# LAURA ELLYN GRANT

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Claremont CA, 91711

## **ACADEMIC POSITIONS**

Assistant Professor

Robert Day School of Economics & Finance,
Claremont McKenna College

Assistant Professor

Department of Economics, University of Wisconsin,
Milwaukee

Assistant Professor

Assistant Professor

Assistant Professor

July 2016 – Present
Sep 2011 – May 2016

Sep 2011 – May 2014

Sciences, University of Wisconsin, Milwaukee

Affiliated Researcher

Science of Philanthropy Institute, University of Chicago

Sep 2011 – June 2014

### **EDUCATION**

Ph.D. Economics & Environmental Science, Bren School of Environmental Science
& Management in collaboration with the Department of Economics, University
of California, Santa Barbara
Dissertation: Three essays on information & the private provision of public goods

M.S. Geophysics, Boise State University, Magna Cum Laude

B.S. Mathematics, Boise State University, Highest Honors

May 2005 May 2002

# PEER-REVIEWED PUBLICATIONS

- 1. Kotchen MJ & LE Grant. Does Daylight Saving Time Save Energy? Evidence from a Natural Experiment in Indiana. *The Review of Economics and Statistics*. November 2011. 93(4): 1172–1185.
- 2. López-Carr D, J Davis, M M Jankowska, LE Grant, AC López-Carr, & M Clark Space Versus Place in Complex Human–natural Systems: Spatial and Multi-level Models of Tropical Land use and Cover Change (LUCC) in Guatemala. *Ecological Modelling*. March 2012. 229(24): 64–75.
- 3. Guenther CM, HS Lenihan, LE Grant D Lopéz-Carr, & D Reed. Trophic Cascades Induced by Lobster Fishing Are Not Ubiquitous in Southern California Kelp Forests. *PLoS ONE*. November 2012. 7(11): e49396.
- 4. Delmas MA & LE Grant. Eco-Labeling Strategies: The Eco-Premium Puzzle in the Wine Industry. *Business & Society*. January 2014. 53(1): 6–44.
- 5. Grant LE & M Potoski. Collective Reputations Affect Donations to Nonprofits. *Journal of Policy Analysis and Management*. September 2015. 34(4): 835–52.
- 6. Grant LE & K Grooms. Do Nonprofits Encourage Environmental Compliance? *Journal of the Association of Environmental and Resource Economists*. September 2017. 4(S1): S261–88.
- 7. Lopéz-Carr AC, D Lopéz-Carr, L Grant, & J Weeks. Using spatial, hierarchical, and econometric models in urban data-poor areas to examine food security. *Plurimondi*. September 2017.
- 8. Grant LE & C Langpap. Private Provision of Public Goods by Environmental Groups. *Proceedings of the National Academy of Sciences.* March 2019. 116(12): 5334–5340.
- 9. Grant LE & C Langpap. Willingness to Contribute as a Component of the Social Cost of Water Pollution. *Land Economics.* November 2020. 96(4): 573–588.
- 10. Grant LE. Does the Introduction of Ratings Reduce Giving? Evidence from Charities. *Economic Inquiry*. July 2021. 59(3): 978–995
- 11. Evans MF, LE Grant, V Rai, & A So. Enforcement Discretion During the COVID-19 Public Health Crisis. Review of Environmental Economics and Policy. Forthcoming, Summer 2022.

### WORKING PAPERS

- 1. Grant LE & A Yukhov. The Effects of Fuel Costs on New Electricity Generators in the U.S. [under review as of May 2022, Land Economics].
- 2. Grant LE & L Sturgeon. Does Uber Reduce Public Transit Ridership? Evidence and Impacts from the San Francisco Bay Area [under review as of February 2022, Journal of Urban Economics].
- 3. Grant LE & C Langpap. The Efficiency of Tax Deductions for Charitable Donations Reevaluated: Evidence from Environmental Groups [preparing for resubmission].
- 4. Grant LE & C Langpap. The Roles of Environmental Nonprofits in Economics: Enforcement, Information, and Public Good Provision [revised and resubmitted, as of November 2022, REEP].
- 5. Grant LE. Framing and the Provision of Public Goods: A Field Experiment in Alternative Commuting.
- 6. Grant LE. Strategic Responses to Third-party Ratings: Theory and Evidence from Charities.
- 7. Grant LE & C Langpap. Differential Tax Deductions for Environmental Nonprofits [under review as of June 2022, Journal of Economic Policy Reform].
- 8. Grant LE, HS Lenihan, & D Carr. Fishing for a Catch: Marine Protected Areas & Lobster Trappers.
- 9. Grant LE. When Electricity is Free.
- 10. Grant LE & B Brolinson. Bunching in Residential Electricity Consumption.

### WORK IN PROGRESS

- Grant LE. Prices Versus Social Nudges for Motivating Energy Conservation.
- Grant LE & C Langpap. Do water groups mitigate free-riding in transboundary pollution?
- Grant LE & C Langpap. Do water groups cause firm over-compliance, indicating marginal abatement costs?
- Grant LE. Deviating from Authority: Electricity Production when Generators Face Conflicting Incentives.
- Grant LE & D Uz. The Inefficiencies of Renewable Portfolio Standards on the Grid: Unequal Marginal Rates of Technological Substitution with Leakage.

### POLICY & POPULAR WRITING

- Is Daylight Saving Time Worth the Trouble? Research Says No, *The Conversation*, November 1, 2017.
- Here's Why Daylight Saving Time isn't Worth the Trouble it Causes, *The Conversation*, November 2, 2016.
- Does Daylight Saving Time Save Electricity?, VOX Column, December 5, 2008 (with MJ Kotchen).
- What's The Point of Daylight Time?, The New York Times, November 20, 2008 (with MJ Kotchen).

# HYDROLOGY PUBLICATIONS (MASTER'S WORK)

- Simulated Soil Water Storage Effects on Streamflow Generation in a Mountainous Snowmelt Environment. 2009. *Hydrological Processes* 23: 858–873 (with MS Seyfried, DG Marks, AH Winstral, & JP McNamara).
- Temperature Effects on Soil Dielectric Properties Measured at 50 MHz. 2007. Vadose Zone Hydrology 6(4): 759-65 (with MS Seyfried).
- Dielectric Loss and Calibration of the Hydra Probe Soil Water Sensor. 2005. Vadose Zone Hydrology 4(4): 1070-9 (with MS Seyfried, E Du, & K Humes).
- Spatial Variation and Temporal Stability of Soil Water in a Snow-dominated, Mountain Catchment. 2004. Hydrological Processes 18(18): 3493–3511 (with MS Seyfried and JP McNamara).

### **TEACHING**

# Undergraduate Level

Robert Day School of Economics & Finance, Claremont McKenna College
Intermediate Microeconomics ECON101: Fall 2016, 2018 & 2019, Spring 2021
Public Economics & Welfare ECON186: Spring 2017 – 2020, Fall 2020 & 2021
The Economics of Climate Change – Project-based independent study: Fall 2020
Philosophy, Politics, & Economics, Seminar and Tutorial PPE110A/B: Spring 2022

Department of Economics, University of Wisconsin, Milwaukee

Environmental & Resource Economics: Spring & Fall 2012; Spring 2014 & 2015

Intermediate Microeconomics: Fall 2015

### Graduate Level

Department of Economics, University of Verona

Invited Lecturer, Economic Topics Workshop for PhD students: Summers 2019

Division of Economics and Business, Colorado School of Mines

Invited Lecturer, Colorado Technology Primer for Economists and Social Scientists: Summers 2017, 2018, 2019

Department of Economics, University of Wisconsin, Milwaukee

PhD Applied Environmental Economics: Spring 2015

School of Freshwater Sciences, University of Wisconsin, Milwaukee

Economics, Policy & Management of Water: Spring 2012

Bren School of Environmental Science & Management, University of California, SB

Statistics Placement-Exam Designer: Summer & Fall 2010

Workshop Instructor: Fall 2009, Winter 2010, Fall 2010, Winter 2011

Teaching Assistant: Fall 2008, Winter 2009, Fall 2010

## CONFERENCE PRESENTATIONS<sup>1</sup>

 2022: AEA Annual Meeting, virtual | Annual Southern California Conference in Applied Microeconomics, Claremont, CA | European AERE Annual Meeting, Rimini Italy | Social Cost of Water Pollution Workshop, DC

- 2021: AEA Annual Meeting, virtual | Annual AERE Summer Conference, virtual
- 2020: AEA Annual Meeting, San Diego CA | 13th Annual Workshop on Empirical Methods in Energy Economics, Zürich Switzerland | Urban Economics Association Annual Meeting, virtual | Workshop in Environmental, Energy and Transportation – OSWEET 2020, virtual
- 2019: AEA Annual Meeting, Atlanta GA | Social Cost of Water Pollution Workshop, Ithaca NY | Annual AERE Summer Conference, Incline Village, NV | NE Agricultural & Resource Economics Association Conference, Portsmouth NH | 8th Mannheim Energy Conference, Germany
- 2018: Sackler Colloquium on Economics, Environment, and Sustainable Development, National Academy of Sciences, Irvine CA | 7th Mannheim Energy Conference, Germany | 6th International Symposium on Environment & Energy Finance Issues, Paris France | Western Economics Association Annual Meeting, Vancouver, CA | 20th CU ERE Workshop, Vail CO | 16th Occasional California Workshop on ERE, UCSB
- 2017: AEA Annual Meeting, Chicago IL | Iowa State Economics of Energy & Water Workshop, San Diego CA | 6th Annual AERE Summer Conference, Pittsburg PA | Western Economics Association Annual Meeting, San Diego CA | Rural County Representatives of California Annual Meeting, South Lake Tahoe CA | 27th Canadian REE Study Group, London ON, Canada | 15th Occasional California Workshop on ERE, UCSB
- 2016: 5th Annual AERE Summer Conference, Breckenridge CO
- 2015: AEA Annual Meeting, Boston MA | 4th Annual AERE Summer Conference, San Diego CA | NE Agricultural & Resource Economics Association Conference, Newport RI | CU ERE Workshop, Vail CO | Science of Philanthropy Initiative Conference, University of Chicago | 15th Occasional California Workshop on ERE, UCSB
- 2014: Science of Philanthropy Initiative Conference, University of Chicago | Heartland ERE Workshop, Urbana-Champaign IL | CU ERE Workshop, Vail CO | NBER EEE Summer Institute, Cambridge MA | 5th World Congress of ERE, Istanbul, Turkey | 13th Journées Louis-André Gérard-Varet, Aix en Provence,

<sup>1</sup> AEA – American Economics Association; ERE – Environmental & Resource Economics; REE – Resource & Environmental Economics

- France | Northeast Agricultural & Resource Economics Association Conference, Morgantown WV | 6<sup>th</sup> Annual Society for Environmental Law & Economics Conference, Chicago IL
- 2013: INFORMS Annual Meeting, Minneapolis MN | WaterSmart Innovations Conference & Exposition, Las Vegas NV | 23<sup>rd</sup> Canadian REE Study Group, St. Catharines ON, Canada | 3<sup>rd</sup> Annual AERE Summer Conference, Banff BC, Canada | 23<sup>rd</sup> Annual American Law & Economics Association Meeting, Nashville TN | Economics of Water Resource Protection, Cleveland WI
- 2012: 22<sup>nd</sup> Canadian REE Study Group, Vancouver BC, Canada | 11<sup>th</sup> Journées Louis-André Gérard-Varet, Marseille, France | River Rally, River Network annual meeting, Portland OR | 13<sup>th</sup> Occasional California Workshop on ERE, University of California, SB
- 2011: Heartland ERE Workshop, Urbana-Champaign IL | National Water Survey Working Group, Racine
   WI | 21st Canadian REE Workshop, Quebec City QC | 1st Annual AERE Summer Conference, Seattle WA
- 2010: 12th Occasional California Workshop on ERE, UCSB | NBER EEE Summer Institute, Cambridge MA | 4th World Congress of ERE, Montreal QC, Canada | Camp Resources by NCSU, Wilmington NC
- 2009: 11th Occasional California Workshop on ERE, UCSB | 4th Congress of Latin American Association of ERE, Heredia, Costa Rica
- 2008: DIME Conference on Innovation, sustainability & policy, Bordeaux, France | 16th Annual Congress European Association of ERE, Gothenburg, Sweden | 10th Occasional California Workshop on ERE, UCSB | NBER EEE Winter Meeting, Stanford University, Palo Alto CA
- 2007: CU ERE Workshop, Vail CO

### **INVITED SEMINARS & PRESENTATIONS**

- 2022: Pennsylvania State University
- 2021: Arizona State University
- \* 2020: EPA/John's Hopkins Evidence Based Compliance Assurance Webinar Series, RDS Department CMC
- 2018: University of Nevada, Reno
- 2017: University of Cape Town, University of Hawaii
- 2016: Claremont McKenna College
- 2015: Colorado School of Mines, University of Delaware, University of Wisconsin Milwaukee, Centre Interuniversitaire Derecherche en Économie Quantitative (McGill, UQAM, U of Montreal)
- 2014: DePaul University, Salisbury University, University of Kansas, University of Illinois Champaign-Urbana, University of Minnesota
- 2013: University of Chicago, Colby College, Resources for the Future, University of Hawaii, Marquette
- 2012: University of Chicago, University of Wisconsin Milwaukee, Virginia Tech, University of Pittsburgh
- 2010-2011: Northwestern University, Illinois Institute of Technology
- 2007-2009: University of California San Diego, University of California Los Angeles

<u>PROFESSIONAL AFFILIATIONS</u>: Association of Environmental and Resource Economists (AERE), American Economic Association (AEA), European Association of Environmental and Resource Economists (EAERE), American Geophysical Union (AGU), Phi Kappa Phi Honors Society

### **REVIEWER FOR**

General economics journals: American Economic Journal: Economic Policy | Economic Inquiry | Canadian Journal of Economics | Canada Statistics | Journal of Economic Behavior & Organization | MIT Press | Alfred P. Sloan Foundation Top field journals in my specialization: Journal of Public Economics | Journal of the Association of Environmental & Resource Economists | Journal of Environmental Economics & Management | Land Economics

Other field journals and publications: International Journal of Social Economics | Business & Society | Nonprofit & Voluntary Sector Quarterly | Journal of Behavioral & Experimental Economics | Agricultural & Resource Economics Review | Journal of Policy Analysis & Management | Management Science | Marine Resource Economics | Resource & Energy Economics | Public Choice | Journal of Economics & Management Strategy | Environmental & Resource Economics | Energy Policy