

JAMIE HANSEN-LEWIS

Contact Information

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Academic Appointments

2019-present Assistant Professor, Department of Agricultural and Resource Economics,
University of California, Davis

Education

Ph.D., Economics, Brown University, 2019
M.A., Economics, Brown University, 2013
B.A., Economics, Swarthmore College, with *Honors*, 2010

Teaching and Research Fields

Primary fields: Environmental Economics, Development Economics
Secondary fields: Applied Microeconomics, Industrial Organization, Human Capital, Conflict

Peer-reviewed Articles

Do, Quy-Toan, Jacob N. Shapiro, Christopher D. Elvidge, Mohamed Abdel-Jelil, Daniel P. Ahn, Kimberly Baugh, **Jamie Hansen-Lewis**, Mikhail Zhizhin, Morgan D. Bazilian. 2018. "Terrorism, Geopolitics, and Oil Security: Using Remote Sensing to Estimate Oil Production of the Islamic State." *Energy Research & Social Science*. 44: 411-418.

Other Publications

Do, Quy-Toan, Jacob N. Shapiro, Christopher D. Elvidge, Mohamed Abdel-Jelil, Daniel P. Ahn, Kimberly Baugh, **Jamie Hansen-Lewis**, Mikhail Zhizhin. 2017. "How Much Oil is the Islamic State Group Producing?: Evidence from Remote Sensing." Policy Research Working Paper; No. 8231. World Bank, Washington, DC.

Hansen-Lewis, Jamie and Jacob N. Shapiro. 2015. "Understanding the Daesh Economy." *Perspectives on Terrorism*. 9(4): 142-155.

Vanden Eynde, Oliver, **Jamie Hansen-Lewis**, Austin L. Wright, Jacob N. Shapiro. 2015. "Connecting the Red Corridor: Infrastructure Development in Conflict Zones." International Growth Center Working Paper; No. C-35119-INC-1.

Golub, Steve and **Jamie Hansen-Lewis**. 2012. "Informal Trading Networks in West Africa: The Mourides of Senegal/Gambia and the Yoruba of Benin/Nigeria." Chapter 8 in *The Informal Sector in Francophone Africa: Firm Size, Productivity, and Institutions*, edited by Nancy C. Benjamin, Ahmadou Aly Mbaye, and Ibrahima Thione Diop. Washington, D.C.: World Bank.

Working Papers

Hansen-Lewis, Jamie and Michelle Marcus. 2022. "Uncharted Waters: Effects of Maritime Emission Regulation."

Hansen-Lewis, Jamie. 2020. "Does Air Pollution Lower Productivity? Evidence from Manufacturing in India."

Teaching Experience

Spring 2021, Spring 2020	Environmental Economics: Non-Market Valuation, University of California Davis
Fall 2021, Fall 2020	Environmental Economics, University of California Davis
Fall 2019	Research Computing Bootcamp: Working with Geospatial Data, University of California Davis
Spring 2017	Environmental Issues in Development Economics, Brown University (Teaching Fellow for Professor Andrew Foster)
Spring 2018	Development and the International Economy, Brown University (Lecturer for Professor Bryce Millet Steinberg)

Professional Activities

Presentations

2021	Western Economic Association International Conference
2020	Big Ag Data Conference, Vanderbilt University
2019	American Society of Health Economists Annual Conference, Southern Economic Association Annual Meetings
2018	Population Association of America Annual Meeting, Northeast Agricultural and Resource Economics Association Annual Meeting, World Congress of Environmental and Resource Economics, Brown University Microeconomics Lunch (x2), North East Universities Development Consortium Conference
2017	AEA/ASSA Annual Meeting, Empirical Studies of Conflict Meeting
2016	Swarthmore College, Brown University Microeconomics Lunch (x2), Brown University Watson Institute for International Studies

Referee

2021	<i>Journal of Development Economics, Journal Health Economics</i>
2020	<i>Journal of Urban Economics, Journal of the Association of Environmental and Resource Economists</i>
2019	<i>Canadian Journal of Economics</i>
2017	<i>Journal of Development Economics, Environment and Development Economics</i>

Affiliations

2015-2019	Fellow, Institute at Brown for Environment and Society
2015-2019	Trainee, Population Studies and Training Center, Brown University
2015-2019	Fellow, Graduate Program in Development, Brown University

Fieldwork

2016	Delhi and Shillong, India
2012	Yaoundé, Cameroon
2011-2012	Khartoum and South Kordofan, Sudan
2009	Dakar, Senegal

Honors and Fellowships

2019	S4 Graduate Student Paper Prize, 2 nd place
2018-2019	Interdisciplinary Opportunity Dissertation Completion Fellowship
2017-2018	National Institute for Child Health and Human Development T32 Fellowship
2016-2017	Institute at Brown for Environment and Society Graduate Student Fellowship
2015-2016	National Science Foundation IGERT Fellowship
2015	Honors in Field Examinations

2013-2014 National Science Foundation IGERT Fellowship

Research Grants

2021 National Bureau of Economic Research Transportation Economics in the 21st Century (\$59k)
2021 Giannini Foundation of Agricultural Economics Mini-Grant (\$30k)
2020 Giannini Foundation of Agricultural Economics Mini-Grant (\$30k)
2018 Institute at Brown for Environment and Society Graduate Research Award (\$5k)
2017 Institute at Brown for Environment and Society Graduate Research Award (\$5k)
2016 Brown Graduate Program in Development Summer Fieldwork Grant (\$5k)

Other Employment and Research Experience

2015-2016 The World Bank, Middle East and North Africa Chief Economist, Consultant for Toan Do
2016 Brown University, Rhode Island Innovative Policy Lab, Research Assistant for Lint Barrage and Justine Hastings
2014-2015 Princeton University, Empirical Studies of Conflict, Research Specialist for Jacob Shapiro
2013-2014 Brown University, Department of Economics, Research Assistant for Sriniketh Nagavarapu
2010-2012 The World Bank, Human Development Africa, Junior Professional Associate for Ritva Reinikka
2009-2010 Swarthmore College, Department of Economics, Research Assistant for Stephen Golub

Other

Citizenship: USA

Languages: English (native), French (advanced)

Last updated: January 2022