

Lauren Hartzell Nichols

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Curriculum vitae

October 2016

ACADEMIC EMPLOYMENT

University of Washington

Department of Philosophy

2016- Affiliate Assistant Professor

Department of Philosophy, and

Integrated Social Science

2015-2016 Full-time Lecturer

Department of Philosophy,

Program on the Environment, and

Program on Values in Society

2013-2015 Part-Time Lecturer

2011-2013 Acting Assistant Professor

2009-2011 Postdoctoral Research Associate

EDUCATION

2009 Ph.D. Stanford University

Department: Philosophy

Dissertation Title: *Rethinking the Precautionary Principle and Its Role in Climate Change Policy*

Committee: Debra Satz (chair), Joshua Cohen, Tamar Schapiro, and Stephen Schneider

2003 B.A. Connecticut College

Majors: Philosophy (with honors), Environmental Studies (science track)

Certificate: Conservation Biology and Environmental Studies

Honors: *Summa cum laude, Phi beta kappa*

AREAS OF SPECIALIZATION

Climate Ethics, Environmental Ethics

AREAS OF COMPETENCY

Applied Ethics, Environmental Studies,
Ethics, Science and Technology Studies

PUBLICATIONS (note that I hyphenate Hartzell-Nichols in publications after 2011)

Book

*2017 Hartzell-Nichols, Lauren. *A Climate of Risk: Precautionary Principles, Catastrophes, and Climate Change*. Routledge. *Forthcoming spring 2017.

Peer-Reviewed Research

2014 Cusack, Daniela F, Jonn Axsen, Rachel Shwom, Lauren Hartzell-Nichols, Sam White, and Katherine RM Mackey. "An interdisciplinary assessment of climate engineering strategies." *Frontiers in Ecology and the Environment* 12(5): 280–287.

- 2014 Hartzell-Nichols, Lauren. "Adaptation as precaution." *Environmental Values* 23: 149-164.
- 2013 Hartzell-Nichols, Lauren. "From 'the' precautionary principle to Precautionary Principles." *Ethics, Policy & Environment* 16(3): 308-320.
- 2012 Hartzell-Nichols, Lauren. "How is climate change harmful?" *Ethics & The Environment* 17(2).
- 2012 Hartzell-Nichols, Lauren. "Precaution and solar radiation management." *Ethics, Policy & Environment* 15(2): 158-171.
- 2011 Hartzell-Nichols, Lauren. "Responsibility for meeting the costs of adaptation." *WIREs Climate Change* 2(5): 687-700.
- 2009 Oleson, Kirsten, Lauren Hartzell, and Michael Mastrandrea. "The bakers dozen: Key nations can and should act together to prevent further dangerous climate change." *Intergenerational Justice Review* 9(3): 106-112.
- 2004 Turner, Derek, and Lauren Hartzell. "The lack of clarity in the precautionary principle." *Environmental Values* 13: 449-60.
- 2002 Hartzell, Lauren. "Anaphoric deflationism: Truth and reference." *Episteme: A Journal of Undergraduate Philosophy* 8: 17-26.

Book Chapters

- 2016* Hartzell-Nichols, Lauren. "Climate change and geoengineering." In, David Schmidtz (ed) *Environmental Ethics Handbook*. MacMillian. *Forthcoming December 2016
- 2012 Hartzell-Nichols, Lauren. "Intergenerational risks." In, Sabine Roeser, Rafaela Hillerbrand, Per Sandin, and Martin Peterson, (eds.) *Handbook of Risk Theory: Epistemology, Decision Theory, Ethics, and Social Implications of Risk*. London: Springer: 931-960.

Reviews and Commentaries

- 2017* Hartzell-Nichols, Lauren. Book review: Philosophy and the Precautionary Principle: Science, Evidence, and Environmental Policy. *Environmental Ethics*. *Forthcoming summer 2017.
- 2014 Hartzell-Nichols, Lauren. Book review of *The Price of Precaution and the Ethics of Risk* by Christian Munthe. *Ethics, Policy & Environment* 17(1): 116-118.
- 2013 Wood, Robert, Stephen Gardiner, and Lauren Hartzell-Nichols. "Climatic change special issue: Geoengineering research and its limitations." *Climatic Change* 121(3): 427-430.
- 2012 Fischer, Emily V, Katherine R Mackey, Daniela F Cusack, Larissa R G DeSantis, Lauren Hartzell-Nichols, Jim A Lutz, Jessica Melbourne-Thomas, Ryan Meyer, Diego A Riveros-Iregui, Cascade J Sorte, Josi R Taylor, and Sam A White. "Is pre-tenure interdisciplinary research a career risk?" *Eos* 93(32): 311-312.
- 2011 Hartzell, Lauren. "Responsibility for emissions: A commentary on John Nolt's 'How harmful are the average American's greenhouse gas emissions?'" *Ethics, Policy & Environment* 14(1): 15-17.
- 2011 Hartzell, Lauren. "Precautionary principle." In, Stephen H. Schneider, Michael Mastrandrea, and Terry L. Root (eds.) *Encyclopedia of Climate and Weather, Second Edition*. Oxford: Oxford University Press: 435-437.

Engaged Scholarship

- 2013 Hartzell-Nichols, Lauren. "The long arm of indifference: How we respond to evidence of climate change will affect more than just the environment of the future." *Connecticut College Magazine* Fall 2013: 42-44.
- 2012 Gardiner, Stephen M., and Lauren Hartzell-Nichols. "Ethics and global climate change." *Nature Education Knowledge* 3(10): 5.

GRANTS

- 2013-2014 The Simpson Center for the Humanities at the University of Washington, Collaborative Studio Grant, "Wind Energy and Environmental Justice: Toward an Interdisciplinary, Multi-scale Framework," Co-investigators: Gwen Ottinger, Lauren Hartzell Nichols, and Timothy Hargrave. Grant awarded: \$20,500
- 2006-2009 Stanford University's Woods Center for the Environment, Environmental Ventures Grant, "Quantitative natural resource ethics." Principle investigators: Kenneth Arrow, Debra Satz, and Joshua Cohen. Co-investigators: Kirsten Oleson and Lauren Hartzell. Collaborators: David Freyberg, Michael Mastrandrea, Suki Hoagland, John Lyons, Deborah Rhode, and Lawrence Quill. Seminar participants: Sir Partha Dasgupta, Helen Stacy, and Piter Vitousek. Grant awarded: \$113,000

PRESENTATIONS

Invited Research Presentations

"On justifying a precautionary approach to climate change: Exploring the normative basis of the Catastrophic Precautionary Principle"

2017* Workshop: Why be cautious? On the Justification of Precautionary Principles.
University of Bern, Switzerland. *May 2017

"Why 2 degrees is too much: A precautionary argument for (very) aggressive mitigation"
2016 Climate Justice Conference, Cornell University, Ithaca, NY

"Climate change and geoengineering"

2015 Workshop for MacMillan Environmental Ethics Interdisciplinary Handbook,
University of Arizona, Tucson, AZ

"The risks of missing the 2°C target and the risks of framing the target as 2°C"

2014 American Geophysical Union (AGU) Annual Meeting, session title: "Carbon budgets, emissions pathways, and the risks of missing the 2°C target: Can we better inform policy?" San Francisco, CA

"A precautionary approach to adaptation"

2012 Ethics and Adaptation, University at Buffalo, SUNY

"How climate change is harmful"

2011 Climate Ethics Works-in-Progress Conference, University of Alaska at Anchorage

"The precautionary principle and climate change policy"

2009 Connecticut College, Colloquium

Invited Public Presentations

"UW Professors Talk about the Migration Crisis: Climate Change" (With Alex Lenferna)

- 2015 Philosophy Department, University of Washington
“Earth, Interrupted: Climate Change and Geo-engineering” (With Thomas Ackerman)
- 2015 Think and Drink, Humanities Washington
“Individual responsibility for greenhouse gas emissions”
- 2013 Earth Week, Bellevue College
- 2012 Husky Days, Department of Philosophy Presentations, University of Washington
“Geoengineering: A new frontier in science and ethics”
- 2012 Innovation Squared: Why Innovation in Technology Requires Innovation in Ethics,
Public Panel Presentation, University of Washington Bothell
- “Ethics, climate change, and individual responsibility”
- 2010 Whidbey Island Lyceum Public Lecture

Invited Pedagogical Presentations

Featured faculty mentor

- 2012 Service-learning and Sustainability Faculty Institute Workshop, Curriculum for the Bioregion Initiative

Panelist on maintaining optimism when teaching about environmental problems

- 2012 Conference for High School STEM Educators, University of Washington
- 2012 Meet, Greet, Teach (MGT): Envisioning Ecopocalypse An Informal Conversation about Interdisciplinary Teaching on Environmental Issues

Conference and Workshop Presentations

Invited Commentator on “Taking UNFCCC norms seriously” by Darrell Moellendorf

- 2015 University of Arizona Freedom Center Workshop, Tucson, AZ
“Climate ethics, environmental justice, and wind energy: An interdisciplinary, multi-scale framework.” (With Gwen Ottinger and Timothy Hargrave)
- 2014 Rabinowitz Symposium on Interdisciplinary Climate Ethics, University of Washington (Presented by Lauren Hartzell Nichols)
- 2014 Association for Environmental Studies and Sciences Annual Meeting, New York City (Presented by Timothy Hargrave)
- 2014 Just Sustainability Conference, Center for Environment Justice and Sustainability, Seattle University (Presented by Timothy Hargrave)
- 2014 Sustainable Business Colloquium, Portland State University (Presented by Timothy Hargrave)
- “A precautionary approach to climate policy.” Also presented as, “Precautionary principles: Catastrophes and climate change” and “The precautionary principle and climate change policy”
- 2012 Culture, Politics, and Climate Change: An International Conference at the University of Colorado Boulder
- 2012 Fourth Annual International Climate Change Conference, University of Washington
- 2011 DISCCRS VI Symposium (DISsertations initiative for the advancement of Climate Change ReSearch), Colorado Springs, CO
- 2009 Climate Justice Conference, University of Bern, Switzerland
- “Precaution and solar radiation management”
- 2011 DISCCRS VI Symposium, Colorado Springs, CO, poster presentation
- 2010 The Ethics of Geoengineering: Investigating the Moral Challenges of Solar Radiation Management Workshop, University of Montana

- “The catastrophic precautionary principle and the precautionary decision-making framework”
2010 Association for Environmental Studies and Sciences Annual Meeting, Portland, OR
- “Climate change policy: The precautionary principle vs. economics”
2010 Association for Environmental Studies and Sciences Annual Meeting, Portland, OR
2009 Ethics of Climate Change Conference, University of Delaware
- “No more excuses” (with Kirsten Oleson and additional co-author Michael Mastrandrea)
2008 ISEE/IAEP Environmental Philosophy Conference, Allenspark, CO
- “Climate change and global justice: Extending Rawls’ Law of Peoples”
2006 ISEE/IAEP Environmental Philosophy Conference, Allenspark, CO
- “On considering future people” (with Derek Turner)
2006 Midwest Environmental Philosophy Conference, St.Paul, MN
- “Exploring the limits of population policies”
2006 Berkeley-Stanford-Davis Graduate Student Philosophy Conference
- “Changing nature: A philosophical discussion of how anthropogenic climate change changes everything”
2005 Berkeley-Stanford-Davis Graduate Student Philosophy Conference
- “The lack of clarity in the precautionary principle” (with Derek Turner)
2003 American Philosophical Association Eastern Division Meeting, Washington, D.C.
- “Anaphoric deflationism: Truth and reference.”
2002 Pacific University Undergraduate Philosophy Conference, winner of best paper award

TEACHING

University of Washington

- Environmental Studies/Philosophy 243: Introduction to Environmental Ethics
Winter 2015, Winter 2014, Winter 2013, Winter 2012, Winter 2011, Winter 2010
- Values 291: Ethics in Science
Winter 2013 with Laura Harkewicz
- Environmental Studies 300: Environmental Analysis
Spring 2015 with Yen-Chu Weng, Spring 2014 with Elizabeth Wheat
- Integrated Social Sciences 301: Social Science Theory in Context – Online Course
Fall 2015
- Philosophy 343: Ethics & the Environment – Online Course
Winter 2016, Winter 2015, Winter 2014; Summer 2013 (course development)
- Integrated Social Sciences 350: Introduction to Portfolios – Online Course
Fall 2015
- Integrated Social Sciences 355: Portfolio Seminar in Integrated Social Sciences – Online Course
Winter 2016
- Philosophy 415: Advanced Topics in Animal Welfare
Spring 2013, Fall 2011
- Environmental Studies/Philosophy 416: Ethics and Climate Change
Fall 2014, Fall 2012, Spring 2012, Fall 2010, Spring 2010
- Philosophy Independent Study on Animal Ethics
Spring 2011
- Guest lectures for: Research Ethics Exposed!, Environmental Justice, Sustainability Studio,

Honors Seminar, Philosophy 199, Environment 100

Stanford University, Teaching Assistant

Philosophy 78: Medical Ethics with Agnieszka Jaworska

Spring 2006

Philosophy 171: Competing Conceptions of Justice with Debra Satz

Winter 2006

Philosophy 30: Introduction to Political Philosophy with Nadeem Hussain

Fall 2005

Philosophy 80: Mind, Matter, and Meaning with Mark Crimmins

Winter 2005

Philosophy 20: Introduction to Moral Theory with Tamar Schapiro

Fall 2004

Connecticut College, Teaching Assistant

Introduction to Physical Geology with Douglas Thompson

Fall 2002, Fall 2001

ACADEMIC SERVICE

- 2012-2015 Program on Environment Advisory Board, University of Washington, Member
- 2011-2013 Feminist Philosophy Reading Group, University of Washington, Organizer
- 2013 *Climatic Change* Special Issue on “Geoengineering research and its limitations,”
Guest Co-editor with Robert Wood and Stephen Gardiner
- 2012 Summit on Geoengineering Research, University of Washington, Co-Organizer
with Robert Wood
- 2012 DISCCRS VI Symposium, Reviewed Applications for 2013 Cohort
- 2010-2011 Geoengineering: Science, Policy and Ethics, Seminar Series, University of
Washington, Co-Organizer with Robert Wood and Stephen Gardiner
- 2008 YES! Young Environmental Scholars: A Woods Institute Workshop, Stanford
University, Co-Chair/Organizer
- 2006 Stanford University’s Global Justice Workshop, Graduate Student Coordinator
- 2005-2006 Stanford University’s Philosophy Department, Graduate Student Workshop
Coordinator
- 2003-2004 Stanford University’s Philosophy Department, Colloquium Reception
Coordinator
- 1999-2003 Connecticut College Philosophy Department Student Advisory Board, Co-Chair

EDUCATIONAL ACTIVITIES

- 2011-2013 University of Washington’s Biological Futures in a Globalized World Workshop,
Participant and Panelist
- 2011 DISCCRS VI Symposium, Symposium Scholar
- 2009 Restoring Puget Sound Field Course, Curriculum for the Bioregion Initiative,
Participant

2007-2009 Stanford University's Environmental Ethics Working Group, Member
2004-2009 Stanford University's Global Justice Workshop, Participant
2007-2009 Stanford University's Environmental Norms, Institutions, and Policy Workshop, Participant
2007 Leave No Trace (wilderness ethics) Master Certification
2006-2007 National Outdoor Leadership School (NOLS), Year in Patagonia, Student
2002 Connecticut College Philosophy Department, Research Assistant to Derek Turner
2002 Environment and Human Health, Inc., Special Programs Intern
2001 Connecticut College Environmental Studies Department, Research Assistant to Douglas Thompson (Fluvial Geomorphology)

PROFESSIONAL ASSOCIATION MEMBERSHIPS (past and present)

AESS (Association for Environmental Studies and Sciences)
AGU (American Geophysical Union)
APA (American Philosophical Association)
IAEP (International Association for Environmental Philosophy)
ISEE (International Society for Environmental Ethics)

REFERENCES

By request