

# Matthew Gordon

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Yale University	m.gordon@yale.edu
School of the Environment	<a href="https://sites.google.com/view/mdgordon/">https://sites.google.com/view/mdgordon/</a>
New Haven, CT USA	(203) 927 0344

## Education

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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

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### *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

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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

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**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

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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

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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

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### Primary Fields:

Environment and Natural Resource Economics; Development Economics

### References:

**Economics:** Eli Fenichel, Ken Gillingham, Matthew Kotchen, Mushfiq Mobarak

**Environmental Science & 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