



UNIVERSITY OF AGRICULTURE  
IN KRAKOW



NICOLAUS COPERNICUS  
UNIVERSITY  
IN TORUŃ

## PROGRAMME OF THE SCIENTIFIC SEMINAR

*“Transformations of Polish cities and land use  
in the post-transformation perspective”*

**Nicolaus Copernicus University in Toruń (UMK)**

Faculty of Earth Sciences and Spatial Management  
Department of Urban Studies and Regional Development  
*and*

**University of Agriculture in Kraków (URK)**

Faculty of Environmental Engineering and Land Surveying  
Department of Land Management and Landscape Architecture

**20.06.-25.06.2021 r.**

Toruń, ul. Lwowska 1

### **20.06.2021 r. (Sunday)**

- Arrival and check-in at the hotel

### **21.06.2021 r. (Monday)**

- Opening of the visit, guided tour of the UMK Campus in Toruń
- Meeting with the Dean of the Faculty of Earth Sciences and Spatial Management at the UMK
- Brief introduction of both units
- Discussions on potential scientific cooperation between scientists and units
- Study visit/local inspection of Toruń's post-socialist buildings which are "becoming green and concrete" - comparative study, urban walk

### **22.06.2021 r. (Tuesday)**

- Discussions, research and analysis on the issue of the transformation of Polish cities and land use in a post-socialist perspective
- Exchange of experience in spatial analysis in GIS environment – *Department of Geomatics and Cartography (Faculty of Earth Sciences and Spatial Management UMK) and Department of Land Management and Landscape Architecture (Faculty of Environmental Engineering and Land Surveying URK)*

Visit financed by



**CULTURAL HERITAGE OF SMALL HOMELANDS**

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**23.06.2021 r. (Wednesday) - SCIENTIFIC SEMINAR**

- Opening of the scientific seminar – *dr hab. inż. Krzysztof Rogatka, prof. UMK*, Deputy Dean for Education Faculty of Earth Sciences and Spatial Management UMK
- “Customised GIS algorithms and techniques as tools for identification and analysis of anthropogenic areas” – *dr inż. Katarzyna Cegielska (URK)*
- “Revitalisation and gentrification - coexistence of processes” – *dr hab. inż. Krzysztof Rogatka, prof. UMK (UMK)*
- “Geoprocessing of spatial data for the analysis of communication accessibility of green areas” – *dr inż. Anita Kukulska-Kozieł (URK)*
- “Revitalisation of the Bydgoskie Przedmieście area in light of the MMDM method” – *inż. Tomasz Starczewski (UMK)*
- “Urban landscapes and the Covid-19 pandemic - are green spaces needed for urban residents?” – *dr inż. Tomasz Noszczyk, prof. UR (URK)*
- Conclusion of a scientific seminar – *dr hab. inż. Krzysztof Rogatka, prof. UMK*, Deputy Dean for Education Faculty of Earth Sciences and Spatial Management UMK

**24.06.2021 r. (Thursday)**

- Continuation of joint research and analysis on the issue of transformation of Polish cities and land use in a post-socialist perspective
- Outline of a joint publication

**25.06.2021 r. (Friday)**

- Discussions on future scientific cooperation, publications and projects
- Summary of the scientific seminar and check-out