

ANNA LOU ABATAYO

Wageningen University and Research
Hollandseweg 1
6706 KN Wageningen
Netherlands

Email: anna.abatayo@wur.nl
Homepage: <https://annabatayo.com/>
Office Phone: +31317485928
Building/Room: 201 / 1105

Current Positions

2021 - Present Assistant Professor, Environmental and Natural Resource Group, Section of Economics,
Department of Social Sciences, Wageningen University and Research

Education

Ph.D. Economics, University of Hawai'i at Mānoa, August 2015

Dissertation: *Managing the Commons: Regulation, Migration and Natural Disasters*

Committee: John M. Lynham (co-chair), Katerina V. Sherstyuk (co-chair), Michael J. Roberts,
Timothy J. Halliday, and Kirsten L.L. Oleson

M.A. Economics, School of Economics, University of the Philippines - Diliman, June 2009

B.S. Management Engineering (Honors Program), John Gokongwei School of Management, Loyola Schools, Ateneo
de Manila University, March 2005

Fields of Specialization

Primary: Applied Microeconomics, Environmental & Resource Economics, Experimental Economics

Secondary: Behavioral Economics, Climate Change Economics, Public Economics

Previous Positions

Primary Academic

2020 - 2021 Research Analyst, Center for Research in Student Mobility, Seneca College
2017 - 2020 Researcher with Grant Bocconi, Bocconi University
*Fellow, Centre for Geography, Resources, Environment, Energy, and Networks (GREEN)
from 2019 - 2020; and Senior Research Fellow, Center for Research on Energy
and Environmental Economics and Policy (IEFE) from 2017 - 2019*
2015 - 2017 Post-doctoral Fellow, Department of Food and Resource Economics &
Center for Macroecology, Evolution and Climate, University of Copenhagen

Other Academic

2020 - 2021 Affiliated Researcher, Department of Food, Agriculture and
Resource Economics (FARE), University of Guelph
2019 - 2020 Research Scientist, Metascience, Center for Open Science
2017 - 2018 Visiting Researcher, Fondazione Eni Enrico Mattei (FEEM)

Consultancy

Mar. 2018 - Jul. 2018 Consultant, Global Green Growth Institute &
Ministry of Climate Change and Environment
Jul. 2012 - Sep. 2012 Local Government Analyst, World Bank
Apr. 2010 - Aug. 2010 Information Research Consultant, Asian Development Bank
Oct. 2009 - Apr. 2010 Independent Evaluations Consultant, Asian Development Bank

Published Works

9. **Abatayo, A.L.**, Lynham, J. and Shertyuk, K. (2020). Communications, Expectations, and Trust: An Experiment with Three Media, *Games*, 11(4), DOI: 10.3390/g11040048.
8. **Abatayo, A.L.**, Bosetti, V., Casari, M., Ghidoni, R. and Tavoni, M. (2020). Solar geoengineering may lead to excessive cooling and high strategic uncertainty, *Proceedings of the National Academy of Sciences*, DOI: 10.1073/pnas.1916637117.
7. **Abatayo, A.L.**, Svenningsen, L., and Thorsen, B. (2020). Thankful or thankless: does the past's altruism increase the present's public good contributions?, *Games*, 1(6): 1- 29.
6. **Abatayo, A.L.** and Lynham, J. (2019). Risk preferences after a typhoon: an artefactual field experiment with Philippine fishers, *Journal of Economic Psychology*, DOI: 10.1016/j.joep.2019.102195.
5. Vodrup-Schmidt, M., **Abatayo, A.L.**, Strange, N., Shogren, J. and Thorsen, B.J. (2018). Factors affecting support for transnational conservation targeting migratory species. *Ecological Economics*, 157: 156-164.
4. **Abatayo, A.L.** and Thorsen, B. (2017). One-shot exogenous interventions increase subsequent coordination in Denmark, Spain and Ghana. *PLoS ONE*, 12(11): e0187840.
3. **Abatayo, A.L.**, Lynham, J. and Sherstyuk, K. (2017). Facebook-to-Facebook: Online Communication and Economic Cooperation. *Applied Economics Letters*, 1-6.
2. Bull, J.W., **Abatayo, A.L.** and Strange, N. (2017). Counterintuitive proposals for trans-boundary ecological compensation under 'no net loss' biodiversity policy. *Ecological Economics*, 142: 185-193.
1. **Abatayo, A.L.** and Lynham, J. (2016). Endogenous vs. exogenous regulations in the commons. *Journal of Environmental Economics and Management*, 76: 51-66.

Selected Working Papers

The Effect of Information and Social Nudges Under Heterogeneous Public Goods and Bads (with Li, T.)

Transfers and treaties do not solve free-driving in geoengineering experiments (with Ghidoni, R., Bosetti, V., Casari, M., and Tavoni, M.)

Resource Booms and Group Punishment in a Coupled Social-Ecological System (with Lynham, J.)

Selected Works in Progress

Transnational and intergenerational public goods (with Svenningsen, L. and Thorsen, B.J.)

Help the Vulnerable: A Public Goods Experiment with Heterogeneous Marginal Returns (with Li, T.)

Teaching Experience

Instructor

Fall 2020	Environmental Economics and Policy (Undergraduate), De La Salle University
Fall 2018	Environmental Economics and Policy (Graduate), Bocconi University
Spring 2017	Environmental and Resource Economics (co-instructor, Graduate), University of Copenhagen
Fall 2016	Experimental and Behavioral Economics (Undergraduate), American University of Central Asia
Summer 2013	Principles of Microeconomics (Undergraduate), University of Hawai'i at Mānoa
Summer 2008	Microeconomics Cram Course (Graduate), University of the Philippines - Diliman
Summer 2008	Macroeconomics Cram Course (Graduate), University of the Philippines - Diliman

Guest Lecturer

Period 3 2021	Climate Governance (Graduate), Wageningen University and Research
Spring 2021	Experimental Economics (Undergraduate), University of Hawai'i at Mānoa
Fall 2016	Experimental Economics (Graduate), University of Copenhagen
Fall 2016	Honors Seminar I (Undergraduate), American University of Central Asia
Fall 2012	Games and Economic Behavior (Undergraduate), University of Hawai'i at Mānoa
Fall 2012	Public Economics (Undergraduate), University of Hawai'i at Mānoa

Teaching Assistant

Spring 2019	Climate Change Economics (Undergraduate), Bocconi University
Fall 2012	Econometrics II (Graduate), University of Hawai'i at Mānoa
Fall 2012	Mathematical Economics (Graduate), University of Hawai'i at Mānoa
Spring 2012	Microeconomic Theory II (Graduate), University of Hawai'i at Mānoa
Spring 2012	Introduction to Statistics (Undergraduate), University of Hawai'i at Mānoa
Fall 2010 - Fall 2011	Principles of Microeconomics (Undergraduate), University of Hawai'i at Mānoa
Fall 2009	Statistics and Probability (Graduate), University of the Philippines - Diliman
Fall 2009	Econometrics (Graduate), University of the Philippines - Diliman

Invited Seminar Presentations

2021: University of the Philippines, Los Banos (Los Banos, Philippines); Mercator Research Institute on Global Commons and Climate Change (Berlin, Germany); Department of Economics, Ateneo de Manila University (Metro Manila, Philippines); Department of Economics, Hamilton College (New York, USA). **2020:** Department of Economics, University of Northern British Columbia (British Columbia, Canada); Department of Economics, University of Northern British Columbia (British Columbia, Canada); BEWorks (Ontario, Canada); Department of Economics, Political Science and Philosophy, University of British Columbia Okanagan (British Columbia, Canada); Department of Food, Agricultural and Resource Economics, University of Guelph (Ontario, Canada). **2019:** Center for Environmental Economics Montpellier Workshop on "Environmental and Natural Resource Conservation: Theoretical and Empirical Issues" (Montpellier, France); Department of Economics, Carleton University (Ottawa, Canada); Department of Economics, Acadia University (Nova Scotia, Canada). **2018:** Philippine Institute for Development Studies (Metro Manila, Philippines). **2017:** Fondazione Eni Enrico Mattei (Milan, Italy). **2015:** Department of Environmental and Business Economics, University of Southern Denmark (Esbjerg, Denmark); Department of Economics, Norwegian School of Economics (Bergen, Norway); Department of Economics, San Diego State University (San Diego, California). **2014:** Center for Economic and Development Studies, Padjadjaran University (Bandung, Indonesia).

Conference Presentations

2021: European Association of Environmental and Resource Economists (Online: Berlin, Germany) **2020:** Economic Science Association (Online: Global); European Association of Environmental and Resource Economists (Online: Berlin, Germany) **2019:** Advances in Decision Analysis (Milan, Italy); Allied Social Science Association Annual Meeting (Georgia, USA). **2018:** 13th Nordic Conference on Behavioral and Experimental Economics (Odense, Denmark); 6th World Congress of Environmental and Resource Economists (Gothenburg, Sweden). **2017:** Workshop on Hot Topics in Environmental and Resource Economics (Esbjerg, Denmark); European Association of Environmental and Resource Economists (Athens, Greece); Young Economists' Meeting (Brno, Czech Republic). **2016:** 11th Nordic Experimental Conference (Oslo, Norway); Economic Science Association European Meetings (Bergen, Norway); Economic Science Association International Meetings (Jerusalem, Israel). **2015:** Better Policies: Better Lives, London Experimental Week (London, UK); 9th Copenhagen Network of Experimental Economics Workshop (Copenhagen, Denmark); Western Economic International Association (Honolulu, Hawai'i). **2014:** Economic Science Association International Meetings (Honolulu, Hawai'i); Institutions in Context: Free Markets Summer Workshop (Tampere, Finland); 25th School of Pacific and Asian Studies Graduate Conference (Honolulu, Hawai'i); 13th International Graduate Student Conference (Honolulu, Hawai'i). **2013:** 14th North-America Economic Science Association Conference (Santa Cruz, California); 12th International Graduate Student Conference (Honolulu, Hawai'i). **2009:** Ronald Coase Institute (Xiamen, China); Student-Faculty Conference on Statistical Sciences (Los Baños, Philippines); Workshop on Institutions and Development (Diliman, Philippines). **2008:** Copenhagen Consensus Youth Forum (Copenhagen, Denmark).

Grants

Periods 1-2, 2021	Supportive Research Grant (EUR 4,991.08), Social Science Group, Wageningen University and Research
Fall 2019	Marie Skłodowska-Curie Actions Fellowship (EUR 183,473.28) (Project Proposal 835841), European Commission (<i>declined</i>)
Summer 2017	Young Economists' Meeting Travel Grant (USD 500), Masaryk University
Summer 2014	East-West Center Summer Grant (USD 500), East-West Center
Fall 2013	College of Social Sciences Travel Grant, University of Hawai'i at Mānoa
Fall 2013	Graduate Student Organization Travel Grant, University of Hawai'i at Mānoa

Awards

Spring 2019	Marie Sklodowska-Curie Actions Seal of Excellence (Project Proposal 835841), European Commission
Spring 2014	Burnham O. Campbell Dissertation Award, University of Hawai'i at Mānoa
Fall 2011 - Spring 2015	Student Affiliate Award, East-West Center
Nov. 2009	Best Graduate Paper, 10th Student-Faculty Conference on Statistical Science, University of the Philippines, Los Baños

Scholarships

Dec. 2009	Fellowship, Ronald Coase Institute
Fall 2008 - Spring 2009	G.P. Sicat Fund Scholar, University of the Philippines, Diliman
Fall 2007 - Spring 2008	University of the Philippines School of Economics - Health Philippines Development Project Fund Scholar

Journals Refereed

Applied Economics [2], Applied Economics Letters [2], Ecological Economics [3], Environment and Development Economics, Environmental and Resource Economics [2], Journal of Economic Behavior and Organization, Journal of Economic Psychology [2], Journal of Economics, Management & Agricultural Development, Journal of Environmental Economics and Management [2], Journal of Environmental Management [3], Land Economics [1], PLoS One [6], World Development

Other Professional Activities

2021	Scientific Program Committee, 26th Annual EAERE Conference
2020	Scientific Program Committee, 25th Annual EAERE Conference
2019-2020	Seminar Committee, Bocconi University
Spring 2015	Organizing Committee, Center for Macroecology, Evolution and Climate Faculty Retreat
Fall 2014	Referee (Economics), 14th International Graduate Students Conference
Spring 2014	Local Organizing Committee, 2014 Economic Science Association International Meetings
Spring 2014	Moderator, Economics Panel, 13th International Graduate Students Conference
Summer 2013	Volunteer, 7th World Congress of Cliometrics
Summer 2013	Volunteer, Brunei-US English Language Enrichment Program for ASEAN
Spring 2012	Referee (Business and Economics), 11th International Graduate Students Conference
Spring 2012	Panel Organizer, 11th International Graduate Students Conference
2012 - 2013	Economics Seminar Committee, University of Hawai'i at Mānoa

Works in the Popular Press

Press release for the paper "Solar geoengineering may lead to excessive cooling and high strategic uncertainty" published at the Proceedings of the National Academy of Sciences of the United States of America.

(2020, June 17). *Geoengineering the climate presents unsolved governance challenges*. Kudos. [Link here](#).

(2020, June 17). *From Extinction to Climate Engineering*. Radio EcoShock. [Link here](#).

(2020, June 1). *The human factor limits hope of climate fixes*. Science Codex. [Link here](#).

(2020, June 1). *The human factor limits hope of climate fixes*. EurekAlert!. [Link here](#).

Abatayo, A.L., (2016, October 19). Live interview on behavioral economics for a morning television show in Kyrgyzstan.

Abatayo, A.L., Corpuz, J., Domingo, R., & Fabella, R. (2008, August 06). The CTPL Controversy: A simple headache does not require a lobotomy. *BusinessWorld*, pp. S1/1-S1/2.