

## Anthony Harding

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<b>CONTACT INFORMATION</b>	Georgia Institute of Technology 258 4th St NW Atlanta, GA 30332	Phone: (610) 308-4612 E-mail: <a href="mailto:tony.harding@gatech.edu">tony.harding@gatech.edu</a>
<b>APPOINTMENTS</b>	Georgia Institute of Technology Assistant Professor, School of Public Policy Harvard University Postdoctoral Fellow, Kennedy School of Government	<b>2023-Present</b> <b>2021-2023</b>
<b>EDUCATION</b>	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	<b>2020</b> <b>2017–2018</b> <b>2015</b>
<b>RESEARCH INTERESTS</b>	Climate, Environmental, and Energy Economics.	
<b>REFEREED JOURNAL PUBLICATIONS</b>	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.	
<b>WORKING PAPERS</b>	“Impact of solar geoengineering on temperature-attributable mortality” <i>Submitted</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) “Distribution of Physical Burden of Climate Policy” <i>Submitted</i> (with K. Ricke and J. Moreno-Cruz) “From Micro-level Weather Shocks to Macroeconomic Impacts” <i>Submitted</i>	

**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 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