

## CURRICULUM VITAE: FERDINAND RAUCH

### PRESENT POSITIONS

Professor, Alfred Weber Institut, Heidelberg	2022 -
Member, Verein für Socialpolitik, Urban and Regional Group	2023 -
Member, Verein für Socialpolitik, Development Group	2019 -
Fellowship for Studies on International Trade (Kiel)	2018 -
Research Fellow, CEPR	2017 -
Member, CESifo Research Network	2016 -

### EDUCATION

University of Vienna, PhD (Economics)	2010
London School of Economics, MSc (Economics)	2007
University of Vienna, Master's Degree (Economics)	2006

### PREVIOUS AND VISITING POSITIONS

Oxford University, Professor, Department of Economics	2021 - 2022
Oxford University, Associate Professor, Department of Economics	2012 - 2021
Oxford University, Tutorial Fellow, Brasenose College	2012 - 2022
London School of Economics, Research Officer / Post Doc	2010 - 2012
World Bank, Development Economics Research Group, Consultant	2009 - 2010
Professor (Part time), University of Graz	2020 - 2022
Research Affiliate, LSE, CEP	2012 - 2023
Editorial Board Member, <i>Oxford Economic Papers</i>	2012 - 2022
Humboldt University Berlin, research visitor (spring semester)	2019
Berkeley, ARE, research visitor (winter semester)	2018
Munich, CESifo Visiting Fellow	2016
St Gallen, Guest Professor	2016
Department for Business, Innovation and Skills, Consultant	2013
Princeton University, visiting research affiliate	2011
Austrian mandatory military service	2002 - 2003

### PROFESSIONAL ACTIVITIES

Urban Economics Association Conference, Program Chair	2021
Board Member, Urban Economics Association	2020 - 2021
Policy Panel Member, <i>Economic Policy</i>	2019 - 2021
Urban Economics Association Conference, Vice-Chair	2020

European Economic Association Conference, Lead Referee	2019
Urban Economics Association Meeting, Program Committee	2018
Pro-Proctor, Oxford University	2017 - 2018
Royal Economic Society, Conference, Programme Committee	2014 - 2018

## **KEYNOTE LECTURES, PRIZES, SCHOLARSHIPS, SEMINARS AND AWARDS**

Handelsblatt Ranking, 13 <sup>th</sup> among young researchers	2023
Research Grant, Austrian Science Fund (FWF), with Hans Manner	2023
Handelsblatt Ranking: 16 <sup>th</sup> among young researchers	2021
Research Grant, Brasenose College, Oxford	2020
16 <sup>th</sup> Conference on Globalisation and Economic Policy, Keynote Lecture	2018
Kiel Excellence Award in Global Economic Affairs	2018
Oxford OEP Research Fund, research grant	2013
World Bank FPD Academy Award	2011
University of Vienna Initiativkolleg Scholarship	2007-2010
Pro Scientia Austria, Scholarship	2008-2009

Invited seminars at universities including Amsterdam (Tinbergen), Barcelona, Bayreuth, Beijing, Bergamo, Berkeley, Berlin, Bern, Bocconi, Bologna, Bonn, Boulder, Bristol, Cambridge, CEMFI Madrid, CEU Budapest, Chicago, Colorado, Copenhagen, Edinburgh, Glasgow, Graz, Groningen, Heidelberg, Helsinki, IFO Munich, Kiel, Konstanz, Louvain, LSE, Mannheim, Milan, MIT, Monash, Munich, Nottingham, NYU, Oxford, Padua, Paris Sorbonne, Paris PSE, Potsdam, Rotterdam, San Diego, Sciences Po Paris, Singapore (NUS), St Andrews, St Gallen, Sussex, Toronto, Toulouse, Vienna, Warwick, Würzburg, Zurich.

## **PUBLICATIONS**

“Urbanization and Structural Transformation”, with Guy Michaels and Stephen Redding, *Quarterly Journal of Economics*, 127(2), pages 535-586, May 2012 [Lead article].

“Trade as an Engine of Creative Destruction”, with Leonardo Iacovone and L. Alan Winters, *Journal of International Economics*, Volume 89, Issue 2, pages 379-392, March 2013.

“Success and Failure of African Exporters”, with Olivier Cadot, Leonardo Iacovone and Denisse Pierola, *Journal of Development Economics*, Volume 101, pages 284-296, 2013.

“Advertising expenditure and consumer prices”, *International Journal of Industrial Organization*, Volume 31, Issue 4, pages 331-341, July 2013.

“Cities as Spatial Clusters”, *Journal of Economic Geography*, Volume 14, Issue 4, pages 739-758, July 2014.

“The geometry of the distance coefficient in gravity equations in international trade”, *Review of International Economics*, 24(5), pages 1167-1177, November 2016.

“The Benefits of Forced Experimentation: Striking Evidence from the London Underground Network”, with Shaun Larcom and Tim Willems, *Quarterly Journal of Economics*, Volume 132, Issue 4, 1 November 2017, pages 2019-2055.

Discussed in: Wible, Brad, “Editor’s Choice, Experimentation on the Tube”, *Science Magazine*, Volume 356, Issue 6344, page 1244.

“Resetting the Urban Network: 117-2012”, with Guy Michaels, *The Economic Journal*, Volume 128, Issue 608, pages 378-412, February 2018.

“A Dissection of Trading Capital: Trade in the Aftermath of the Fall of the Iron Curtain”, with Matthias Beestermöller, *Journal of Economic History*, 78(2), 358-393, June 2018.

“Task Specialization in U.S. Cities from 1880-2000”, with Guy Michaels and Stephen Redding, *Journal of the European Economic Association*, Volume 17, Issue 3, June 2019, Pages 754–798.

Republished in JEEA Editor's Choice Collection: Paola Giuliano

“Flooded Cities”, with Adriana Kocornik-Mina, Thomas McDermott and Guy Michaels, *American Economic Journal: Applied Economics*, 12 (2), April 2020, 35-66.

“Migration and urbanisation in Post-Apartheid South Africa”, with Jan Bakker and Chris Parsons, *The World Bank Economic Review*, Volume 34, Issue 2, June 2020, Pages 509–532.

“Planning Ahead for Better Neighborhoods: Long Run Evidence from Tanzania”, with Guy Michaels, Dzhamilya Nigmatulina, Tanner Regan, Neeraj Baruah and Amanda Dahlstrand-Rudin, *Journal of Political Economy*, July 2021, 129(7): 2112-2156.

“Of Mice and Merchants - Trade and Growth in the Iron Age”, with Jan Bakker, Stephan Maurer and Jörn-Steffen Pischke. *Review of Economics and Statistics*, 103(4), pages 652-665, 2021.

“What Future for History Dependence in Spatial Economics?”, with Jeffrey Lin, *Regional Science and Urban Economics*, Volume 94, Article 103628, May 2022.

“Economic Geography Aspects of the Panama Canal”, with Stephan Maurer, *Oxford Economic Papers*, Volume 75, Issue 1, January 2023, Pages 142–162.

“Within-City Roads and Urban Growth”, with Paul Brandily, *Journal of Regional Science*, forthcoming, 2024.

## **BOOK REVIEW, NON-REFEREED RESEARCH AND PUBLISHED DISCUSSIONS**

“Can Cities be Trapped in Bad Locations?”, with Guy Michaels, *CentrePiece*, February 5, 2014.

“The Upside of London Tube Strikes”, with Shaun Larcom and Tim Willems, *CentrePiece*, November 6, 2015.

“Flooded Cities”, with Adriana Kocornik-Mina, Thomas McDermott and Guy Michaels, *CentrePiece*, February 22, 2016.

“The Open Sea: The Economic Life of the Ancient Mediterranean World from the Iron Age to the Rise of Rome.” By J. G. Manning. Princeton, New Jersey and Oxford: Princeton University Press, 2018. Pp. xxvi, 414. Book review, *The Journal of Economic History*, 79(1), 294-296.

“Trade and Growth in the Iron Age”, with Jan Bakker, Stephan Maurer and Jörn-Steffen Pischke, *CentrePiece*, March 1, 2019.

“Trade Wars: What do they mean? Why are they happening now? What are the costs?”, Paper by Aaditya Mattoo and Robert Staiger, Published Discussion, *Economic Policy*, Volume 35, Issue 103, July 2020, pages 561-584.

“School choice during a period of radical school reform. Evidence from academy conversion in England”, Paper by Marco Bertoni, Stephen Gibbons, Olmo Silva, Published Discussion, *Economic Policy*, Volume 35, Issue 104, October 2020, pages 739-795.

“Endogenous Emission Caps Always Produce a Green Paradox”, Paper by Reyer Gerlagh, Roweno Heijmans, Knut Einar Rosendahl, Published Discussion, *Economic Policy*, Volume 36, Issue 107, July 2021, Pages 485-522.

“COVID-19 Forced Us All to Experiment. What Have We Learned?”, with Michele Acuto, Shaun Larcom and Tim Willems, *IEEE Spectrum*, August 2021.