

Matthew Gordon

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Education

PhD Environmental Economics, **Yale University** School of the Environment, 2017-2023 (expected)

Primary Fields:

Environment and Natural Resource Economics; Development Economics

References:

Eli Fenichel, Ken Gillingham, Matthew Kotchen, Mushfiq Mobarak

Msc Local Economic Development, **London School of Economics**, with Distinction, 2013-2014

BA Philosophy, **Hamilton College**, Magna cum laude, 2005-2009

Research

Job Market Paper

Gordon, Matthew. Targeting Disaster Aid: Visibility and Vulnerability after the 2015 Nepal Earthquake.

Economics Research

In Progress:

Pollution, Plastics, and the Global Trade in Garbage (with Anna Papp).

Negishi Weights in a Public Goods Economy (with Matthew Kotchen and Simon Lang).

Remote Control: Debiasing Remote Sensing Predictions for Causal Inference (with Luke Sanford).

Environmental Science & Policy

Publications:

Chertow, Marian and Matthew Gordon. 2019. "Waste and Materials Management: From Harm Reduction to Value Creation." *A Better Planet*. Daniel Esty et al. Yale University Press.

Chertow, M., Gordon, M., Hirsch, P., and Ramaswami, A. 2019. "Industrial Symbiosis Potential: Urban Infrastructure and Environmental Benefits from Industrial Byproduct Reuse in Mysore, India." *Environmental Research Letters*.

In Progress:

Conte, M., Gordon, M., Smartwood, N., Wilwerding, R., Yu, A. Identifying chronic traffic-related air pollution's causal effects on COVID-19 outcomes.

Grants and Awards

PhD Research Grant - Center for Economic Policy Research: Structural Transformation and Economic Growth Initiative, 2022 (\$18,000)

Minderoo Foundation - Donation to support *Pollution, Plastics, and the Global Trade in Garbage*, 2022 (\$15,000)

Macmillan International Dissertation Fellowship, 2021 (\$5,000)

YSE Environmental Justice and Health Initiative Student Fellowship, 2020 (\$5,000)

Yale Institute for Biospheric Studies Grant, 2019 (\$5,000)

Presentations

2022: Northeast Workshop - Carnegie Mellon; Occasional Conference - UCSB; CU Environmental and Resource Economics Workshop; ERS Seminar Series - USDA; Environmental Policy & Governance Conference - Penn State; OSWEET; IPWSD - Columbia University; Fordham Economics Seminar Series; Young Economist Symposium - Yale.

2021: BIOECON; Camp Resources - NC State; Econometrics Guest Lectures - University of Wyoming and Wake Forest; International Conference on Sustainable Development; Berkeley/Sloan Summer School in Environmental and Energy Economics.

2019: International Society for Industrial Ecology Conference; Gordon Research Conference.

Teaching

Seminar for Environmental and Natural Resource Economics (Yale) - Teaching Fellow for Ken Gillingham and Matt Kotchen (2021)

Applied Math for Environmental Studies (Yale) - Teaching Fellow for Eli Fenichel, 2020

Environmental Economics and Policy (Yale) - Teaching Fellow for Marc Conte, 2020

Corporate Environmental Management and Strategy (Yale) - Teaching Fellow for Marian Chertow, 2019

Industrial Ecology (Yale) - Teaching Fellow for Marian Chertow, 2019

Tibetan Studies Semester in Dharamshala (Emory), Teaching Assistant for Tara Doyle, 2013

Other Employment

The Abdul Latif Jameel Poverty Action Lab, Ahmedabad, India - Research Assistant for Rohini Pande and Nick Ryan, 2019

New York City Economic Development Corporation - Senior Project Manager, Economic Research and Analysis, 2014-2017

Emory University Tibetan Studies Semester in Dharamshala, India - Teacher's Assistant, 2012-2013

Group Leader - Student Diplomacy Corps in Ecuador, Mexico, Spain, and South Africa, 2010-2013

Ski Instructor - Crested Butte, Colorado - 2009-2010

Other Information

Referee Service: Journal of Environmental Economics and Management, Environmental Research Letters, Journal of Industrial Ecology

Memberships: American Economic Association, Association of Environmental and Resource Economists, American Political Science Association

Non Academic Publications:

Komanoff, Charles and Matthew Gordon. British Columbia's Carbon Tax: By the Numbers. The Carbon Tax Center. 2015.

Other Skills:

Coding: R, Google Earth Engine, GIS, Python, Stata, Latex, Github, Matlab, Life Cycle Analysis

Languages: Native English, Fluent Spanish, Novice Hindi/Gujarati

Last updated: January 11, 2023