

Muxi Yang

366 Warren Hall, Ithaca, NY 14850

Dyson School of Applied Economics and Management · SC Johnson College of Business
(314) 498-1096 · my458@cornell.edu

EDUCATION:

Cornell University August 2017- present

Ph.D. Candidate in Applied Economics and Management

Expected Graduation: May 2023

- Dissertation Committee: Shanjun Li, Todd Gerarden, Catherine Kling
- Research Interests and Areas: Energy and environmental economics, policy learning, machine learning for causal inference, applied microeconomics

M.S. in Applied Economics and Management 2017 -2021

Duke University

Master of Environmental Management (MEM) 2013- 2015

- Environmental Economics and Policy

Washington University in St. Louis

B.A. in Environmental Biology, Economics double major (*Magna Cum Laude*) 2009- 2013

WORKING PAPERS:

Gerarden, Todd and **Muxi Yang**. August 2022. "Using Targeting to Optimize Program Design: Evidence from an Energy Conservation Experiment." Revise and resubmitted at Journal of the Association of Environmental and Resource Economists (JAERE).

Li, Shanjun; Wang, Binglin; **Yang, Muxi**; Zhang, Fan. August 2022. "Charging Infrastructure and Consumer Incentives Drive Cross-Country Disparities in Electric Vehicle Adoption."

Muxi Yang. August 2022. "To Treat and Who to Treat? Targeted Intervention as a Decision-making Problem."

PUBLICATIONS IN OTHER FIELDS

Woods, L.M., E.G. Biro, **M. Yang**, K.G. Smith. 2016. "Does Regional Diversity Recover After Local-Scale Restoration? A Field Experiment in Constructed Ponds." 2016. PLOS ONE. PeerJ 4:e2455

Erin Skornia, **Muxi Yang**, and Wendy Applequist. 2015. "Phenetic Analyses and Revised Classification of the Ptelea Trifoliata Complex (Rutaceae)." Western North American Naturalist 75(4): 406-428.

PROFESSIONAL EXPERIENCE:

National Grid August 2015-July 2017

Policy & Evaluation Analyst Waltham, MA

Rocky Mountain Institute June-August 2015

Research Intern Boulder, CO

Environmental Defense Fund May-August 2014

Climate Corps Fellow Canton, MA

TEACHING EXPERIENCE

Cornell University (Teaching Assistant)

AEM 4515: Business and Economics of Energy Fall 2019
AEM 3390/6390: Research Methods: International Development Spring 2019
AEM 440/6140: Behavioral Economics and Managerial Decisions Fall 2018

Duke University (Teaching Assistant)

Environ 983: Green development Spring 2015
Environ 962: Economics of Environmental Management Fall 2014

FELLOWSHIPS & AWARDS

Spring 2022 Flaim and Neenan Family Fellowship, Cornell University
Spring 2021 Flaim and Neenan Family Fellowship, Cornell University
Fall 2020 Graduate Research Assistantship, Cornell University
Spring 2020 Adlerbert Graduate Assistantship, Cornell University
2018-2019 Graduate Teaching Assistant Fellowships, Cornell University
2017-2018 Graduate Fellowship, Cornell University
2013-2015 Merit-based Scholarship, Duke University
2009-2013 Eliot Scholarship, Washington University in St. Louis

CONFERENCE PRESENTATIONS

2022: ASSA Annual Meeting (presenter), OSWEET Seminar (presenter)
2021: AERE Annual Conference (presenter), AERE@ Eastern Economics Association Annual Conference (presenter and discussant). International Association on Energy Economics (IAEE) Annual Conference (presenter). European Association of Environmental and Resource Economists (EAERE) Annual Conference (presenter and discussant).

BLOGS AND MEDIA COVERAGE

[A More Cost-Effective Approach to Encourage Energy Conservation](#). July 30, 2021. Kleinman Center for Energy Policy. University of Pennsylvania.

[How to Encourage Electric-car Use](#). August 18, 2022. The Economist.

UNIVERSITY SERVICE

Graduate Student Associate (GSA) Seminar Committee, Cornell University 2018-2019

REFeree SERVICE

Journal of the Association of Environmental and Resource Economists (JAERE)

SKILLS

Software and Languages: Python, MATLAB, R, Stata
Manuscript Preparation: Latex

PROFESSIONAL ASSOCIATIONS

American Economic Association (AEA), Association of Environmental and Resource Economists (AERE).