

Olga Churkina

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Current Research Affiliations

Georgia Institute of Technology, School of Public Policy
Graduate Research & Teaching Assistant - Data Science and Policy Lab

Georgia State University, Andrew Young School of Policy Studies
Graduate Research Assistant - Experimental Economics and Education Policy

Education

Georgia State University & Georgia Institute of Technology Expected 2023
Ph.D. Candidate in Public Policy
Dissertation: “Three Essays on Skills and Individual Decision-Making”
Committee: Ross Rubenstein, James C. Cox, Vjollca Sadiraj, Omar I. Asensio, Alan Marco

Paris School of Economics & Paris 1 Panthéon-Sorbonne 2013 – 2014
MSc in Quantitative Economics
Economie Théorique et Empirique (Theoretical and Empirical Economics)

Novosibirsk National Research State University 2008 – 2015
MSc and BSc in Economics
Mathematical Methods in Economics

Grants, Fellowships and Awards

Faculty International Partnership Engagement (FIPE) Grant, 2022 – 2023
Co-investigator for the pilot field study to inform submission of a \$500,000 USAID grant proposal

AYSPS Dissertation Fellowship, 2020 – 2022
\$7,000 in funding for conducting field and lab experiments from Coca-Cola Foundation

Best Teaching Assistant Award, 2021
School of Public Policy at Georgia Institute of Technology

AYSPS Dean’s Fellowship, 2016 – 2019
\$8,000 annually for the period of three academic years from Coca-Cola Foundation

Peer-Reviewed Publications and R&R

Zullo, M. & **Churkina, O.** (2021). Quasi-Experiment in International Student Mobility: Germany's Fee Re-Introductions, *European Journal of Higher Education*: 1-22.

Asensio, O.I., **Churkina, O.**, Rafter, B., & O'Hare, K.E. (2022). Housing Policies Accelerate Energy Efficiency Participation, *revise & resubmit in Nature Sustainability*.

Churkina, O., Nazareno, L., & Zullo, M. (2022). The Labor Market Outcomes of Bilinguals in the United States: Accumulation and Return Effects, *revise & resubmit in PLOS One*.

Working Papers

Churkina, O. Skills as Mediators for Prosocial Behavior, *working paper*.

Churkina, O. & Asensio, O.I. Matching Techniques in Policy Analytics: A Teaching Case for Smart Cities, *working paper*.

Churkina, O. Hiring Prospects of Online Education: Evidence from a Randomized Field Experiment, *work in progress*.

Churkina, O., Fortner, K., Yedgenov, B., & Wallace, S. Improving the Teacher Qualifications through Behavioral Science in Secondary Schools in Kazakhstan, *work in progress*.

Aydeniz, M., Byrd, W.C., **Churkina, O.** The Impact of Team Diversity on Research Productivity, *work in progress*.

Chen, C. & **Churkina, O.** Climate-Resilient Infrastructure Investment and Housing Values, *work in progress*.

Teaching Experience

Summer Institute in Computational Social Science, Summer 2022 & Summer 2023

Teaching Assistant & Organizing Committee, [SICSS-Atlanta](#)

Hands-on seminars in digital field experiments, natural language processing & machine learning

Georgia Institute of Technology, School of Public Policy, Fall 2020 & Fall 2022

Teaching Assistant, Data Science for Public Policy (PUBP 3042)

Undergraduate course in data science in partnership with government agencies (DOE "Jump into STEM")

Georgia Institute of Technology, School of Public Policy, Spring 2021

Teaching Assistant, Big Data and Policy (PUBP 8751)

Graduate course in causal inference and prediction with big data in business and government applications

Georgia Institute of Technology, School of Public Policy, Spring 2019

Teaching Assistant, Microeconomic Theory (PUBP 8211)

Core Ph.D.-level course in microeconomics

Georgia State University, Andrew Young School of Policy Studies, Spring 2019

Independent Instructor, Policy Data Analysis (PMAP 4041)

Undergraduate quantitative methods course for applied research

Research Data Services, Georgia State University Library, Spring 2020 – present

Author and presenter of the "Introduction to LaTeX" workshop

In-person and online preparation of ready-to-publish articles, posters and presentation slides

Conference Presentations, Organized Panels, and Workshops

2022:

Annual Research Conference of the Association for Public Policy Analysis and Management (APPAM), Washington, DC

International Atlantic Economic Society (IAES) Conference, Washington, DC

Western Economic Association International (WEAI) Conference, Portland, OR

Ivan Allen College for Liberal Arts Conference at Georgia Institute of Technology, Atlanta, GA

Panel on Housing Analytics at the Annual Research Conference of the Association for Public Policy Analysis and Management (APPAM), Austin, TX

Annual Meeting of the Midwest Economics Association (MEA), Minneapolis, MN

Special Meeting of the Economic Science Association (ESA) at University of Chicago — UCEMA Joint Initiative for Latin American Experimental Economics (JILAEE), Virtual

Sustainability and Development Initiative (SDI) Conference at University of Michigan, Virtual

2021:

International Workshop in Experimental Economics on Programming Economic Experiments with zTree, Experimental Economics Center (ExCEN) — Georgia State University, Atlanta, GA

International Atlantic Economic Society (IAES) Conference, Virtual

Association for Public Policy Analysis and Management (APPAM) Research Seminars, Virtual

Annual Meeting of the Association for Education Finance and Policy (AEFP), Virtual

Career Research and Innovation Development Conference at Georgia Institute of Technology, Virtual

Ivan Allen College for Liberal Arts Conference at Georgia Institute of Technology, Virtual

2020:

Association for Public Policy Analysis and Management (APPAM) Regional Student Conference, Cancelled (Washington, DC)

Annual Meeting of the Association for Education Finance and Policy (AEFP), Virtual (Dallas, TX)

Career Research and Innovation Development Conference at Georgia Institute of Technology, Atlanta, GA

Ivan Allen College for Liberal Arts Conference at Georgia Institute of Technology, Atlanta, GA

Professional Development

Big Data in Education and Social Science Research Certificate, 2022

Institute for Research on Innovation and Science (IRIS) at University of Michigan

Tech to Teaching Certificate, 2020

Center for Teaching and Learning at Georgia Institute of Technology

Membership

American Economic Association (AEA)

Economic Science Association (ESA)

Society for the Advancement of Behavioral Economics (SABE)

Association for Public Policy Analysis and Management (APPAM)

Association for Education Finance and Policy (AEFP)

Skills

Statistical Software

R, STATA, Python, SPSS, SAS, MATLAB

Experimental Software

zTree, oTree, Empirica, Qualtrics

Other Research Software

LaTeX, Tableau, ArcGIS, Microsoft Azure, IBM Watson, NVivo, Excel (VBA)

Languages

English, Russian (Native), French, Italian (Elementary)