DR. NATHAN LANE

OFFICE ADDRESS CONTACT

Department of Economics University of Oxford

Manor Road Building, Manor Road

Oxford, OX1 3UO United Kingdom

nathaniel.lane@economics.ox.ac.uk

http://nathanlane.info

http://industrialpolicygroup.com

CURRENT Associate Professor (Assistant in US), University of Oxford, Dept. of Economics

Tutorial Fellow, Merton College, University of Oxford

Postdoc Massachusetts Institute of Technology (MIT), Department of Economics,

STUDIES 2017-2018

Special Student & Visiting Fellow, Harvard University, Department of Economics, DOCTORAL

2013 - 2015**STUDIES**

PhD, Economics, Institute for International Economic Studies,

(IIES) Stockholm University, 2011 – 2017

REFERENCES

Daron Acemoglu James A. Robinson Massachusetts Institute of Technology University of Chicago

Morris and Sophie Chang Building Harris School of Public Policy

Building E52, Room 446 1155 E 60th St, 77 Massachusetts Avenue Chicago, IL 60637 Cambridge MA 02142 +1 773 702 6364,

daron@mit.edu jamesrobinson@uchicago.edu

Dani Rodrik

John F. Kennedy School of Government

Harvard University 79 JFK Street

Cambridge, MA 02138 dani rodrik@hks.harvard.edu

Prior M.A., Quantitative Methods in the Social Sciences, Columbia University, 2011

EDUCATION B.A., Economics, University of Massachusetts - Amherst, 2009

FIELDS Primary: Political Economy, International Development, Economic History

Secondary: ML/High Dimensional Methods, Trade, Growth

Relevant 2022—Present, Co-Founder & Principal Investigator, Industrial Policy Group

POSITIONS 2020—Present, Associate Professor, University of Oxford

> 2018—Present, Co-Founder, SoDa Laboratories 2020 - Senior Lecturer, Monash University 2018 - 2019, Lecturer, Monash University

2011 - 2013, Institute for International Economic Studies, Stockholm University,

Research Assistant

2010—2011, Institute for Social and Economic Research and Policy, Columbia

University, Research Assistant

2010, National Bureau of Economic Research, Research Assistant

RESEARCH PAPERS

2022 "Manufacturing Revolutions - Industrial Policy and Industrialization in South Korea" - Accepted. *Quarterly Journal of Economics*.

2018 "The Historical State, Local Collective Action, and Economic Development in Vietnam" – *Econometrica*, 86(6), 2083–2121. With Melissa Dell and Pablo Querubin.

2023. The Economics of Industrial Policy. Forthcoming. *Annual Review of Economics*. With Réka Juhász and Dani Rodrik.

2020 "The New Empirics of Industrial Policy" – Journal of Industry, Competition and Trade, 1(2), 1–26.

2022 "The Value of Names - Civil Society, Information, and Governing Multinationals on the Global Periphery." With David Kreitmeir and Paul A. Raschky. R&R. *Journal of European Economic Association*.

2023 "The Who, What, When, and How of Industrial Policy: A Text-Based Approach." With Réka Juhász, Emily Oehlsen, Verónica C. Pérez.

2023 "The Political Economy of Industrial Policy." With Réka Juhász. Accepted/requested. *Journal of Economic Perspectives*.

Works in Progress

Industrial Policy and the East Asian Growth Miracle. With Réka Juhász, Kristen Yang, and Max Marczinek.

Managing Export-led Industrialization - Evidence from South Korea's Export Promotion Meetings. With Kim Chan, Changkeun Lee, Krisztina Orban, and Cheongyeon Won.

Labor Democracy and Industry Growth in South Korea. With Daron Acemoglu, Kim Chan, and Changkeun Lee.

Industrial Policy, ISI, and Latin American Industrial Development. With Claudio Ferraz and Réka Juhász.

"Seeing the Digital State - Measuring Digital Capacity of the State with 1 Trillion Internet Observations." With Klaus Ackerman, Simon Angus, Weijia Li, and Paul Raschky.

"Information is Power - Monopoly Power, Information Technology, and the Rise of the Digital State." With Weijia Li.

GRANTS, HONORS, AND AWARDS

2023, Sloan Foundation, (775,000 USD) with Reka Juhasz,

2023, Social Sciences and Humanities Research Council Grant (100,000 CAD), with Reka Juhasz. "Industrial Policy and the East Asian Growth Miracle."

2022, John Fell Fund Seed Grant (10,000 GBP), with Reka Juhasz (co-P.I.).
2021, CEPR-STEG Small Research Grant (24,000 GBP), P.I. with Reka Juhasz 2020,
Columbia University ECR Grant (15,000 GBP), co-P.I., Reka Juhasz
2020, Small Research Grant (10,000 AUD) "Monitoring the Activity of Transnational Elites"
- Yves Zenou, Arthur Campbell, Paul Raschky, Weijia Li

2019, Small Research Grant (10,000 AUD), Department of Economics, Monash - "South Korean Labour Unrest" with Changkeun Lee

2018, Early Career Research Grant (30,0000 AUD), Monash Business School - "Forensic Economics of Activist Assassinations."

2018, Startup Grant (5,000 AUD), Monash Business School - "Text-as-Data: Measuring labour unrest with textual data."

2017, Small Research Grant (10,000 AUD), Department of Economics, Monash - "Measuring Trade Policy: A Machine Learning Approach"

2014, Economic History Association, Exploratory Data Grant for PhDs.

2013, Handelsbanken, Hedelius Scholarship

2012, Forum for Asian Studies (Stockholm University), Exploratory Grant

TEACHING EXPERIENCE

2022—Present, Development of the World Economics with Eric Chaney, PPE & EM Program, University of Oxford

2021—Present, Industrial Policy and Industrial Development, University of Oxford, MSc. **Development Economics**

2021—Present, Tutorial Fellow, Advanced Undergraduate Macroeconomics (Core Macro), Merton College, University of Oxford

2020—Present, Tutorial Fellow, Undergraduate Macroeconomics, University of Oxford

2020 - Research Methods - Masters, Monash Business School

2019 - International Economics - MBA, Monash Business School, Instructor

2017 - The Challenges of World Poverty - Undergraduate, MIT, Co-instructor with Frank Schilbach, for Abhijit Banerjee and Esther Duflo

2017 - History of Economic Growth - Undergraduate, Harvard University, TA for Melissa

2014 - Big Data, Analysis and Management - Ph.D., Stockholm Economics Doctoral Program, TA for Lena Hensvik, Peter Mozelius, David Strömberg

2013 - Econometrics II - Ph.D., Stockholm Economics Doctoral Program, TA for David Strömberg

SEMINARS & INVITED TALKS

OECD Economic Policy Committee, Paris, 2023

National University of Singapore, Singapore, 2023

Columbia University Industrial Policy Conference, 2023

International Monetary Fund, RES Seminar, 2023

Duke University CHIPS Conference, 2023

Duke University Fuqua Strategy Seminar, 2023

UC-Irvine 2023

Chapman University, 2023

Council of Economic Advisors, U.S. White House, 2023

HM Treasury, Government of the United Kingdom, 2023

Select Committee on China, U.S. House of Representatives, 2023

Research Seminar on Environmental, Resource and Climate Economics, Berlin,

(accepted/cancelled), 2023

Roosevelt Institute, 2023

American University, Department of Economics, 2023

Econometric Society Summer Meetings, UCLA, 2023

Bank of Chile, 2023

Queen Mary University of London, 2023

World Bank Group, EAP Group, 2023

University of Toronto, 2023

University of Melbourne, 2023

STEG-CEPR Conferences on Structural Transformation, 2023

Imperial College London, 2023

RIDGE Conference Colombia, 2022 (accepted/cancelled)

Keynote: Conference of Pakistan Society of Development Economists, 2022

Stanford and LSE-IGC Firms and Development Conference, 2022

NEUDC Yale, 2022 (accepted/cancelled)

Stanford GSB, Guest Lecture (Chenzi Xu), 2023

Harvard Kennedy School, Firm Support Policies Workshop, 2022

Kings College, Business School, Economics Seminar, 2022

Warwick University, Political Economy Seminar, 2022

ETH Zurich, Law and Economics/Machine Learning Seminar, 2022

Queen Mary University of London, 2022

Bocconi University, Finance, 2022

Central European University, 2022

University of Oxford, ESH Workshop, 2022

UC-Berkeley, Economic History Seminar, 2021

Kings College, Political Economy, 2021

Stanford Graduate School of Business, Finance Seminar, 2021

La Universidad del Rosario, Colombia, Applied Micro Seminar, 2021

Royal Economic Society Conference, 2021

London School of Economics, International Development Group, 2020

Sciences Po (accepted/cancelled), 2020

SOIE Conference (accepted/cancelled), 2020

Intl. Economic Association Meetings, Indonesia, (cancelled) 2020

ANU Crawford School, 2019

ANU, School of Economics, 2019

University of Oxford, Dept. of Economics, Oxford 2019

European Bank for Reconstruction and Development, London, 2019

Paris School of Economics, Economic History Seminar (invited), 2019

OzClio - Australian Cliometric Society Workshop, 2019

University of Technology Sydney, Economics Seminar, 2019

University of New South Wales, Economics Seminar, 2019

University of Wollongong, Economics Seminar, 2019

Melbourne University, Econometrics Seminar, 2019

CEP Bertelsmann Stiftung Conference - Industrial Policy in Advanced Economies in the 21st

Century, London School of Economics, 2019

Industrial Policy & Blended Finance Conf., Geneva Graduate Institute, 2018

Asian Economic History Conference (invited), 2018

American University, Trade and Development Seminar, 2018

Washington Area Economic History Seminar, George Mason University, 2018

Seoul National University, Applied Economics Seminar, 2017

Korean Development Institute, Workshop, 2017

MIT, Department of Economics, Political Economy Lunch, 2017

Economic History Association meetings, San Jose, California, 2017

Econometric Society European Summer Meetings, Lisbon, Portugal, 2017

Innovation and Growth Conference, College de France, 2017

NEUDC, Tufts University, 2017

Rethinking the Economic Role of the State Conf., Peking University, 2017

CREDIT Seminar, University of Nottingham, 2017

University of Sussex, Department of Economics, 2017

NYU-Abu Dhabi, Department of Social Science, 2017

INSEAD, Department of Economics, 2017

Monash University, Department of Economics, 2017

IMT School for Advanced Studies, Lucca, Italy, 2017

Northwestern University, Kellogg School of Management, 2017

University of Massachusetts-Amherst, Department of Economics, 2017

University of British Columbia, Vancouver School of Economics, 2017

Spanish Economic Association meetings, Bilbao, Spain, 2016

Econometric Society European Winter meetings, Edinburgh, Scotland, 2016

Stockholm School of Economics, MicroWave Seminar, 2016

Stockholm University Brown Bag Seminar, Department of Economics, 2016

ASWEDE Workshop, Stockholm School of Economics, 2016

OXDEV, Centre for Studies of African Economies, Oxford University, 2016

CIFAR, Institutions, Organizations & Growth meetings, 2015

NBER Summer Institute, DAE group, 2015

Harvard University, Development Economics Lunch, 2015

Harvard University, Harvard Economic History Tea, 2015

Professional **ACTIVITIES**

Refereeing and Consultation

Quarterly Journal of Economics (4), Econometrica (3), Review of Economic Studies (4), Journal of Political Economy, American Economic Review (2), Economic Journal (2), Review of Economics and Statistics, Journal of the European Economic Association (3), Economic Journal, Journal of Development Economics (2), World Bank Economic Review (2), Journal of Industrial Economics, Review of Economic History, Scandinavian Journal of Economics, Economics of Transition (2), World Politics, Comparative Politics, Economics & Politics, World Trade Organization, OECD QuIS Advisory Group

Dung Le, PhD Monash, Advisor

Students and Graduate Supervision Gian Aswin Chansrichawla, MPhil Oxford (Economic History), Advisor Tiffany Xiaocun Qiu, MPhil Oxford, Advisor Jacob Greenspon, DPhil Oxford, Advisor Veronica Perez, PreDoc, Columbia University, Advisor Priya Manwaring, DPhil Oxford, Advisor Hannah Yi Wei, MPhil, DPhil Oxford, Advisor Kristen Dilan Yang, MPhil Oxford, Advisor Daniel Privitera, DPhil Oxford, Advisor Megan Yamoah, MPhil Oxford, Advisor Cheongyeon Won, PhD Monash, Advisor David Kreitmeir, PhD Monash, Advisor Ola Ayoade-Alabi, PhD Monash, Advisor Van Anh Nguyen, MA Monash Advisor Donna Bat-Erdene, MA Monash Advisor Patrick Healy, MA Monash, Thesis Advisor David Kreitmeir, PhD Monash, Advisor