

SUMMARY

I am a researcher specializing in education science and science of sciences, with a background in economics and econometrics. My research involves studying people and their groups to estimate inequalities and develop actionable policies. **SKILLS:** Statistics, data collection, preprocessing, exploratory and statistical data analysis, textual analysis, data visualization (R, Python).

ACADEMIC AND RESEARCH POSITIONS

Researcher, Department of Empirical Methods and Statistics Sep. 2023 – present

Europa-Universität Flensburg, Germany

- Project: Admission Restrictions and Inequality in Higher Education.

Researcher, Center for Institutional Analysis of Science & Education Jan. 2020 – Sep. 2023

European University at St.Petersburg, Russia

- Projects: Gender Inequality in Science; Funding Policy Analysis.

Assistant Lecturer / Teaching Assistant, Department of Economics Oct. 2014 – Dec. 2019

Samara State Technical University, Russia

- Courses: Economics, Econometrics.

EDUCATION

University of Michigan Jul. 2024 – Aug. 2024

ICPSR Summer Program in Quantitative Methods

- Causal Inference II, Simultaneous Equation Modeling

Higher School of Economics, Moscow Jul. 2017 – Aug. 2018

Applied Econometrics Certificate

- Microeconometrics, Macroeconometrics, Spatial Econometrics

Samara State Technical University Sep. 2006 – Jul. 2011

Specialist Degree in Economics (diploma with distinction)

- Business Economics, Macroeconomics, Forecasting, Banking, Stock Market

RESEARCH PAPERS

- **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)
- “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

SCHOLARSHIPS & GRANTS

RESPECT Doctoral Fellowship

Sep. 2023 – present

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* (approx. \$10,000).

Fulbright Scholarship FFDP 2018–19

Aug. 2018 – Jan. 2019

University of Massachusetts, Department of Economics, Boston, U.S.

- Internship in feminist economics with Julie Nelson.

CONFERENCE PRESENTATIONS

- 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.

SUMMER SCHOOLS

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).

SKILLS

Tools: R, Python, Stata, git, \LaTeX

Languages: English (advanced), German (beginner), Russian (native)