Matthew Gordon

Yale University m.gordon@yale.edu

School of the Environment https://sites.google.com/view/mdgordon/

New Haven, CT USA (203) 927 0344

Education

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

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

Minderoo Foundation - Donation to support Pollution, Plastics, and the Global Trade in Garbage, 2022

Macmillan International Dissertation Fellowship, 2021

YSE Environmental Justice and Health Initiative Student Fellowship, 2020

Yale Institute for Biospheric Studies Grant, 2019

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

References:

Economics: Eli Fenichel, Ken Gillingham, Matthew Kotchen Environmental Science and Policy: Marian Chertow, Karen Seto

Referee Service: 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: September 15, 2022