

Anthony Harding

CONTACT INFORMATION	Georgia Institute of Technology 258 4th St NW Atlanta, GA 30332	Phone: (610) 308-4612 E-mail: tony.harding@gatech.edu
APPOINTMENTS	Georgia Institute of Technology Assistant Professor, School of Public Policy Harvard University Postdoctoral Fellow, Kennedy School of Government	2023-Present 2021-2023
EDUCATION	Georgia Institute of Technology Ph.D. Economics, Supervisor: Juan Moreno-Cruz University of California, San Diego Visiting Graduate Student, Supervisor: Katharine Ricke Rensselaer Polytechnic Institute B.S. Mathematics and Physics	2020 2017–2018 2015
RESEARCH INTERESTS	Climate, Environmental, and Energy Economics.	
REFEREED JOURNAL PUBLICATIONS	K. Ricke, A. Harding. “How may solar geoengineering impact global prospects for climate change mitigation?” (2023). <i>Oxford Review of Economic Policy</i> , 39(4), 828–841. A. Harding, M. Belaia, D. Keith. “The value of information about solar geoengineering and the two-sided cost of bias” (2022). <i>Climate Policy</i> . A. Harding, K. Ricke, D. Heyen, D.G. MacMartin, J. Moreno-Cruz. “Climate econometric models indicate solar geoengineering would reduce inter-country income inequality” (2020). <i>Nature Communications</i> , 11(227). C. Blackburn, A. Harding, J. Moreno-Cruz. “Toward Deep-Decarbonization: an Energy-Service System Framework” (2017). <i>Curr Sustainable Renewable Energy Rep</i> , 4: 181–190. A. Harding, J. Moreno-Cruz. “Solar geoengineering economics: From incredible to inevitable and half-way back” (2016). <i>Earth’s Future</i> , 4(12): 569-577.	
WORKING PAPERS	“Impact of solar geoengineering on temperature-attributable mortality ” <i>R&R PNAS</i> (with D. Keith, W. Yang, G. Vecchi) “Climate Damages in Convergence-Consistent Growth Projections” <i>CESifo WP, 2022</i> (With S. Smulders, W. Rickels, M. Quaas, and J. Moreno-Cruz) “A unifying theory of foreign intervention in domestic climate policy” <i>CESifo WP, 2022</i> (With J. Moreno-Cruz) “From Micro-level Weather Shocks to Macroeconomic Impacts” “Distribution of Physical Burden of Climate Policy” (with K. Ricke and J. Moreno-Cruz)	

OTHER PUBLICATIONS “The economics of geoengineering” (2019). (With J. Moreno-Cruz) In *Managing Global Warming*, ed. TM Letcher, pp. 729–50. Amsterdam: Elsevier

GRANTS, HONORS, AND AWARDS RFF Solar Geoengineering research project (\$10,000) **2022**
Georgia Tech Graduate Student Instructor of the Year **2020**
Ivan Allen College Paper Competition Third Place **2019**
Georgia Tech President’s Fellowship **2015–2020**

PRESENTATIONS AND POSTERS **2023**
RFF Solar Geoengineering Futures Panel, APPAM Fall Research Conference, KDI Korea-U.S. Policy Dialogue: Towards Carbon Neutrality, Indian Institute of Science
2022
RFF Solar Geoengineering Research Project: Academic Workshop, DEGREES Initiative Research Residency Week, Gordon Research Conference, Gordon Research Seminar
2021
UT Rio Grande Valley, EGU General Assembly, AERE Summer Conference, AGU General Assembly
2020
Southern Economic Association Annual Meeting (Cancelled due to COVID), APPAM Fall Research Conference (Cancelled due to COVID), AERE Summer Conference (Cancelled due to COVID), Georgia Tech CRIDC Conference, Ivan Allen College Graduate Student Conference (Presentation)
2019
CU Env. and Res. Economics Workshop, Camp Resources, Georgia Tech CRIDC Conference, Ivan Allen College Graduate Student Conference
2018
Southern Economic Association Annual Meeting, APPAM Fall Research Conference, Georgia Tech CRIDC Conference, Ivan Allen College Graduate Student Conference
2017
Doctoral Consortium on Computational Sustainability

TEACHING EXPERIENCE **Instructor of Record**
Pubp 6312 - Economics of Environmental Policy (Sp24)
Pubp 6120 - Cost Benefit Analysis for Policy (Fa23)
Econ 2100 - Economics and Policy (Su19, Fa19, Fa20)
Econ 2106 - Principles of Microeconomics (Sp20)
Econ 4440 - Economics of the Environment (Su20)

Teaching Assistant
ECON 2105 - Principles of Macroeconomics
ECON 2106 - Principles of Microeconomics
ECON 3161 - Econometric Analysis
ECON 4411/6360 - Development Economics
ECON 6162 - Discrete Choice Economics

PROFESSIONAL AND UNIVERSITY SERVICE **Referee Service**
Energy Economics, Journal of Environmental Economics and Management, Nature Human Behavior, Climatic Change, Socio-Environmental Systems Modelling

University Service

Georgia Tech PhD Econ Seminar Series Founder and Organizer **2018-2020**
Georgia Tech ISyE Capstone Subject Matter Expert **2019**

WORKSHOPS ATTENDED Harvard Science Education Undergraduate Mentoring workshop **2022**
Berkeley/Sloan Summer School in Energy and Environ. Econ. **2017**
Georgia Tech School of Economics Webscraping Workshop **2017**

COMPUTER SKILLS Stata, R, Mathematica, Python