Elena Chechik

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SUMMARY

I am a researcher specializing in public policy in science and higher education, with a background in economics and econometrics. **Skills**: statistics, data collection, preprocessing, exploratory and statistical data analysis, textual analysis, and data visualization (R, Python).

EDUCATION

Georgia Institute of Technology PhD, School of Public Policy • Supervisor: Prof. Cassidy Sugimoto	Aug. 2025 – present
University of Michigan ICPSR Summer Program in Quantitative Methods. • Causal Inference II, Simultaneous Equation Modeling.	Jul. 2024 – Aug. 2024
 Higher School of Economics, Moscow Applied Econometrics Certificate. Microeconometrics, Macroeconometrics, Spatial Econometrics. 	Jul. 2017 – Aug. 2018
Samara State Technical University Specialist Degree in Economics (MA equivalent). Diploma with distinction. • Business Economics, Macroeconomics, Forecasting, Banking, Stock Market. ACADEMIC AND RESEARCH POSITIONS	Sep. 2006 – Jul. 2011
Researcher, Department of Empirical Methods and Statistics Europa-Universität Flensburg, Germany. • Project: Admission Restrictions and Inequality in Higher Education.	Sep. 2023 – Jul. 2025
Researcher, Center for Institutional Analysis of Science & Education European University at St. Petersburg, Russia. • Projects: Gender Inequality in Science; Funding Policy Analysis.	Jan. 2020 – Sep. 2023
Assistant Lecturer / Teaching Assistant, Department of Economics Samara State Technical University, Russia. • Courses: Economics, Econometrics.	Oct. 2014 – Dec. 2019

ARTICLES IN PEER REVIEW JOURNALS

- Chechik E. (2024). "Gender Disparities in Research Fields in Russia: Dissertation Authors and Their Mentors." Scientometrics. doi.org/10.1007/s11192-024-05018-y. Available at: rdcu.be/dHB39.
- Guba K., Chechik E., Tsivinskaya A. O., & Buravoy N. (2024). "Global Ranking of Expertise about Russia." Problems of Post-Communism. doi.org/10.1080/10758216.2024.2386995.
- Chechik E. (2023). "Parenthood and Gender in Russian Academia." Voprosy obrazovaniya (in Russian). doi.org/10.17323/vo-2023-16337.
- Guba K., Zheleznov A., **Chechik E.** (2023). "Evaluating Grant Proposals: Lessons from Using Metrics as a Screening Device." *Journal of Data and Information Science*. doi.org/10.2478/jdis-2023-0010.
- Sokolov M., Chechik E. (2022). "Academic Reputations of Russian Economists and Their Scientometric Assessments." *Voprosy ekonomiki* (in Russian). doi.org/10.32609/0042-8736-2022-11-117-135.

Working Papers

- "Socioeconomic Inequality in Post-Secondary Transitions: The Causal Impact of Admission Reforms in Germany" (with Florian Hertel).
- "The Influence of Bilateral Relations on Scientific Research: The Case of U.S. Research on Russia" (with Carolina Coimbra Vieira and Victoria Di Césare).
- "Funded and unfunded science in Russia: A new dataset and longitudinal analysis" (with Katie Spoon, Vinicius Muraro, Xinzhe Li).
- "Global Organization of Russian Studies: Large-Scale Scientometric Analysis of Publications and Citations, 1990-2020". Guba K., Chechik E., Tsivinskaya A., & Buravoy N. (January 2024). ssrn.com/abstract=4696769.

Conference Presentations

- Beyond Sentiment Analysis with ChatGPT: Classifying Authors' Perspectives on Russian Topics. Vieira C.C., Chechik E., Di Césare V. ISSI 2025, Yerevan, Armenia.
- Social Inequality and Diversion at the Threshold to Post-secondary Education in Germany. Chechik E., Hertel F. ECSR 2024, Barcelona, Spain.
- Gender, Parenthood, and Academic Performance: Work-life and Work-work Balance in Russian Academia. Chechik
 E. STI 2023, Leiden, Netherlands. hellche.github.io/parenthood_HEI/.
- Uncovering Barriers for Women in Russian Grant Funding: Rejected and Supported Grant Applications. Chechik E. Poster Presentation at STI 2023, Leiden, Netherlands. github.com/hellche/grant_applications.
- Gender Disparities in Academic Disciplines: An Attempt to Fill in the Blind Spots of Bibliometrics. Chechik E. Poster Presentation at ISSI 2023, Bloomington, US. github.com/hellche/issi2023.
- Dissertation Authors and Their Mentors: Can Gender Diversity in Russian STEM be Achieved? Chechik E. STI 2022, Granada, Spain. zenodo.org/record/6956906.
- Use of Scientometrics in Evaluation of Grant Proposals. Guba K., Zheleznov A., Chechik E., Tsivinskaya A. ISSI 2021, Leuven, Belgium.

SCHOLARSHIPS & GRANTS

RESPECT Doctoral Fellowship

Sep. 2023 – Sep. 2024

Georgia Institute of Technology.

Mentorship program with Thema Monroe-White and Cassidy R. Sugimoto on intersectional inequalities in science.

Grant for Junior Researchers for Policy Analysis Reports

Jan. 2020 – Nov. 2021

Center for Advanced Governance, Moscow.

• Project: Gender Wage Gap Decomposition (PI; approx. \$10,000).

Fulbright Scholarship FFDP 2018-19

Aug. 2018 – Jan. 2019

University of Massachusetts, Department of Economics, Boston.

• Internship in feminist economics with Julie Nelson.

SUMMER SCHOOLS & WORKSHOPS

Atlanta Academy on Science and Innovation Policy, Georgia Tech (April 2024); Science of Science Summer School, SOS+CD Lab and School of Information Studies, Syracuse University (August 2022); Experimental Economics Summer School, Lab of Experimental and Behavioural Economics, Higher School of Economics, Moscow (August 2019).

Peer Reviewer

Journals: Research Policy, PLOS One.

Conferences: International Conference on Science, Technology and Innovation Indicators.

SKILLS

Tools: R, Python, Stata, git, LATEX.

Languages: English (advanced), Russian (native).