

## JACOB MOSCONA

Email: [moscona@mit.edu](mailto:moscona@mit.edu)

### Appointments

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2024- 3M Career Development Assistant Professor of Economics, MIT  
2024- Faculty Research Fellow, National Bureau of Economic Research (DEV)  
2021-2024 Prize Fellow in Economics, History and Politics, Harvard University

### Education

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2021 Ph.D. in Economics, MIT  
2016 A.B. in Economics with a Secondary Field in Mathematics, Harvard University

### Publications

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Moscona, J. and Seck, A. A. “Age Set vs. Kin: Culture and Financial Ties in East Africa.” Forthcoming, *American Economic Review*.

Moscona, J. and Sastry, K. “Does Directed Innovation Mitigate Climate Damage? Evidence from US Agriculture.” *Quarterly Journal of Economics*, 138(2): 637-701. *Lead Article*.

Moscona, J., Nunn, N., and Robinson, James A. “Segmentary Lineage Organization and Conflict in Sub-Saharan Africa.” *Econometrica*, 88(5): 1999-2036.

Moscona, J., Nunn, N., and Robinson, James A. “Keeping it in the Family: Lineage Organization and the Scope of Trust in Sub-Saharan Africa.” *American Economic Review: Papers and Proceedings* 107(5): 565-571.

Acemoglu, D., Moscona, J., and Robinson, James A. “State Capacity and American Technology: Evidence from the 19<sup>th</sup> Century.” *American Economic Review: Papers and Proceedings* 106(5): 61-67.

### Working Papers

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Moscona, J. and Sastry, K. “Inappropriate Technology: Evidence from Global Agriculture.” Revise and Resubmit Requested, *American Economic Review*.

Moscona, J. “The Management of Aid and Conflict in Africa.” Conditionally Accepted, *American Economic Journal: Economic Policy*.

Moscona, J. “Environmental Catastrophe and the Direction of Invention: Evidence from the American Dust Bowl.” Revise and Resubmit Requested, *Review of Economics and Statistics*.

Moscona, J. “Flowers of Invention: Patent Protection and Productivity Growth in US Agriculture.”

Lerner, J., Liu, J., Moscona, J., and Yang, D. “Appropriate Entrepreneurship? The Rise of China and the Developing World.”

Hsiao, A., Moscona, J., and Sastry, K. “Food Policy in a Warming World.”

Moscona, J. “Agricultural Development and Structural Change, Within and Across Countries.”

Moscona, J. and Levy, A. “Specializing in Cities: Density and the Pattern of Trade.”

## Professional Activities

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### Conference Presentations:

- 2024** Harvard Agriculture and Climate Change Workshop; Growth and Development Conference at the Federal Reserve Bank of Chicago; Harvard Agriculture and Climate Change Workshop; American Society for Virology Annual Meeting; Society for Economic Dynamics Annual Meeting; NBER Summer Institute, International Economics and Geopolitics
- 2023** ASSA Annual Meeting; Twelfth Annual Conference of the Julis-Rabinowitz Center for Public Finance at Princeton; Development Rookiefest at Northwestern; Princeton Macro Development Conference (discussant); Duke Strategy Research Conference; NBER Development / BREAD Program Fall Meeting
- 2022** Columbia-NYU Trade Day; WIDER Development Conference in Bogota; European Meeting of the Econometric Society; NBER Summer Institute, Environmental and Energy Economics; NBER Summer Institute, Macroeconomics and Productivity; NBER Summer Institute, Development of the American Economy; Brown Conference on the Roots of Comparative Development; BREAD Development Conference at Northwestern
- 2021** RIDGE Forum, Towards Sustainable Growth; NEUDC; CEPR/LEAP Workshop in Development Economics; NBER Development Economics/BREAD Fall Program Meeting; European Economics Association/ Econometric Society Congress; NBER Summer Institute, Environmental and Energy Economics; NBER Summer Institute, Innovation
- 2020** UC Berkeley Advanced Climate Economics Workshop
- 2019** Association for Psychological Science Annual Convention
- 2017** North East Universities Development Consortium

### Invited Seminars:

- Sch.** Columbia, International Food Policy Research Institute, London School of Economics, University of Warwick, Wharton, Pontificia Universidad Catolica de Chile
- 2024** Max Planck Institute for Innovation and Competition; University of Toronto (Rotman); The Growth Lab at the Harvard Kennedy School; Brown; Georgetown; Auburn University; Federal Reserve Bank of St. Louis; Johns Hopkins SAIS; The Hebrew University of Jerusalem; Tel Aviv University; Reichman University
- 2023** HBS Entrepreneurial Management Unit; Chicago Economics; Chicago Booth; Stanford Economics; Stanford GSB; Harvard; MIT; UC Berkeley; Yale; Princeton; Cornell; LEAP Stellenbosch; Hong Kong University; ShanghaiTech; Chinese University of Hong Kong at Shenzhen; Sciences Po/Paris School of Economics; Ecole Polytechnique; Fundacao Getulio Vargas Sao Paulo; PUC Rio; Northwestern (Kellogg); University of Minnesota (Applied Economics)
- 2022** University of Southern California; UC Berkeley Economics; UC Berkeley Haas School of Business; UC San Diego; Harvard; Stanford; Penn State; IIES Stockholm; Stockholm School of Economics; NYU

2021 University of Hawaii; University of British Columbia

**Refereeing:**

*American Economic Journal: Applied Economics, American Economic Review, American Economic Review: Insights, American Journal of Political Science, Climate Policy, Econometrica, Economic Journal, Journal of the Association of Environmental and Resource Economists, Journal of Development Economics, Journal of Economic Growth, Journal of Economic History, Journal of the European Economics Association, Journal of Political Economy, Journal of Political Economy Microeconomics, Journal of Public Economics, Proceedings of the National Academy of Sciences, Review of Economics and Statistics, Review of Economic Studies, Quarterly Journal of Economics*

**Grants and Awards**

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2024	Harvard Data Science Initiative Grant, with K. Sastry and D. Yang (\$65,000)
2023	Weiss Fund Grant, with S. Lowes, N. Nunn and A. A. Seck (\$71,000)
2023	Participant in China Star Tour
2020	Hausman Dissertation Fellowship, MIT
2018, 2019 (x3)	George and Obie Shultz Fund Grant, MIT
2017-2018	Kenneth & Doreen Wang (1971) Fellowship, MIT
2016-2017	John Krob Castle Fellowship, MIT
2016	Thomas T. Hoopes Prize (for an outstanding undergraduate thesis), Harvard
2016	Phi Beta Kappa, Harvard
2013	Lawrence Lader Prize, Harvard

*Updated: June 2024*