Europe

Chair: Dániel Kuttor

Location: Room 203

Fenghua Pan	The Global Expansion of Chinese Commercial Banks since the Late 1970s: Changing Geography and Influential Factors
Ágnes Szunomár	Pull Factors for Chinese OFDI in CEE
Yue Lin	China capital in Central and Eastern Europe through comparative lens
Gábor Fazekas	The Chinese FDI in Central and Eastern Europe – An Opportunity to Develop the Ability to Attract Foreign Capital
Magdolna Sass, Andrea Gubik, Éva Ozsváld, Kiran Shobha, Ágnes Szunomár	Employee Relations in Asian Subsidiaries in Hungary: Home or Host Country Factors Dominate?
Dániel Kuttor	Chinese and Other Asian Investments in Northern Hungary – New Opportunities and Challenges of Industrial Renewal

11 October 2019 (Friday) 09:00–11:00

S4 session

Networks, Development and Inequalities IV.

Network Dynamics, Innovation and Development

Chairs: Balázs Lengyel, Attila Varga

Location: Room 209

László Lőrincz, Brigitta Németh	Network Effects in Internal Migration
János Gyurkovics	Innovation Performance from a Network Perspective: IT Industry in Szeged
Anna Varga-Csajkás, Tamás Sebestyén, Attila Varga	An Agent-Based Model of Innovation-Related Cooperation: Policy Simulations for Hungarian High-Growth Firms
Dóra Longauer, Tamás Sebestyén	Network Formation, Asymmetry and Equilibrium in Monopolistic Competition
Zsófia Zádor, Gergő Tóth, Balázs Lengyel	Effect of International Inventors on Patent Quality in the Central Eastern European Region
Erik Braun, Tamás Sebestyén	Sectoral Trade Networks within the European Union: How did Accession Affect Integration?

R6 session

Regional Development and Smart Specialization IV.

Chair: Valér Veres

Location: Room 210

Irina D. Turgel, Larisa L. Bozhko	State Support of Company Towns in Russia and Kazakhstan: Comparative Analysis
Tamás Bakó, Szilárd Rác	Key guidelines for the development and functioning of cities and municipalities in Serbia
Igor Dunayev	Awakening Economic Policy of Ukrainian Regions: How to Reshape Mechanisms for Organization and Deblocking the Discrete Modernization?
Natallia Sidzko	The Strength of Brand and its Components. Theoretical Model
Valér Veres	Human Development and Social-Economic Changes in Romania in CEE Region's Context

11 October 2019 (Friday) 09:00–11:00

R8 session

EU and Regional Policy II.

Chair: József Kárpáti

Location: Room 217

Jarmo Gombos	Solving Cross-Border Obstacles in the Practice of the Nordic Council of Ministers
István Engelberth, Judit Sági	Residential Attitudes about the European Union in the Szécsény Hundred
Mária Lakatos, Bálint Molnár	Direction and Magnitude of Migration within The EU on a Multilateral Basis
Tamás Szemlér	Regional and Cohesion Policy in the EU Budget: Changes, Trends and Prospects
József Kárpáti	Precarious Employment in the EU Countries – 21st Century Flexibility or Misuse of Labour Force?

Practical Information

Conference Venue

University of Sopron Alexandre Lamfalussy Faculty of Economics
H-9400 Sopron, Erzsébet u. 9.; http://lkk.uni-sopron.hu/en_GB/home

Venue of Gala Dinner

Hotel Pannonia ****
H-9400 Sopron, Várkerület 75.

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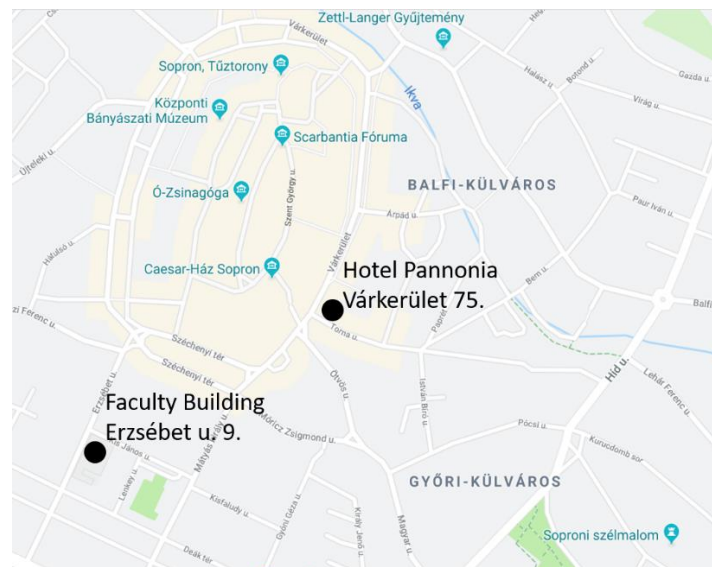
9 October 13:00–18:00
10 October 08:00–18:00
11 October 08:00–11:00

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<i>Hospital</i>	Soproni Erzsébet Oktató Kórház és Rehabilitációs Intézet	9400 Sopron, Győri út 15. Tel.: +36-99/514-200



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1 st Conference	27–30 September 2005	Nový Smokovec-High Tatras (Slovakia)
2 nd Conference	10–13 October 2007	Nový Smokovec-High Tatras (Slovakia)
3 rd Conference	7–9 October 2009	Košice (Slovakia)
4 th Conference	21–25 August 2012	Bratislava (Slovakia)
5 th Conference	5–8 October 2014	Košice (Slovakia)
6 th Conference	20–22 September 2017	Banská Bystrica (Slovakia)
7 th Conference	9–11 October 2019	Sopron (Hungary)

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