

Gregor Semieniuk

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Education and Work Experience

Current Position

Assistant Research Professor Political Economy Research Institute (PERI) & Department of Economics University of Massachusetts Amherst	2019-
Lecturer (UK title for Assistant Professor) in Economics (on leave) Department of Economics, SOAS University of London	2016-

Education

PhD in Economics New School for Social Research	2015
Master of Science in Economics New School for Social Research	2013
Bachelor of Arts in International Relations Technical University Dresden	2010

Affiliations and Employment History

Honorary Senior Research Fellow Institute for Innovation and Public Purpose, UCL	2017-
Associate Fellow Science Policy Research Unit (SPRU), University of Sussex, UK	2016-
Postdoctoral Researcher on EU H2020 Grant Science Policy Research Unit, University of Sussex, UK	2015-16
Research Assistant New School for Social Research, New York City.	2013-14
Summer Research Associate Macroeconomic Policy Institute, Düsseldorf, Germany.	2011-12

Research Fields

Environmental and ecological economics; economic growth; political economy of rapid structural change; economic inequality.

Grants

Natural Environment Research Council, with Neil Edwards, Jean-Francois Mercure, Philip Holden, Jorge Vinales, Pablo Salas	2019-20
ClimateWorks, with Mariana Mazzucato	2019-20
Economic and Social Research Council via Rebuilding Macroeconomics, with Isabella Weber	2019-20

Honors and Awards

Warren Samuels Prize for Interdisciplinary Research in the History of Economic Thought and Methodology	2019
Frieda Wunderlich Outstanding Dissertation Award, New School for Social Research	2015
Robert Heilbroner Dissertation Fellowship	2014
Alvin Johnson Memorial Fellowship	2010
Fulbright Foreign Student Fellowship	2010

Teaching

SOAS University of London:

Limits to Growth? (undergraduate & graduate)	2019
Microeconomics (graduate)	2016-18
Introduction to Economic Analysis (undergraduate)	2016-18

Oxford University:

Lectures on Financing Sustainable Energy Futures (graduate)	2018 & 19
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University of Sussex:

Quantitative Methods (graduate)	2016
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Publications

Peer-Reviewed Publications

- I. Weber and G. Semieniuk. (2019). American Radical Economists in Mao's China: From Hopes to Disillusionment. *Research in the History of Economic Thought and Methods* 37(A), 31-63 (won the 2018 Warren Samuels Prize).
- M. Mazzucato and G. Semieniuk. (2018). Financing Renewable Energy: Who Is Financing What, and Why It Matters, *Technological Forecasting and Social Change*, 127, 8-22.
- E. Scharfenaker and G. Semieniuk. (2017). A Statistical Equilibrium Approach to the Distribution of Profit Rates. *Metroeconomica*, 68(3), 465-499.
- G. Semieniuk. (2017). "Piketty's Elasticity of Substitution: A Critique", *Review of Political Economy*, 29(1), 64-79.
- M. Mazzucato and G. Semieniuk. (2017). Public Financing of Innovation: New Questions. *Oxford Review of Economic Policy*, 33(1), 24-48.

E. Scharfenaker and G. Semieniuk. (2015). “A Mixture Model for Filtering Firms’ Profit Rates”, *Springer Proceedings in Mathematics and Statistics* 126, 153–164.

Working Papers

M. Deleidi, M. Mazzucato and G. Semieniuk. (2019). Policy determinants of renewable electricity project investments: A theoretical review and panel data analysis. *SOAS Department of Economics Working Paper 226*.

G. Semieniuk. (2018). Energy in Economic Growth: Is Faster Growth Greener? *SOAS Department of Economics Working Paper 208*.

Other Publications

G. Semieniuk and M. Mazzucato. (2019). Financing Green Growth. In R. Fouquet, ed., *Handbook on Green Growth*, Cheltenham: Elgar.

G. Semieniuk, L. Taylor and A. Rezaei. (2018). *A Reply to Michael Grubb*. Institute for New Economic Thinking, Commentary.

G. Semieniuk, L. Taylor and A. Rezaei. (2018). *The Inconvenient Truth about Climate Change and the Economy*. Institute for New Economic Thinking, Commentary.

M. Mazzucato and G. Semieniuk. (2018). Bridging the gap: The role of innovation policy and market creation. In *Emissions Gap Report 2018*, UNEP.

F. Lampertini, M. Mazzucato, A. Roventini and G. Semieniuk. (2018). The Green Transition: Public Policy, Finance and Innovation, *European Policy Brief*, ISIGrowth.

M. Mazzucato, G. Semieniuk and J. Watson. (2015). What will it take to get us a Green Revolution? *Sussex Energy Policy Brief*.

G. Semieniuk. (2012). Still focused on public deficits. Some remarks on the euro area stability programmes 2012-15. *IMK working paper 2012-101*.

G. Semieniuk, T. v. Treeck and A. Truger. (2012). Nothing learned from the crisis? Some remarks on the stability programmes 2011–2014 of the Euro area governments with. In J. Jespersen and M. Madsen, ed., *Keynes’s General Theory for Today*, Cheltenham: Elgar.

Service to the Profession

Peer Review

Grants: ERC, German Leibniz Society, Rebuilding Macroeconomics (ESRC).

Books: Oxford University Press, Pearson, Macmillan.

Journals: Cambridge Journal of Economics, Climatic Change (2x), Ecological Economics (4x), Energy Economics, European Physics Journal Special Topics, Industrial and Corporate Change (2x), Journal of Evolutionary Economics (2x), Nature Energy (2x), Research Policy, Review of Development Economics, Review of Keynesian Economics, Review of Public Economics, Review of Social Economics, Technological Forecasting and Social Change, The Energy Journal.

Conferences Organized

Co-organiser (with Mariana Mazzucato) of *Financing Innovation in Renewable Energy: Who is doing what, where and when?* at the Bloomberg New Energy Finance headquarters, London. 2016

Co-organiser (with Duncan Foley and Lance Taylor) of *Sustainable Growth in the 21st Century* at the New School for Social Research. 2014

Co-organiser (with Isabella Weber) of *The State of Worldly Philosophy* at the New School for Social Research. 2014