CHRISTINA McGRANAGHAN

207 Townsend Hall, Newark, DE 19716

Department of Applied Economics and Statistics, University of Delaware

(302) 831-2127 · www.christina-mcgranaghan.com · cmcgran@udel.edu

EDUCATION

Cornell University Ph.D. in Applied Economics and Management	2014 - 2020
ENSAE ParisTech, Paris, France M.Sc. in Statistics (Diplôme de Statisticien Économiste)	2007 - 2010
Humboldt University Berlin, Germany M.Sc. in Economics	2005 - 2010

ACADEMIC POSITIONS

University of Delaware

B.Sc. in Business Administration

Assistant Professor of Applied Economics

RESEARCH INTERESTS

Experimental and Behavioral Economics Energy and Environmental Economics

PUBLISHED AND FORTHCOMING PAPERS

Christina McGranaghan, Kirby Nielsen, Ted ODonoghue, Jason Somerville, and Charles D Sprenger. Distinguishing common ratio preferences from common ratio effects using paired valuation tasks. *American Economic Review*, 114(2):307–347, 2024.

Christina Korting, Carl Lieberman, Jordan Matsudaira, Zhuan Pei, and Yi Shen. Visual inference and graphical representation in regression discontinuity designs. *The Quarterly Journal of Economics*, 138(3):1977–2019, 2023.

Polina K Dineva, Christina McGranaghan, Kent D Messer, Leah H Palm-Forster, Laura A Paul, and AR Siders. Promoting spatial coordination in flood buyouts in the united states: Four strategies and four challenges from the economics of land preservation literature. *Natural Hazards Review*, 24(1):05022013, 2023.

Christina McGranaghan and Steven G Otto. Choice uncertainty and the endowment effect. *Journal* of Risk and Uncertainty, 65(1):83–104, 2022.

Christina Korting, Harry de Gorter, and David R Just. Who Will Pay for Increasing Biofuel Mandates? Incidence of the Renewable Fuel Standard Given a Binding Blend Wall. *American Journal of Agricultural Economics*, 101(2):492–506, 2018.

Christina Korting and David R Just. Demystifying RINs: A Partial Equilibrium Model of US Biofuel Markets. *Energy Economics*, 64:353–362, 2017.

August 2020 - present

WORKING PAPERS

Laura A. Paul, Christina McGranaghan, A.R. Siders, Polina K. Dineva, Leah H. Palm-Forster and Kent D. Messer. Addressing Coordination Problems in Residential Buyouts: Experimental Evidence for Managed Retreat in the Face of Climate Change-Related Threats. *Under Review*.

Christina McGranaghan. Establishing Properties of the Control Premium with an Application to Direct Load Control.

PROFESSIONAL EXPERIENCE

Vitol Services Ltd.	June 2013 - June 2014
Commercial Analyst	London, UK
Deutsche Bank AG	September 2010 - May 2013
Market Risk Manager (Commodities)	London, UK

GRANTS

Delaware Sea Grant College Program Grant (PI) with Kent Messer (co-PI), Leah Palm-Forster (co-PI), Laura Paul (co-PI), and AR Siders (co-PI), \$142,500	2021
Cornell Institute of Social Sciences Small Grant (co-PI) with Zhuan Pei (PI),	
Jordan Mastudaira (co-PI), and Yi Shen (co-PI), \$10,000	2019
CALS Andrew W. Mellon Student Research Grant, \$2,000	2018

AWARDS

Agricultural & Applied Economics Associations Outstanding Doctoral Dissertation Award	2021
George F. Warren Award for Outstanding Publications or Manuscripts (First Place)	2018
William G. Tomek Award for Outstanding Empirical Research (Runner up)	2016
Prize of the Society for Economics and Management at Humboldt University Berlin	2010
Valedictorian (M.Sc. in Economics)	
Prize of the Society for Economics and Management at Humboldt University Berlin	2009
Valedictorian (B.Sc. in Business Administration)	

TEACHING

University of Delaware	
APEC805: Behavioral Economics	Spring 2022 - current
APEC150: Economics of Agriculture and Natural Resources	Fall 2020 - current
Cornell University	
AEM4140/6140: Behavioral Economics and Managerial Decisions	Fall 2018
(Teaching Assistant running weekly labs)	
ECON1110: Introductory Microeconomics	Spring 2018
(Teaching Assistant holding weekly sections)	

ADVISING

Graduate Research Advisor	
Laura Taylor (chair)	expected 2024
Madison Czerniawski (chair)	2023
Polina Dineva (co-chair)	2022
Thesis/Dissertation Committee Member	
Carl Nelson-Poteet, Srabone Saha	expected 2025
Abedur Rahman, Ahamed Zakaria	expected 2024

PRESENTATIONS AND WORKSHOPS

Stephen Bull, Caroline Johnson

Suraj Gurung, Caroline May

Presentations and Invited Talks	
NAREA, Monash NUMBATs seminar, Delaware Coast Day,	
UNFCCC COP28 Virtual Ocean Pavilion	2023
ECONtribute Summer Workshop 2022 Autonomy and Paternalism	2022
AERE@EEA, NAREA, Project WiCCED Seminar Series	2021
EAERE, AAEA	2020
AAEA, ESA	2019
Cornell Global Markets, Enterprises and Development Research Day	2018
AAEA (invited), ICABR	2017
Workshops and Summer Schools	
CSWEP CeMENT Mentoring Workshop	2021
Harvard Business School BIG Ideas Doctoral Workshop	2017
Berkeley Summer School in Environmental and Energy Economics	2017

PROFESSIONAL SERVICE

NAREA Selected Papers and Symposia Committee, Chair	2023 - 2024
BEEMA, President	2022 - 2024
AAEA Selected Presentations Committee, Member	2021 - 2024
NAREA Selected Papers and Symposia Committee, Member	2021 - 2023
CSWEP South Successfully Navigating Your Economics PhD Graduate Student Mentor	2020

UNIVERSITY SERVICE

University of Delaware	
UD CANR Benton Graduate Student Award Selection Committee, Member	2023 - 2024
UD Gerard J. Mangone Climate Change Science and Policy Hub Council, Member	2022 - current
UD Faculty Senate Research Committee, Member	2022 - current
APEC Ph.D. Exploratory Committee, Chair	2020

Cornell University

Dyson Workshop on Reproducible Research, Co-organizer

2023

2022

REFEREE SERVICE

Energy Economics, Resource and Energy Economics, European Review of Agricultural Economics, B.E. Journal of Economic Analysis and Policy, Journal of Agricultural and Resource Economics, Review of Industrial Organization

OTHER

Professional Affiliations

Behavioral and Experimental Economists of the Mid-Atlantic (BEEMA), President University of Delaware Center for Experimental and Applied Economics (CEAE), Fellow University of Delaware Water Science and Policy (WSP) Graduate Program, Affiliated Faculty Gerard J. Mangone Climate Change Science Hub Council, Member Delaware Environmental Institute (DENIN), University of Delaware, Affiliated Faculty Delaware Energy Institute (DEI), University of Delaware, Affiliated Faculty

Member of the American Economic Association (AEA), Agricultural & Applied Economics Association (AAEA), Economics Science Association (ESA)