MARGARITA PORTNYKH

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RESEARCH INTERESTS

Applied Microeconomics, Environmental and Natural Resource Economics, Health Economics, and Financial Economics

APPOINTMENTS

Adjunct Professor of Economics

Tepper School of Business, Carnegie Mellon University

Aug 2018- present

Post-Doctoral Fellow

Aug 2016-May 2018

Heinz College, Carnegie Mellon University

Dan Searle Post-Doctoral Research Fellow in Economics

Sep 2014 – Jul 2016

Updated: November, 2021

Bren School of Environmental Science & Management and Department of Economics University of California, Santa Barbara

EDUCATION

Ph.D. Economics, Clemson University (2014)

M.S. Mathematics with honors, Voronezh State University (Voronezh, Russia) (2007)

B.S. Mathematics with honors, Voronezh State University (Voronezh, Russia) (2005)

GRANTS, HONORS AND AWARDS

Post-Doctoral Fellowship, Heinz College, Carnegie Mellon University (2016-2018)

Dan Searle Post-Doctoral Fellowship (2014-2016)

Lone Mountain Fellow, Property and Environment Research Center (PERC) (2015)

The H.B. Earhart Fellowship (2012-2013, 2013-2014)

Graduate Fellowship, Property and Environment Research Center (PERC) (2012)

George C. Marshall Institute Research Grant (2012)

Vladimir Potanin Fellowship (2006)

PUBLICATIONS IN REFEREED JOURNALS

"International Politics and Oil: Evidence from Russian Oil Exports" (with Sergey Mityakov and Kevin Tsui), *The Journal of Law, Economics, and Organization (accepted)*

"Toxic Truth: Lead and Fertility" (with Karen Clay and Edson Severnini), *Journal of the Association of Environmental and Resource Economists* 8(5): 975-1012, 2021 (NBER Working Paper No. 24607).

"The Legacy Lead Deposition in Soils and Its Impact on Cognitive Function in Preschool-Aged Children in the United States" (with Karen Clay and Edson Severnini), *Economics and Human Biology*, 33 (2019): 181-192.

WORKING PAPERS

"Political beta" (with Ray Fisman, April Knill, and Sergey Mityakov), R&R at Review of Finance

"The Short-Run and Long-Run Effects of Resources on Economic Outcomes: Evidence from the United States 1936-2015" (with Karen Clay). *NBER Working Paper #24695*

"Oil Market Structure and the Future of OPEC" (with Christof Rühl and Sergey Mityakov)

"The Effect of Weather on Mortality in Russia: What if People Adapt?"

"Adaptation to Climate Change through Migration"

WORK IN PROGRESS

- "The Flexner Report, Physician Markets, and Mortality" (with Karen Clay, Grant Miller, and Ethan Schmick)
- "Long Term Effects of Pollution on Children's Health: Evidence from Russia"
- "Temperature and Health Outcomes: Evidence from Moscow Ambulance Daily Calls Data"
- "Supply-Side Constrains of Adaptation to Climate Change: Air Conditioners Purchases during 2010 Heat Wave in Russia"

TEACHING

Tepper School of Business at Carnegie Mellon University

Instructor

- Economics & Data Science (Spring 2020, Summer 2020, Fall 2020, Spring 2021)
- Finance I (Summer 2020)
- Benefit- Cost Analysis (Spring 2018)

Co-Instructor (with Chris Telmer)

Creating a New Visualization and Analysis Tool for Regional Economic Data (Summer 2021)

Clemson University

Graduate Instructor

- Intermediate Macroeconomics (Summer 2013)
- Principles of Macroeconomics (Fall 2011)

Teaching Assistant

- Principles of Microeconomics (Fall 2009, Fall 2010)
- Principles of Macroeconomics (Spring 2010, Spring 2011)

Voronezh State University

Teaching Assistant

- Functional Analysis (Fall 2006, Spring 2007)
- Mathematical Logic (Fall 2005, Spring 2006)

CONFERENCES' PRESENTATIONS/INVITED TALKS

Seoul National University, Seoul, South Korea (November 2019)

"The Ronald Coase Workshop on institutional analysis in Warsaw, Poland." (May 2019)

Florida State University (December 2018)

"CEEPR workshop, MIT", Cambridge (November 2018)

New Economic School, Moscow, Russia (February 2018)

Higher School of Economics, Moscow, Russia (February 2018)

"SEA 87th Annual Meetings", Tampa (November 2017)

"6th Annual AERE Summer Conference", Pittsburgh (June 2017)

The University of Wisconsin–Madison, (January 2017)

"4th Annual AERE Summer Conference", San Diego (June 2015)

"Eastern Economic Association Meetings", New York (February 2015)

"The North American Regional Science Council Meetings", Bethesda (November 2014)

"The First Winter School on the Analytics and Policy Design of Migration", Doha, Oatar (Jan 2014)

"The North American Regional Science Council Meetings", Atlanta (November 2013)

"Climate Change and Resource Management – Is there a Liberal Approach?", Gummersbach, Germany (June 2103)

"The Liberty & the Art of Teaching Workshop", Institute for Humane Studies (June 2013)

"Financial Contracting, Transaction Costs, and Environmental Amenities", PERC Workshop (August 2012) "The Political Economy of Environmental Collapse", PERC Workshop (April 2012)

OTHER INFORMATION

Computer skills: Stata, R, Matlab, Eviews, GIS, High Performance Computing (Palmetto Cluster) Languages: English (fluent), Russian (native)