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### **CURRENT POSITIONS**

Associate Professor, Department of Economics, LSE, October 2013-  
Research Associate, Labour Markets Programme, Centre for Economic Performance (CEP), 2006-  
Affiliate, Bureau for Research and Economic Analysis of Development (BREAD), 2009-  
External Research Associate, Oxford Centre for Analysis of Resource Rich Economies (OxCarre), 2009-  
Research Fellow, Centre for Economic Policy Research (CEPR), 2015-  
Research Affiliate, International Growth Centre (IGC), 2016-  
Research Fellow, Institute for the Study of Labor (IZA), 2016-  
Member, CESifo Research Network, Economics of Digitization, 2017-  
Member of the Editorial Board, *Review of Economic Studies*, 2014-

### **PAST POSITIONS**

Short term visitor, Stanford Center for International Development, 2017  
Visiting Scholar, Department of Economics, University of Oxford, 2014  
Reader, Department of Economics, LSE, August-October 2013 (title converted to Associate Professor)  
Research Affiliate, Centre for Economic Policy Research (CEPR), 2006-2015  
Lecturer, Department of Economics, LSE, 2006- 2013

### **EDUCATION**

Ph.D. in Economics, Massachusetts Institute of Technology, 2006  
B.Sc. in Mathematics, *Magna cum Laude*, Tel-Aviv University, 2000

### **RESEARCH INTERESTS**

Labor Economics, Economic Development, and Economic Geography

## JOURNAL PUBLICATIONS

“Resetting the Urban Network: 117-2012” with Ferdinand Rauch

Forthcoming, *Economic Journal*

“Is Modern Technology Responsible for Jobless Recoveries?” with Georg Graetz

*American Economic Review Papers and Proceedings*, May 2017, 107(5): 168-173

“Do Giant Oilfield Discoveries Fuel Internal Armed Conflicts?” with Yu-Hsiang Lei

*Journal of Development Economics*, September 2014, 110: 139-157

“Has ICT Polarized Skill Demand? Evidence from Eleven Countries over 25 years”

with Ashwini Natraj and John Van Reenen

*Review of Economics and Statistics*, March 2014, 96(1): 60-77

“Do Oil Windfalls Improve Living Standards? Evidence from Brazil” with Francesco Caselli

*American Economic Journal: Applied Economics*, January 2013, 5(1): 208-238

“Urbanization and Structural Transformation” with Ferdinand Rauch and Stephen Redding

*Quarterly Journal of Economics*, May 2012, 127(2): 535-586 (lead article)

“The Long Term Consequences of Resource Based Specialisation”

*Economic Journal*, March 2011, 121(551): 31-57. Austin Robinson Memorial Prize for the best paper published in the *Economic Journal* in 2011 by an author who is within five years of completing their PhD

“Freedom Fries” with Xiaojia Zhi

*American Economic Journal: Applied Economics*, July 2010, 2(3): 256–81

“The Effect of Trade on the Demand for Skill—Evidence from the Interstate Highway System”

*Review of Economics and Statistics*, November 2008, 90(4): 683–701

“The Effect of Marital Breakup on the Income Distribution of Women with Children” with Liz Ananat

*Journal of Human Resources*, 2008, 43(3): 611–629

## WORKING PAPERS

“Planning Ahead for Better Neighborhoods: Long Run Evidence from Tanzania”

with Dzhamilya Nigmatulina, Ferdinand Rauch, Tanner Regan, Neeraj Baruah, and Amanda Dahlstrand-Rudin, CEPR Discussion Paper 12319, September 2017

“Flooded Cities” with Adriana Kocornik-Mina, Tom McDermott, and Ferdinand Rauch

CEP Discussion Paper 1398, December 2015.

Revise and resubmit, *American Economic Journal: Applied Economics*

“Robots at Work” with Georg Graetz

CEP Discussion Paper No 1335, March 2015

Revise and resubmit, *Review of Economics and Statistics*

“Task Specialization in U.S. Cities from 1880-2000” with Ferdinand Rauch and Stephen Redding

NBER Working Paper 18715, January 2013

Accepted for publication, *Journal of the European Economic Association*

“The Division of Labor, Coordination, and the Demand for Information Processing”

CEPR Discussion Paper 6358, June 2007

### **WORK IN PROGRESS**

“The Long-Run Consequences of Occupational Decline”

with Per-Anders Edin, Georg Graetz, and Sofia Hernnäs

### **OTHER PAPERS**

“Challenges for Research on Resource-Rich Economies”

*Kuwait Programme on Development, Governance and Globalisation in the Gulf States, Centre for the Study of Global Governance, LSE, March 2010, Number 8*

### **HONORS, FELLOWSHIPS, AND GRANTS**

Co-investigator for Forte (Swedish Research Council for Health and Working Life) grant “The Causes and Consequences of Occupational Decline”. Principal Investigator: Georg Graetz. 2018-2020

Excellence in Reviewing, *Labour Economics*, 2016

Co-investigator for DFID/World Bank grant “Policy Research Program on Urbanisation in Developing Countries (Global)”. Principal Investigator: Vernon Henderson. 2014-2017

Co-investigator for DFID/World Bank grant “Policy Research on Urban Development in Africa”. Principal Investigator: Vernon Henderson. 2014-2017

Excellence in Refereeing Award, *Quarterly Journal of Economics*, 2011

Excellence in Refereeing Award, *American Economic Review*, 2011

George and Obie Shultz Fund Research Grant, 2005-2006

Paul A. Samuelson Graduate Fellowship, Economics Department, MIT, 2001-2003

Economics Department Fellowship, Tel-Aviv University, 2000-2001

Fellowship, Interdisciplinary Program for Outstanding Students, Tel-Aviv University, 1996-2000

### **CONFERENCE PRESENTATIONS**

2017 – OECD Workshop - Going Digital: The Future of Industry and Jobs (panel participant via videoconferencing), Paris, France

– ASSA meetings (presenter and discussant), Chicago, IL, USA

2016 – CEPR/IZA European Summer Symposium in Labour Economics (ESSLE), London, UK

T.A.S.K.S. IV conference (keynote speaker), Mannheim, Germany

World Bank Annual Bank Conference on Africa, Oxford, UK

World Bank Land and Poverty Conference 2016: Scaling up Responsible Land Governance, Washington, DC, USA

World Bank and George Washington University-IIEP Conference on Urbanization and Poverty Reduction, Washington, DC, USA

2015 – World Bank conference on Spatial Development of African Cities, Washington, DC, USA

Michael Lipton Lecture 2015, University of Sussex, Falmer, UK

- World Bank Research Workshop on Urbanization in Developing Countries, Washington, DC, USA
- 10th Nordic Summer Institute in Labor Economics (keynote speaker), Uppsala, Sweden
- International Growth Centre Cities Conference, London, UK
- IAST Economic History Mini-Conference: Trade and History, Toulouse, France
- EHA session at the ASSA meetings, Boston, MA, USA
- 2014 – Westminster Energy, Environment & Transport Forum Keynote Seminar: Flood management in England, London, UK
- OxCarre Annual Conference, Oxford, UK
- CEPR Workshop on Political Economy of Development and Conflict, Barcelona, Spain
- 2013 – CEPR Conference on Urban and Regional Economics (CURE), London, UK
- Econometric Society North American Winter Meeting (discussant), San Diego, CA, USA
- AEA Meetings (discussant), San Diego, CA, USA
- 2012 – CEP Conference, Brighton, UK
- Zurich Workshop on Economics (keynote speaker), Lucerne, Switzerland
- 2011 – NBER Summer Institute Labor Studies Workshop, Cambridge, MA, USA
- 2010 – AEA Meetings, Atlanta, GA, USA
- CEPR Development Economics Symposium and AMID Second Conference, Stockholm, Sweden
- SOLE/EALE Third World Conference, London, UK
- Asian Development Bank Workshop on Human Capital and Economic Development (discussant), London, UK
- OxCarre Annual Conference (discussant), Oxford, UK
- International Growth Centre Conference on Cities and Economic Growth in Developing Countries, London, UK
- 2009 – BJIR/CEP Symposium on Government Regulation of Occupations (discussant), London, UK
- NBER Summer Institute Political Economy Workshop, Cambridge, MA, USA
- AMID/BREAD/CEPR Development Conference, London, UK
- 2008 – AEA Meetings (presenter and session organizer), New Orleans, LA, USA
- Egon Sohmen Symposium (presenter and discussant), CREI, Barcelona, Spain
- CEPR and IZA European Summer Symposium in Labour Economics, Ammersee, Germany
- OxCarre Annual Conference, Oxford, UK
- 2007 – CEP Conference, Cambridge, UK
- CEPR Conference: The Formation and Use of Human Capital and Knowledge, Bergen, Norway
- Dartmouth/Tuck Conference on Trade and Investment, Hannover, NH, USA
- NBER Summer Institute International Trade and Investment Workshop, Cambridge, MA, USA
- 2006 – CEPR/IZA European Summer Symposium in Labour Economics, Ammersee, Germany
- CEPR/EUDN Development Conference, Paris, France
- 2005 – Econometric Society World Congress, London, UK

- NBER Summer Institute Labor Studies Workshop, Cambridge, MA, USA
- NBER Summer Institute International Trade and Investment Workshop, Cambridge, MA, USA
- Tel-Aviv University Summer Workshop, Tel-Aviv, Israel
- 2004 – NBER Children's Program Meeting, Cambridge, MA, USA

### **INVITED SEMINARS**

- 2018 (planned) – Dartmouth College, Düsseldorf (DICE), Hebrew University of Jerusalem, Trinity College Dublin, University of Geneva, University of Pennsylvania Wharton School
- 2017 – Queen Mary University of London, Stanford University, University of Bonn, University of Manchester, University of Oxford, University of Reading, University of St. Andrews
- 2016 – Centro de Estudios Monetarios y Financieros (CEMFI), HM Treasury, Stockholm School of Economics, University of Bergen, University of Cambridge
- 2015 – Centre de Recerca en Economia Internacional (CREI), Institut d'Economia de Barcelona, Institute for the Study of Labor (IZA), Tinbergen Institute Amsterdam, University of Toronto, University of Zurich
- 2014 – Hungarian Academy of Sciences, University of Leeds, University of Oxford (twice), University of Sussex
- 2013 – Pompeu Fabra University, Royal Holloway University of London, University of Edinburgh, University of Gothenburg, University of Lausanne, University of Warwick
- 2012 – European Bank for Reconstruction and Development, Paris School of Economics, Tel-Aviv University, Toulouse School of Economics
- 2011 – Ben Gurion University, Hebrew University of Jerusalem, Humboldt University Berlin, Norwegian University of Science and Technology in Trondheim, University of Surrey
- 2010 – Ben Gurion University, Bocconi University, City University London, Collegio Carlo Alberto, Norwegian School of Economics in Bergen, University of Oxford, University of Warwick
- 2009 – Brown University, INSEAD, University of Oxford, University of Sussex, University of Toronto
- 2008 – Aalto University, Tel-Aviv University, Tinbergen Institute Amsterdam, University of Missouri, University of Zurich
- 2007 – Bocconi University, Institute For Fiscal Studies (IFS), Northwestern University, Pompeu Fabra University, Queen Mary University of London, Stanford University, University of Bristol, University of California Berkeley, University of California Los Angeles, University of Surrey
- 2006 – Boston University, Brown University, Federal Reserve Board of Governors, Harvard University, London School of Economics, Northwestern University – Kellogg School of Management, Princeton University, University of Oxford, University of California Los Angeles – Anderson School of Management, Yale University School of Management
- 2005 – Hebrew University of Jerusalem, Tel-Aviv University

### **TEACHING EXPERIENCE**

- Labour Economics for Research Students (graduate), Economics Department, LSE, 2006-
- Microeconomics for Public Policy (graduate), Institute of Public Affairs, LSE, 2006-2013
- Labour Economics (undergraduate), Economics Department, LSE, 2013-
- Problems of Applied Econometrics (undergraduate), Economics Department, LSE, 2006-

## PROFESSIONAL ACTIVITIES

### Editorial service:

See under "CURRENT POSITIONS"

### Programme committee member for the following conferences:

CEPR/EBRD Symposium on Globalisation and Labour Markets, London, UK, 2018

Environmental Economics: a Focus on Natural Resources, Orléans, France, 2018

European Economic Association Annual Congress, 2014

Econometric Society European Meetings, 2011

Royal Economic Society Conference, 2008-2014

### Journal refereeing:

*American Economic Journal: Applied Economics; American Economic Journal: Economic Policy; American Economic Journal: Macroeconomics; American Economic Review; American Political Science Review; B.E. Journal of Economic Analysis & Policy; B.E. Journal of Macroeconomics; British Journal of Industrial Relations; Canadian Journal of Economics; Economic Change and Restructuring; Economic Development and Cultural Change; Economic Inquiry; Economic Journal; Econometrica; Economica; Economics Letters; Economics of Transition; Energy Economics; European Economic Review; Explorations in Economic History; Journal of Development Economics; Journal of Economic Geography; Journal of Economic Growth; Journal of Economic History; Journal of Human Resources; Journal of International Economics; Journal of Labor Economics; Journal of Law, Economics and Organization; Journal of Peace Research; Journal of Political Economy; Journal of Public Economics; Journal of Regional Science; Journal of the European Economic Association; Journal of Urban Economics; Labour Economics; Management Science; Quarterly Journal of Economics; Regional Science and Urban Economics; Review of Economic Studies; Review of Economics and Statistics; Scandinavian Journal of Economics*

### Other refereeing:

Economic and Social Research Council (ESRC), Falk Institute, International Growth Centre, Israel Science Foundation, National Science Foundation (NSF)

### Review panel participation (planned):

UK Engineering and Physical Sciences Research Council (EPSRC)

### Service to the University:

Member of LSE's High Performance Computing Board, 2014-present

Member of LSE's Economic Department Research Committee, 2014-present

Member of LSE's Graduate Studies Subcommittee, 2012-2015