#### PERSONAL INFORMATION

Name, surname Oleksii Hamaniuk

Residence Bonn, Germany

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Website <a href="http://oleksiihamaniuk.org/">http://oleksiihamaniuk.org/</a>

**CURRENT POSITIONS** 

October 2022 - today PhD Student, <u>University of Bonn, BGSE</u>

FIELDS OF RESEARCH Applied Microeconomics, Public Economics, Urban Economics, Energy

**Economics** 

REFERENCES

Thomas Dohmen First supervisor University of Bonn tdohmen@uni-bonn.de

Sebastian Kube Second supervisor University of Bonn kube@uni-bonn.de

Clara Brandi Third supervisor University of Bonn Clara.Brandi@idos-research.de

## JOB MARKET PAPER

# Oleksii Hamaniuk, "Why Decentralised Governance Works: Evidence from Heating Consumption in Ukrainian Buildings"

This paper empirically investigates whether decentralised institutions are more efficient than centralised ones in governing the commons, using a database of heating consumption from 8,839 multi-apartment buildings in Kyiv. The empirical analysis reveals that buildings that switch to homeowner associations (HOAs) reduce their heating consumption compared to those that remain externally governed by municipal or private companies. The first channel for this reduction operates through mitigating the principal-agent problem, allowing HOAs to regulate heating more flexibly during warmer months. The second channel involves investments made through co-financing programmes in which HOAs participate. Such investments significantly reduce heating consumption, unlike unconditional investments financed from the city budget. The estimation results align with Elinor Ostrom's theory of governing the commons, which suggests that local institutions must solve the tragedy of the commons. The paper also explores the reasons why only 18% of buildings transitioned to a local institution despite its higher efficiency.

### **WORK IN PROGRESS**

## Oleksii Hamaniuk, Benedikt Herrmann, Felix Rösel, "Go local - get tax compliance and local growth?"

This paper analyses the local economic and fiscal returns of decentralisation. We analyse the staggered decentralisation of powers and tax revenues to municipal governments in Ukraine between 2015 and 2020. Most importantly, decentralised authorities retain 60% of the personal income tax collected within their jurisdiction. We collect expert-survey data on regional government support as a plausibly exogenous determinant of selection into decentralisation and use difference-in-differences and event-study estimations. Our results show that

decentralisation stimulates economic growth and generates additional tax revenues for local governments. Moreover, the elasticity of tax revenues rises significantly after decentralisation, suggesting higher levels of tax compliance when taxes are used locally. These findings underscore the importance of embedding incentives within systems of fiscal federalism.

## **POLICY WORK (selected)**

2020 Pavlo Iavorskyi, Oleksii Hamaniuk, "Trade Potential Assessment of Value

Chains in The Eastern Ukrainian Economy", Kyiv School of Economics

Pavlo Iavorskyi, Svitlana Taran, Oleksandr Shepotylo, Oleksii Hamaniuk, "Ukraine's integration into the EU's digital single market: Potential

Economic Benefits", Kyiv School of Economics

Oleksii Hamaniuk, Pavlo Iavorskyi , Maryna Khorunzha, Olga Nikolaieva, Svitlana Taran, "Canada-Ukraine Free Trade Agreement: Patterns and

Tendencies", Kyiv School of Economics

2019 Oleksii Hamaniuk, Oksana Zatvornytska, "How to make road maintenance

more cost-efficient? Lessons from Slovakia", Centre for Economic Strategy

2018 Oleksii Hamaniuk, "Subvention for socio-economic development: how to

stop public funds allocation according to political preferences", Centre for

**Economic Strategy** 

Oleksii Hamaniuk, Dmytro Yablonovskyy, "Are the state owned enterprises

less profitable than the private ones?", Centre for Economic Strategy

**TEACHING EXPERIENCE** 

October 2025 – February 2025 Research Module in Management and Applied Microeconomics, University of

Bonn

April 2025 – September 2025 Current Topics in Economics, University of Bonn

October 2024 - February 2025 Tutor in Research Module in Management and Applied Microeconomics,

University of Bonn

September 2017 – April 2018 Teaching Assistant in Econometrics, Kyiv School of Economics

RESEARCH WORK EXPERIENCE

November 2022 – September 2025 Research Assistant, University of Bonn

August 2019 – September 2020 Researcher, Kyiv School of Economics

October 2018 – August 2019 Economist, Centre for Economic Strategy

October – November 2018 Internship, MESA 10

June 2017 – October 2018 Junior Economist, Centre for Economic Strategy

**EDUCATION** 

October 2020 – September 2022 University of Bonn, M.Sc. in Economics (part of the doctoral programme)

September 2017 - October 2018 University of Houston, MA in Applied Economics (dual degree with Kyiv

School of Economics)

September 2016 – June 2018 Kyiv School of Economics, MA in Economic Analysis

September 2012 – June 2016

National University of Kyiv-Mohyla Academy, BA in Economic Theory

#### **GRANTS AND SCHOLARSHIPS**

October 2020 – September 2024

Scholarship from DAAD within Graduate School Scholarship Programme

## PRESENTING AT THE CONFERENCES

2025 14th European Meeting of the Urban Economics Association, 12th Annual

Mannheim Taxation Conference, Max Planck Institute Conference on "Local Public Finance and Fiscal Federalism Around the World", Verein für Sozialpolitik Annual Conference 2025, Swiss Society of Economics and Statistics Annual Congress 2025, 18th RGS Doctoral Conference in Economics,

2<sup>nd</sup> International Virtual Conference on Ukraine

2024 2nd Conference on Decentralized Energy Systems, ECONtribute Young

Economist Workshop 2024, 2nd Bonn-Frankfurt-Mannheim PhD Conference, 65th Annual Meeting of the Italian Economic Association, 17th Annual Meeting of The Portuguese Economic Journal, 6th Annual Conference of the Baltic

Economic Association, 1st International Virtual Conference on Ukraine

2023 16th RGS Doctoral Conference in Economics, 1st Bonn-Frankfurt-Mannheim PhD Conference, 16th Annual Meeting of The Portuguese Economic Journal

#### WORKSHOP PARTICIPATION

2023 Summer School 2023: 21st century Applied Micro: Theory and Applications

"How to Design Scientific Figures", Bonn Graduate Center

"Academic Poster Design", Bonn Graduate Center

2022 "We Gotta Talk! An Introduction to Podcasting in Science Communication",

Bonn Graduate Center

## **PUBLIC ACTIVITIES**

June 2024 Member of the organising team of the 3<sup>rd</sup> Bonn-Frankfurt-Mannheim PhD

Conference

October 2022 - today Co-founder and deputy head of the Association of Ukrainian Students at the

University of Bonn "UniBonn.UA".

Raised 20+ thousand EUR for humanitarian projects in Ukraine.

October 2015 – June 2016 Member of the Academic Council of the National University of Kyiv-Mohyla

Academy

May 2015 - March 2016 Member of the Student Council of the National University of Kyiv-Mohyla

Academy

**SOFTWARE** R, Stata, Latex – advanced

Python, Matlab – intermediate skills

**LANGUAGES** English – fluent, German – limited working proficiency, Ukrainian – native,

Russian – second language (bilingual)