

SEFI J. ROTH

CONTACT

London School of Economics and Political Science
Houghton Street
London, WC2A 2AE
United Kingdom

May 2018
+44 (0) 207 955 7150
s.j.roth@lse.ac.uk
<http://personal.lse.ac.uk/roths>

ACADEMIC POSITIONS:

- 2016 – Assistant Professor of Environmental Economics, London School of Economics
- 2015–2016 Fellow in Environmental Economics, London School of Economics

ACADEMIC AFFILIATIONS:

- 2017 – Research Affiliate, IZA (The Institute for the Study of Labor), Bonn
- 2016 – Associate, Grantham Research Institute on Climate Change and the Environment, LSE

EDUCATION

- 2010–2016 PhD Economics, Royal Holloway, University of London
- 2015 Visiting PhD Student, University College London
- 2009-2010 MSc Economics, Royal Holloway, University of London
- 2006-2009 BSc Management with Economics, Royal Holloway, University of London

RESEARCH INTERESTS

Environmental Economics, Health Economics, Labour Economics and Economics of Education

PUBLICATIONS:

“The Long Run Economic Consequences of High-Stakes Examinations: Evidence from Transitory Variation in Pollution” Joint with Avraham Ebenstein and Victor Lavy. *American Economic Journal: Applied Economics*. 8(4): 36-65, 2016.

WORKING PAPERS:

“Crime is in the Air: The Contemporaneous Relationship between Air Pollution and Crime” Joint with Malvina Bondy and Lutz Sager. IZA Discussion Paper 11492 (*submitted*)

“The Effect of Indoor Air Pollution on Cognitive Performance: Evidence from the UK” (*submitted*)

“Do Students Work Harder if University Costs More?” Joint with Parama Chaudhury and Lorenzo Lotti (*under revision*)

“The Impact of Short-Term Exposure to Ambient Air Pollution on Cognitive Performance and Human Capital Formation” Joint with Avraham Ebenstein and Victor Lavy. NBER Working Paper 20648

REVIEW PAPERS (peer-reviewed)

“Air Pollution, Scholastic Achievements and Human Capital Formation”. *IZA World of Labor*. 2017

WORK IN PROGRESS

“Dirty Density: Air Quality and Urban Density of American Cities” Joint with Felipe Carozzi

“Dirty Measures: The Importance of Measurement Error when Estimating Impacts of Air Pollution” Joint with Felipe Carozzi

“Traffic, Pollution and Health: Evidence from the London Congestion Charge” Joint with Stefano Carattini and Cheng Keat Tang

TEACHING EXPERIENCE

2015 - : Lecturer, London School of Economics: Environmental and Resource Economics and Applied Environmental Economics

2013–2015: Lecturer, Royal Holloway, University of London: Environmental Economics, Economic Growth, Introduction to Economic Growth.

2010-2015: Teaching Assistant, Royal Holloway and University College London: Economics of Education, Microeconomics, Macroeconomics, Labor Economics, Quantitative Methods of Economics I & II and Intermediate Macroeconomics.

MEDIA COVERAGE

BBC News (27/4/18), The Wall Street Journal (27/4/18), The independent (26/4/18), The Sun (26/4/18), Daily Mail (26/4/18), iNews (26/4/18), BBC World (11/03/16), The Economist (15/11/14), Bloomberg (10/11/14), The Huffington Post, (7/11/14) The Washington Post (4/11/14)

INVITED CONFERENCES AND PRESENTATIONS

2017-2018: IZA Conference on Labor Market Effects of Environmental Policies, London School of Economics, Envecon: Applied Environmental Economics Conference, Essen Health Conference - Health and Environment

2016-2017: London School of Economics, University College London, University of Strathclyde, University of Neuchâtel

2015-2016: London School of Economics, University College London, Royal Holloway, The Hebrew University of Jerusalem, SOLE, Ben-Gurion University of the Negev, University of Haifa, RES Symposium of Junior Researchers, IZA Conference on Labor Market Effects of Environmental Policies

2013-2015: Royal Holloway, University of London (PhD Annual Conference)

SCHOLARSHIPS, QUALIFICATIONS AND AWARDS

2015-2016: Teaching Excellence Award, LSE

2015-2018: LSE PGCertHE (Associate level)

2013-2015: Excellence in Teaching Award, UCL (For two consecutive years)

2010-2013: Crossland Scholarship Award for academic merit

2010-2013: College Research Scholarship, Royal Holloway
2010-2013: Royal Holloway Departmental Bursary

PROFESSIONAL SERVICE

Referee for *American Economic Journal: Applied Economics*, *European Economic Review*, *Journal of the Association of Environmental and Resource Economists*, *Journal of Human Resources*, *Journal of Urban Economics*, *Journal of the Royal Statistical Society*, *The Economic Journal*.

REFERENCES

Upon Request