



ADAM MICKIEWICZ  
UNIVERSITY  
POZNAŃ



WSB UNIVERSITY IN POZNAŃ

## CURRENT CHALLENGES OF LOCAL AND REGIONAL DEVELOPMENT

Poznań

September 11-13 2018

# CONFERENCE PROGRAMME

## 11.09.2018 Tuesday

- 16.00 Start of registration,  
*Jowita Dormitory, Zwierzyniecka 7*
- 19.30 Welcome reception

## 12.09.2018 Wednesday

*Adam Mickiewicz University, Wieniawskiego 1, Lubranski Hall*

- 9.30 Opening words
- Prof. Lars Rydén, Founder of the Baltic University Programme
  - Prof. Andrzej Lesicki, Rector of the Adam Mickiewicz University, Poznań
  - Prof. Józef Orczyk, Rector of the WSB University in Poznań
- 9.45 Plenary session: Current Challenges of Local and Regional Development (part I)  
Chair: Prof. Paweł Churski
- Prof. Peter Nijkamp  
Towards a General Theory of Enabling Space: Conceptualization and Application
  - Prof. Grzegorz Gorzelak  
Central and Eastern Europe in the European Union: Successes and Disappointments
- 10.45 Open discussion

## 11.30 Poster sessions (coffee break included)

### Session 1: Local and Regional Development: Current Challenges and Future Research Directions

1. Praxeological Measurement of the Formation of Social Infrastructure in the Context of Sustainable Development of Regions (A. Revko)
2. Carbon Intensity of the Regional Economy as a Land Use Management Factor (A. Pakina)
3. Safety as a Current Challenge of Local Development (E. Bogacka)
4. The Use of Big Data in Assessing Regenerative Planning (D. Kamrowska-Załuska, H. Obracht-Prondzyńska)
5. Does History Matter? Developmental Differentiation in Poland and its Factors (P. Churski, B. Konecka-Szydłowska, R. Perdał, T. Herodowicz)
6. How to Introduce Nature-Based Solutions Into the Urban Space of Polish Cities? (A. Dudzińska-Jarmolińska)
7. The Search for the Optimal Typology of Agriculture. The Case of Poland (T. Kossowski, B. Głębocki)
8. Assessment of the Spatial Policy of the City of Lodz with Regard to the Problems of Nature Conservation (N. Ratajczyk, D. Drzazga)
9. Towards a Circular Economy in Ukrainian Cities: Living Experiments for Social Change (V. Soloviy)

### Session 2: Contemporary Transformation of Cities and Regions

10. Sustainable Development of the Urban Agglomeration Through the Creation of In-City Protected Areas Network (L. Chernyak, M. Radomska, O. Kolotylo)
11. The Role of Cultural Heritage in Local Development (A. Sinięcka, E. Bogacka)
12. The Role of Lithuanian Community Centers in Local Communities Development (J. Voreviciene)
13. Governing Climate Change in the City of Turku (S. Jetoo)
14. Agriculture in the Poznan Agglomeration - Threats and Survival Possibilities in the Context of Spatial Policy (E. Kacprzak, A. Kołodziejczak, B. Maćkiewicz, M. Szczepańska)
15. The Impact of Anthropopressure on the Content of Heavy Metals in the Soils of the Lodz Agglomeration (K. Wiczorek, A. Turek, W. Wolf)
16. High PM10 and PM2.5 Concentrations in Polish Cities (J. Jędruszkiewicz, B. Czernecki, M. Marosz)
17. Major Water-Related Issues in Central Asia: Aral Sea Disaster (A. Gadaev)

### Session 3: The Engagement of Higher Education Institutions in Local and Regional Development

18. Transdisciplinarity in Adult Education as a Search for a More Comprehensive and Holistic Framework (E. Drelinga, L. Jonāne, S. Zariņa, D. Iliško, J. Badjanova)
19. Development of Student Perception of University Social Responsibility (A. Augustiniene, A. Daubariene, G. Edintaite)
20. Possibilities and Practices of Competences for Sustainable Development in Teacher Education at Yanka Kupala State University of Grodno (A. Jukh, O. Kremleva)
21. EcoCity - a New Curriculum Towards Urban Sustainable Development (M. Bartos, A. Nowakowska, A. Rzeńca)
- A Fragility Approach to Teaching Sustainable Development (J. Platje, in co-operation with M. Will)

- 12.30 Plenary session: Current Challenges of Local and Regional Development (part II)  
Chair: Prof. Joost Platje
- Prof. Bernd Delakowitz  
Resource and Energy Efficiency in Production - the Circular Economy Approach
  - Prof. Olena Maksymets  
Competition in the Global Market of Wood-Based Products: Main Trends, Shifts, Challenges and Prospects in the New Millennium
- 13.30 Open discussion
- 14.00 Lunch

*WSB University in Poznan, BR Building, Powstancow Wielkopolskich 2a*

- 15.30 Parallel workshops (coffee break included)
1. Dr Agata Żółtaszek, Dr Alicja Olejnik  
Spatial Interactions in Regional Development, Spatial Clustering of Economic Growth, Innovation, Labor Productivity and Western Diseases
  2. Prof. Bernd Delakowitz  
The Energy Situation in Middle-Eastern Europe: Are There Ways Out of Coal?
  3. Dr Anna Bernaciak, Dr Katarzyna Suszyńska  
Neighbourhood Sustainability Assessment – How to Put Theory Into Practice?
  4. Prof. Joost Platje  
A Fragility Approach to Teaching Sustainable Development – Combining Research and Education
- 19.30 The evening of Greater Poland (Wielkopolska) culture - dinner and social event  
*Andersia Hotel, Plac Andersa 3*

## **13.09.2018 Thursday**

*WSB University in Poznan, BR Building, Powstancow Wielkopolskich 2a*

- 9.30 Plenary session: Current Challenges of Local and Regional Development (part III)  
Chair: Prof. Olena Maksymets
- Prof. Lars Rydén  
The Sustainable City – Challenges, Opportunities, Research
  - Dr Karima Kourtit  
Blowing-up the City: Urban Dashboard Strategies and Big Data
- 10.30 Open discussion

## 11.15 Poster sessions (coffee break included)

### Session 4: Financial Aspects of Local and Regional Development

22. The Impact of Financialization on Commodities (M. Złoty)
23. The Process of Financialization in the Countries of Central and Eastern Europe (T. Florczak)
24. The role of International Credits For the Effective Functioning of the Belarusian National Economy (E. Kovshar, V. Praskuryna)
25. Effects of EU Funds on the Regional Development in Poland (A. Dubownik, C. Adamiak, B. Szyda)
26. Jessica Initiative to Support Investments Aimed at Sustainable Urban Development (P. Idczak, I. Musiałkowska)
27. Directing Towards Sustainability? Analysis of Participatory Budgeting in the City of Katowice (A. Sobol)

### Session 5: Local and Regional Development: Transport, Industrial, Technical and Technological Issues

28. The Role of Regional Rail Transport in Local and Regional Development (K. Modrzejewski)
29. Accessibility by Public Transport – What Places do People Need to Reach Easily? (S. Puławska-Obiedowska)
30. Key Factors and Prospects for Woodworking Clusters in Ukraine (M. Matveyev)
31. A Study of Ways of Optimizing Food Properties and Eco-Control of Production Technologies for Foods Made from Forest Resources (G. Semina)
32. Ecologization of Forest Resource Use: a Case Study in SE "Skole Forestry" (Ukraine) (O. Pelyukh, V. Dudiuk)
33. Energy Use Optimization in Drying Technology: a New Way of Supporting Resource Transformation in Ukrainian Industrial Regions (N. Artiukhova)
34. Energy-Efficiency and Eco-Friendliness in the Ukrainian Chemical Industry: Myth or Reality? The Case of Northeastern Ukraine (A. Artiukhov)
35. The Environmental Friendly Solution for Stimulation of the Soil Protective Properties (Y. Chernysch)
36. Marine Microplastic Pollution: Understand the Phenomena to Solve the Problem (A. Dąbrowska)

### Session 6: The Role of Tourism and Recreation in Local and Regional Development

37. A Multilevel Universal Model of the Rural Tourism Cluster: Implementation at the Local Level (Y. Zinko, M. Malska, I. Kriba)
38. Sustainability Issues and Indicators of Urban Tourism Development in Lviv (O. Bordun, M. Kozolup)
39. Tourist and Recreational Activity and Migration of Inhabitants of Poznań Metropolis (A. Basińska-Zych, A. Bernaciak, B. Hołderna-Mielcarek, B. Kaczor, M. Zamelska)
40. The Potential of the Kaliningrad Region in the Development of Health Tourism in the Baltic Sea Region (I. Fedina-Zhurbina)
41. The Impact of Agrotourism on Education of Sustainable Development (A. Kosmalska)

- 12.15 Plenary session: Current Challenges of Local and Regional Development (part IV)  
Chair: Dr Agnieszka Sobol
- Dr Dominik Drzazga  
Spatial Planning as an Instrument for Protection of Public Interests
  - Dr Anna Belova  
Semi-Medium Sized Cities of North-West Russia as Motors for Regional Development
- 13.15 Open discussion
- 14.00 Lunch
- 15.30 Field trip  
Retro Tram Tour (Bimbą po Poznaniu) - visiting Poznan with a historic tram
- 19.30 Dinner, closing ceremony  
*Andersia Hotel, Plac Andersa 3*