Kirill Pogorelskiy

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Academic appointments

Aug 2020 –	Associate Professor of Economics, University of Warwick
Aug 2015 – Jul 2020	Assistant Professor of Economics, University of Warwick
Jan – Mar 2018	Visiting Associate in Economics, California Institute of Technology (Caltech)

Education

Jun 2015	Ph.D. in Social Science, Caltech Committee: Thomas R. Palfrey (Chair), Federico Echenique, John O. Ledyard, and Kim C. Border
Jun 2012	M.S. in Social Science, Caltech
Jun 2009	M.Sc. in Applied Mathematics and Informatics *with honours*, National Research University – Higher School of Economics (HSE), Moscow, Russia
Jun 2007	B.Sc. in Applied Mathematics and Informatics *with honours*, R.Y. Alekseev State Technical University of Nizhny Novgorod, Russia

Book

"Tax Progression in OECD Countries: an Integrative Analysis of Tax Schedules and Income Distributions", w/Christian Seidl & Stefan Traub, Springer-Verlag: Heidelberg, 2013. DOI: 10.1007/978-3-642-28317-8

Refereed articles

"Correlated Equilibria in Voter Turnout Games". Provisionally accepted, *Games and Economic Behavior*.

"Testing the Quantal Response Hypothesis", w/Emerson Melo & Matthew Shum. *International Economic Review*, 2019, 60(1): 53–74.

"Communication Among Voters Benefits the Majority Party", w/Thomas R. Palfrey. *Economic Journal*, 2019, 129(618): 961–990.

"Call Market Experiments: Efficiency and Price Discovery Through Multiple Calls and Emergent Newton Adjustments", w/Charles R. Plott. *American Economic Journal: Microeconomics*, 2017, 9(4): 1–41.

"Actual voting power of the IMF members based on their political-economic integration", w/Fuad Aleskerov & Valery Kalyagin, *Mathematical and Computer Modelling*, 2008, 48: 1554–1569.

Current working papers

"News We Like to Share: How News Sharing on Social Networks Influences Voting Outcomes", w/Matthew Shum. Revision requested, *Economic Journal*.

"Skewness, Tax Progression, and Demand for Redistribution: Evidence from the UK", w/Stefan Traub. [pdf]

Work in progress

"Correlated Quantal Response Equilibrium", w/Thomas R. Palfrey

"A Theory of Electoral Fraud and Voter Turnout", w/Kota Saito & Euncheol Shin

Refereed articles in Russian

"Methods for measuring voting power: a survey", *Control sciences*, 2011, 5: 2–13.

"Cost efficiency and shareholder voting power in Russian banking", w/Fuad Aleskerov, Veronika Belousova, Irina Ivashkovskaya, Anastasia Stepanova, *Upravlenie v kreditnoi organizatsii*, 2010, 2(54): 49–64 and 3(55): 30–38.

"Voting power with preferences: an experimental investigation", w/Fuad Aleskerov & Alexis Belianin, *Psychology. The Journal of the Higher School of Economics*, 2009, 6(2): 97–124.

"Power distribution analysis in the International Monetary Fund", w/Fuad Aleskerov & Valery Kalyagin, *Avtomatika i Telemekhanika*, 2008, 11: 140–148.

Teaching

Warwick	*G:* Ec9c7 Political economy: theory and experiments; Ec984 Experimental economics; Ec941 Game theory; *UG:* Ec228 Political economy: theory and applications; Ec331 Research in applied economics
Caltech	*UG:* Ec11 Introduction to economics; Ps12 Introduction to political science; Ps/Ss139 Comparative politics
HSE	*G:* Systems theory and analysis; *UG:* Differential and difference equations; Mathematical modeling in management; Discrete mathematical models; Optimization and decision making theory

Grants and awards

2014	The Gordon and Betty Moore Foundation
2010 – 2015	Graduate Fellowship, California Institute of Technology

Recent talks

2019/20	U Maryland, U Glasgow
2018/19	U York, U Rochester (Wallis)
2017/18	Aix-Marseille, Stanford GSB, Caltech, GMU (ICES), USC

Recent conference presentations

Behavioural Political Economy Workshop, LSE (discussant, 2023), *Society for the Advancement of Economic Theory* (2021), *Econometric Society North American Winter Meeting* (2020), *Bruneck Workshop on Political Economy* (2019), *Behavioral Game Theory Workshop, U East Anglia* (2019), *Behavioral Public Economics Workshop, U Vienna* (2018), *Essex Experimental Economics Workshop* (2018), *Econometric Society European Meeting* (2018), *Nottingham Centre for Economic and Political Research* (2018), *Political Economy Workshop, Erasmus U Rotterdam* (2018), *Economics of Media and Communications, U Chicago* (2018), *9th Thurgau Experimental Economics Meeting, Kreuzlingen* (2018)

Academic involvement

Reviewer: *American Economic Journal: Microeconomics*, *American Economic Review*, *American Journal of Political Science*, *American Political Science Review*, *Econometrica*, *Economic Inquiry*, *Economic Journal*, *Economic Theory*, *Economica*, *European Economic Review*, *European Journal of Political Economy*, *Games and Economic Behavior*, *International Economic Review*, *Journal of Economic Behavior & Organization*, *Journal of Economic Theory*, *Journal of the European Economic Association*, *Journal of Mathematical Economics*, *Journal of Politics*, *Journal of Public Economics*, *B.E. Journal of Theoretical Economics*, *Journal of Theoretical Politics*, *Mathematical Social Sciences*, *Political Science Research and Methods*, *Review of International Organizations*, *Social Choice and Welfare*, *Theory and Decision*

Local Organiser: 2019 Annual Conference of the Royal Economic Society

Program Committee: 2018 Annual Congress of the European Economic Association

Warwick Political Economy Seminar, 2016 – 21 (co-organiser); Junior Hiring Committee 2016/17, 2021/22; Senior Hiring Committee 2022 – 25; Senior Management Team 2023 – 25

Last updated: July, 2025