

Myra Mohnen

mmohnen@uottawa.ca

<https://sites.google.com/site/myramohnen/>

 ORCID  Google Scholar  RePEc

University of Ottawa
Department of Economics
120 University Private
Ottawa, Ontario, Canada K1N 6N5

Nationalities: American, Belgian and Canadian
Languages: French and English (Native);
Spanish (Fluent); Mandarin (Intermediate)

Past and current positions

since 2023 Associate Professor of Economics, University of Ottawa, Canada
2019 - 2022 Assistant Professor of Economics, University of Ottawa, Canada
2016 - 2022 Assistant Professor of Economics (with permanency), University of Essex, United Kingdom (on leave 2019 - 2022)

Affiliations

since 2026 Research Fellow, IZA@LISER Network
since 2022 Research Fellow, Cluster of Excellence “ECONtribute: Markets & Public Policy”,
Universities of Bonn and Cologne, Germany
since 2017 Research Associate, Centre for Economic Performance, London School of Economics,
United Kingdom
since 2017 Visiting Fellow, Grantham Research Institute on Climate Change and the Environment,
London School of Economics, United Kingdom

Research visits

06/2026 Technical University of Munich, Germany
01/2026 Rotman School of Management, University of Toronto, Canada
10/2025 MIT Sloan School of Management, United States
06/2023 Royal Holloway, University of London, United Kingdom
04/2022 Universities of Bonn and Cologne, Germany
04/2019 University of the Andes, Colombia
03/2016 University del Rosario, Colombia

Education

2011 - 2017 Ph.D. Economics, University College London, United Kingdom
[Empirical Studies on the Social Structure of Knowledge](#)
2009 - 2011 MPhil Economics, University College London, United Kingdom
2008 - 2009 Mandarin Studies, Beijing Normal University, China
2006 - 2008 M.A. Economics, Catholic University of Louvain, Belgium
2003 - 2006 B.A. Economics, Catholic University of Louvain, Belgium

Research Fields

Economics of Science and Innovation, Social Networks, Labor Economics, Economic History,
Applied Microeconomics

Research

Referred Journal Articles

Costas-Fernández, J., Guerra, J.A., and Mohnen, M. [Train to Opportunity: the Effect of Infrastructure on Intergenerational Mobility](#), *Documento CEDE No. 48 (December 18, 2020)*, *Conditional acceptance at The Economic Journal*

Kruse, T., Mohnen, M., and Sato, M. [Do Financial Markets Respond to Green Opportunities?](#), *Journal of the Association of Environmental and Resource Economists*, 2024, 11(3), pp.549-576

Guerra, J. A. and Mohnen, M. [Multinomial Choice with Social Interactions: Occupations in Victorian London](#), *The Review of Economics and Statistics*, 2022, 104(4), pp. 736-747

Mohnen, M. [Stars and Brokers: Knowledge Spillovers among Medical Scientists](#), *Management Science*, 2021, 68(4), pp. 2513-2532

Bandiera, O., Mohnen, M., Rasul, I., and Viarengo, M. [Nation-Building Through Compulsory Schooling During the Age of Mass Migration](#), *The Economic Journal*, 2018, 129(617), pp. 62-109

Dechezleprêtre, A., Ménière, Y., and Mohnen, M. [International Patent Families: From Application Strategies to Statistical Indicators](#), *Scientometrics*, 2017, 111(2), pp. 793-828

Working Papers

Doleac, J., Hengel, E., and Mohnen, M. [The Golden Leap: Unveiling Gender Differences in the Matthew Effect](#)

Mohnen, M., Manjunath, V., and Quirouet, A. Sex Differences in Billing Patterns Among Surgeons in a Single-Payer System

Mohnen, M. and Gans, J. How AI Impacts the Quest for Knowledge: Evidence from AlphaFold2

Fenig, G., Manjunath, V., and Mohnen, M. Learning from Ranks

Bergé, L., Fons-Rosen, C., Gulati, K., and Mohnen, M. Reorganization in Science: the case of ARPANET

Mohnen, M., Sato, M., and Zheng, Y. [Green Revenues, Low-carbon Technologies and Their Spillovers: Evidence from Global Firm Level Data](#)

Chevalier, A., Costas-Fernández, J., Lührmann, M., Mohnen, M., and Seltzer, A., Female Occupational Upskilling in England and Wales in Early 20th Century

Mohnen, M., Neary, P., Ruane, F., Wu, J. When Lingua Franca Prevails: Coordination, Risk, and Welfare

Dechezleprêtre, A., Martin, R., and Mohnen, M. [Knowledge Spillovers from Clean and Dirty Technologies: A Patent Citation Analysis](#), *CEP Discussion Papers 1300*, Centre for Economic Performance, London School of Economics

Book chapter

Mohnen, M., and Viarengo, M. [Nation-building through Education: Lesson from the Age of Mass Migration](#), In *Successful Nation-Building*, Centre for Economic Policy Research (CEPR) ebook edited by Katia Zhuravskaya and Dominic Rohner (February, 2023)

Policy reports and other publications

Sato, M., Kruse, T., Burke, J., Mohnen, M., and Pope, P. [Does it pay for firms to go green?](#), *Policy report from the Grantham Research Institute on Climate Change and the Environment*, June 2020

Rydge, J., Martin, M., Valero, A., Bassi, S., Bernick, S., Brucal, A., Carvalho, M., Hamilton, J., Kruse, T., Kuralbayeva, K., Mohnen, M., Sato, M., Stern, N., and Zenghelis, D. [Sustainable Growth: Seizing opportunities from the transition to a low-carbon economy](#), *Special report for the London School of Economics Growth Commission*, December 2018

Dechezleprêtre, A., Martin, R., and Mohnen, M. [Clean innovation and growth](#), Policy brief: Imperial College London Business School, 2014

Mohnen, M., and Rasul, I. [Evidence on Behavioural Change](#), prepared for and presented to the *House of Lords Science and Technology Committee*, October/November 2010.

Grants and Awards

- 2025 - 2026 Co-investigator with Kendall C (NPI); Jalal H (Co-PI); Boyd R (PKU); Armstrong M, Birchfield M, Carr K, Hopgood C, Martin L, Nguyen A, Taylor S (KUs); Haines M, Kristjansson B, Myran D, Rakesh P, Sawada M, Wolfson M (Co-Is); Connelly G, Obiorah S, Papadakos P, Wallingford S (Collaborators), *A place-based simulation model of the impact of structural determinants on health inequities*, Canadian Institutes of Health Research, Catalyst Grant: Moving Upstream - Structural Determinants of Health (CAD 149,990)
- 2023 - 2027 Principal investigator with Vikram Manjunath and Adrienne Quirouet, [From market design to empirical design and back](#), Social Sciences and Humanities Research Council of Canada, Insight Grant (CAD 148,100)
- 2023 - 2024 The British Academy Visiting Fellowship, [The origins and long-run dynamics of female labour force participation and political rights](#) (GBP 30,000)
- 2022 - 2026 Co-principal investigator with Suleena Duhaime, Vikram Manjunath, Adrienne Quirouet, and Nita Scherer, [Understanding gender bias in surgical referrals and its consequence for equity](#), Concours de l'Association Médicale Universitaire de Monfort (AMUM) (CAD 85,018)
- 2022 - 2023 Principal investigator with Jennifer Doleac and Erin Hengel, [Network Effects and Seminar Invitations: Evidence from the CeMENT program](#), European Economic Association and the Hub for Equal Representation in the Economy, Career Structures Initiative (EUR 20,000)
- 2021 - 2024 Principal investigator, [Reorganization in Science: the case of ARPANET](#), Social Sciences and Humanities Research Council of Canada, Insight Development Grant (CAD 43,760)
- 2019 - 2020 Principal investigator, *Occupational Choice and Social Interactions : A Study of Victorian London*, Economic History Society, Carnevali Small Research Grant (GBP 1,000)
- 2017 Co-applicant with Arthi Vellore, *Sewage Infrastructure, Labor Markets, and Inequality in 19th Century London*, Economic History Association, Arthur H. Cole Grant, (USD 5,000)

Academic Conferences and Scholarly Symposia (*virtual)

Invited talks

- 2026 Utrecht University, The Netherlands (scheduled)
- 2025 University Carlos III de Madrid, Spain
- 2023 University of Bordeaux, France
CEPR WE_ARE Series*
- University of California, Irvine
- 2022 University of Cologne, Germany
HEC Montréal, Canada
- 2021 Vrij University Amsterdam, The Netherlands*
University of Bath, United Kingdom*
Research Institute of Industrial Economics (IFN), Stockholm, Sweden*
Queen's University, Canada*
Université du Québec à Montréal, Canada
University of Cologne, Germany
- 2020 University Laval, Canada
Institute of Social and Economic Research, Osaka University, Japan*
VATT Institute for Economic Research, Helsinki, Finland*
- 2019 Carleton University, Canada
University of Ottawa, Canada
Bank of Canada, Canada
Ryerson University, Canada
- 2018 TECHNIS, Cyprus*
Technical University of Munich, Germany
Max Planck Institute, Munich, Germany
- 2017 University of Reading, United Kingdom
Grantham Research Institute on Climate Change and the Environment, LSE, United Kingdom
University of Oxford, United Kingdom
Centre for Innovation Research, University of Lund, Sweden
- 2016 CERGE-EI, Prague
University of Vienna, Austria
University of Edinburgh, United Kingdom
University of Essex, United Kingdom
Université du Québec à Montréal, Canada
Center for Monetary and Financial Studies (CEMFI), Spain
Uppsala University, Sweden
Institut Européen d'Administration des Affaires (INSEAD), France
University of Amsterdam, The Netherlands
University of Sussex, United Kingdom
Cambridge University, United Kingdom
University of Leicester, United Kingdom
University del Rosario, Colombia
McMaster University, Canada

Workshops

- 2025 Third Yosemite Retreat in Entrepreneurship and Innovation, United States
Innovation workshop, University of Luxembourg
- 2023 Workshop on Labour and Human Capital Accumulation, Royal Holloway, University of London, United Kingdom
- 2022 Workshop on Sustainable Economy, University of Lausanne, Switzerland
- 2021 NBER Urban Economics Workshop, United States*
NBER Workshop on Economic Mobility, United States*
Workshop on Social Mobility, Aix-Marseille School of Economics, France
- 2018 Workshop on Innovation and Labor Markets, University of Essex, United Kingdom
Junior Workshop: Health, Labour and Development, University of Toronto, Canada
Economics of Innovation and Productivity Workshop, University of Bath, United Kingdom
- 2017 Workshop on the Organisation, Economics, and Policy of Scientific Research, Collegio Carlo Alberto, Italy
Workshop on Resource Competition, Research Assessment, and Institutional Affiliations in Academic, Technical University of Munich, Germany
- 2016 Summer Workshop, Barcelona School of Economics, Spain
NBER Workshop on Innovation in an Aging Society, United States
- 2013 Science Policy Research Unit, University of Sussex, United Kingdom

Conferences

- 2024 Société canadienne de science économique, Canada
DRUID, Université Côte d'Azur, France
- 2023 Asian and Australasian Society of Labour Economics, Taiwan
- 2022 Econometric Society European Summer Meeting, Italy
- 2021 Economic History Society Annual Congress, United Kingdom*
Royal Economic Society Annual Conference, United Kingdom*
Canadian Economics Association Annual Summer Meeting, Canada*
North America Summer Meeting, Canada*
- 2019 Understanding the interaction between macroeconomics and innovation policy, Centre for Economic Policy Research (CEPR), United Kingdom
- 2018 Entrepreneurship and Innovation conference, Research Institute of Industrial Economics (IFN), Sweden
World Congress of Environmental and Resource Economists, Sweden
- 2017 Economics of Innovation and Patenting, ZEW Mannheim, Germany
European Economic Association Summer Meeting, Portugal
New Economic School 25th Anniversary Conference, Russia
Economics of Scientific Research Conference, University of Rotterdam, The Netherlands
- 2015 European Economic Association Winter Meeting, Italy
- 2013 European Economic Association Summer Meeting, Sweden
Association of Environmental and Resource Economists Summer Conference, Canada

Teaching

2021 - present	Introduction à l'économétrie (undergraduate), University of Ottawa
2020 - present	Econométrie appliquée (undergraduate), University of Ottawa
2019 - present	Applied Econometrics (undergraduate), University of Ottawa
2021 - 2022	Introduction to Econometrics (undergraduate), University of Ottawa
2017 - 2019	Management of New Technology (undergraduate), University of Essex
2017 - 2019	Applied Economics and Policy (undergraduate), University of Essex

Teaching qualification

2018	Fellow of the Higher Education Academy, United Kingdom
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Supervision

2024 - present	Jin Wang, PhD University of Ottawa (committee member)
2023 - present	Hayoung Jo, PhD University of Ottawa (co-supervisor)
2023 - 2025	Jintao Fu, PhD University of Ottawa (committee member)
2022 - present	Qixia Wu, PhD University of Ottawa (supervisor)
2022 - present	Ghina Abdul Baki, PhD University of Ottawa (committee member)
2022 - 2025	Khadija Bchi, PhD University of Ottawa (committee member)
2022 - 2024	Paola Jaime, PhD University of Ottawa (committee member)
2021 - 2024	Chang Dong, PhD University of Ottawa (committee member)
2021 - 2023	Mansoureh Abbasi, PhD University of Ottawa (committee member)
2019 - 2021	Taylor Wright, PhD University of Ottawa (committee member)
2018 - 2019	Eike Eser, PhD University of Essex (committee member)
2018 - 2019	Mariha Tahsin, PhD University of Essex (committee member)

Professional Service

Conference & workshop organization

2024	Session on <i>Economics of Science and Innovation</i> , Société canadienne de science économique , Montréal, Canada
2022	Professional Development Workshop on <i>Scientific Publication Data: Promises, Perils, and Solutions</i> , Academic of Management Annual Meeting, Seattle, United States (co-organizer)
2018	Workshop on <i>Innovation and Labor Markets</i> , University of Essex, United Kingdom (co-organizer)

PhD Thesis Examinations

- 2024 Paola Jaimes Santamaria, University of Ottawa, Canada (internal examiner)
- 2024 Jintao Fu, University of Ottawa, Canada (internal examiner)
- 2024 Chang Dong, University of Ottawa, Canada (internal examiner)
- 2023 Kareman Yassin, University of Ottawa, Canada (internal examiner)
- 2023 Mansoureh Abassi, University of Ottawa, Canada (internal examiner)
- 2022 Taylor Wright, University of Ottawa, Canada (internal examiner)
- 2022 Olexiy Kyrchenko, CERGE-EI, Prague, Czech Republic (external examiner)
- 2021 Ling Zhou, Ecole Polytechnique Fédérale de Lausanne, Switzerland (external examiner)
- 2020 Nicolas Cook, University of Ottawa, Canada (internal examiner)
- 2018 Inacio Manjama, University of Essex, United Kingdom (internal examiner)
- 2017 Ludovica Giua, University of Essex, United Kingdom (internal examiner)

Journal Review

American Economic Review, American Economic Journal: Economic Policy, Econometrica, Economic Journal, Experimental Economics, Journal of Economic History, Journal of European Economic Association, Journal of Environmental Economics and Management, Journal of Population Economics, Labour Economics, Management Science, Nature, Nature Climate Change, Research Policy, Review of Economics and Statistics, Review of Economic Studies, Social Science History, The Scandinavian Journal of Economics, World Development

Grant Review

British Academy, Social Sciences and Humanities Research Council of Canada, UK Research and Innovation