

LAURA J. MARTIN

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ACADEMIC APPOINTMENTS

Williams College 2023 –	Associate Professor of Environmental Studies
Williams College 2017 – 2023	Assistant Professor of Environmental Studies
Harvard University 2015 – 2017	Ziff Environmental Fellow Harvard University Center for the Environment & the Department of the History of Science

VISITING FELLOWSHIPS

2024	Institute of Advanced Studies, University of Bologna
2020	Distinguished Junior External Faculty Fellow, Stanford Humanities Center

EDUCATION

Cornell University	Ph.D., Natural Resources, 2015
Cornell University	M.S., Natural Resources, 2010
Brown University	Sc.B. with honors, Biophysics, 2006

AWARDS AND GRANTS

2023	Winner, Falling Walls, uniting the humanities and sciences to reverse biodiversity loss
2022	National Endowment for the Humanities Grant for “The War Against Weeds: How Hormonal Herbicides Reshaped the Global Environment”
2021	American Council of Learned Societies Fellowship for “The War Against Weeds: How Hormonal Herbicides Reshaped the Global Environment”
2020	Hellman Fellowship

- 2020 Arts + Science Residency, Cape Cod National Seashore
- 2015 Ziff Postdoctoral Fellowship, Harvard University Center for the Environment
- 2015 Mellon Postdoctoral Fellowship in Environmental History, Brown University (declined)
- 2015 Ciriacy-Wantrup Postdoctoral Fellowship, University of California, Berkeley (declined)
- 2015 Society of Fellows Postdoctoral Fellowship, Dartmouth College (declined)
- 2015 Dow Sustainability Postdoctoral Fellowship, University of Michigan (declined)
- 2015 Cornell University James Slevin Teaching Prize
- 2015 British Ecological Society Highly Commended Paper
- 2015 Environmental Justice Section of the Ecological Society of America Award
- 2014 Cornell University Provost's Diversity Fellowship
- 2014 Buttrick-Crippen Fellowship, Knight Writing Institute, Cornell University
- 2013 National Science Foundation, Doctoral Dissertation Research Improvement Grant, Program in Science, Technology, and Society
- 2013 Cornell University Institute for the Social Sciences Grant, "Contested Global Landscapes" Theme
- 2012 Social Science Research Council Dissertation Proposal Development Fellowship, "Ecological History" Theme
- 2011 Recognition from the Cornell Board of Trustees for Excellence in Research
- 2011 Cornell University Society for the Humanities grant, "Sustainability" Theme
- 2009 National Science Foundation, Graduate Research Fellowship, Life Sciences – Evolutionary Biology
- 2008 Doris Duke Conservation Leadership Fellowship

PUBLICATIONS

BOOKS

- Wild by Design: The Rise of Ecological Restoration* (Harvard University Press, 2022)
- 2022 John Brinckerhoff Jackson Book Prize, Foundation for Landscape Studies
- 2023 Honorable Mention, Merle Curti Intellectual History Award, Organization of American Historians
- 2023 Finalist, *Project Syndicate* & La Banque Postale Sustainability Book Award
- 2023 Finalist, George Perkins Marsh Prize, American Society for Environmental History

REFEREED ARTICLES

Laura J. Martin, "Slow Restoration, Rewilding, and Design," *Ri-Vista: Research for Landscape Architecture*, forthcoming

Laura J. Martin, "'Building Some Big-Ass Wetlands': Big Box Retail and the Origin of Wetland Mitigation Banking," in Bart Elmore, Rachel Gross, and Sherri Sheu, eds., *Big-Box USA: The*

Environmental Impact of America's Biggest Retail Stores (University of Colorado Press, 2024): 111-133.

Laura J. Martin, "The Yale Geochronology Laboratory and the Rewriting of Global Environmental History," *Journal of the History of Biology* 56 (2023): 35-63.

Holly Buck, Laura J. Martin, Oliver Geden, Peter Kareiva, Liz Koslov, Will Krantz, Ben Kravitz, Edward Parson, Christopher Preston, Daniel Sanchez, Lynn Scarlett, Shuchi Talati, "Evaluating the Efficacy and Equity of Environmental 'Stopgap Measures,'" *Nature Sustainability* (2020): <https://doi.org/10.1038/s41893-020-0497-6>.

Laura J. Martin, "Proving Grounds: Ecological Fieldwork in the Pacific and the Materialization of Ecosystems," *Environmental History* 23 (2018): 567-592.

Bradley Cantrell, Laura J. Martin, Erle C. Ellis, "Designing Autonomy: Opportunities for New Wilderness in the Anthropocene," *Trends in Ecology and Evolution* 32 (2017): 156-166.

Vânia Proença, Laura J. Martin, Henrique Miguel Pereira, Miguel Fernandez, Louise McRae, Jayne Belnap, Monika Böhm, Neil Brummitt, Jaime García-Moreno, Richard D. Gregory, João Pradinho Honrado, Norbert Jürgens, Michael Opige, Cui Peng, Dirk S. Schmeller, Patrícia Tiago, Chris A.M. van Swaay, "Global Biodiversity Monitoring: Data Sources and Essential Biodiversity Variables," *Biological Conservation* 213 (2017): 256-263.

Laura J. Martin, "Mathematizing Nature's Messiness: Graphical Representations of Variation in Ecology, 1930–present," *Environmental Humanities* 7 (2015): 59-88.

Laura J. Martin, Robert R. Dunn, Rachel Adams, Ashley Bateman, Holly M. Bik, John Hawks, Sarah Hird, David Hughes, Steven Kembel, Kerry Kinney, Sergios-Orestis Kolokotronis, Gabriel Levy, Craig McClain, James F. Meadow, Raul Medina, Gwynne Mhuireach, Corrie Moreau, Jason Munshi-South, Clare Palmer, Laura Popova, Coby Schal, Martin Taubel, Michelle Trautwein, Juan Ugalde, "Evolution of the Indoor Biome," *Trends in Ecology and Evolution* 30 (2015): 223-232.

Dirk S. Schmeller, Romain Julliard, Peter J. Bellingham, Monika Böhm, Neil Brummitt, Alessandro Chiarucci, Denis Couvet, David M. Forsyth, Richard D. Gregory, Laura J. Martin, Jean-Baptiste Mihoub, Jaime Carcia Moreno, Vânia Proença, Chris A.M. van Swaay, Jayne Belnap, "Towards a Global Terrestrial Species Monitoring Program," *Journal for Nature Conservation* 25 (2015): 51-57.

Laura J. Martin, Anurag A. Agrawal, Clifford E. Kraft, "Historically Browsed Jewelweed Populations Exhibit Greater Tolerance to Deer Herbivory than Historically Protected Populations," *Journal of Ecology* 103 (2015): 243-249.

Laura J. Martin and Shauna-kay Rainford, Bernd Blossey, "Effects of Plant Litter Diversity, Species Origin, and Traits on Larval Toad Performance," *Oikos* 124 (2015): 871-879.

Laura J. Martin and Sara B. Pritchard, "Correspondence: Inclusive Conservation Excludes," *Nature* 516 (2014): 37.

Laura J. Martin, John E. Quinn, Erle C. Ellis, M. Rebecca Shaw, Monica Dorning, Clifford E. Kraft, Lauren Hallett, Nicole E. Heller, Richard J. Hobbs, Elizabeth Law, Nicole Michel, Michael Perring, Patrick D. Shirey, Ruscena Wiederholt, "Conservation Opportunities Across the World's Anthromes," *Diversity and Distributions* 20 (2014): 745-755.

Laura J. Martin and Bernd Blossey, "Intraspecific Variation Overrides Origin Effects in Impacts of Litter-Derived Secondary Compounds on Larval Amphibians," *Oecologia* 173 (2013): 449-459.

Laura J. Martin and Bernd Blossey, "Costs of *Phragmites australis* Management in the United States," *Estuaries and Coasts* 36 (2013): 626-632.

Jason W. Karl, Jeffrey E. Herrick, Robert S. Unnasch, Jeffrey K. Gillan, Erle C. Ellis, Wayne G. Lutters, Laura J. Martin, "Discovering Ecologically Relevant Knowledge from Published Studies through Geosemantic Searching," *BioScience* 63 (2013): 674-682.

Laura J. Martin, Bernd Blossey, Erle C. Ellis, "Mapping Where Ecologists Work: Biases in the Global Distribution of Terrestrial Ecological Observations," *Frontiers in Ecology and the Environment* 10 (2012): 195-201.

Laura J. Martin, "Where are the Women in Ecology?" *Frontiers in Ecology and the Environment* 10 (2012): 177-178.

Laura J. Martin and Bernd Blossey, "Invasive Plant Cover Impacts the Desirability of Lands for Conservation Acquisition," *Biodiversity and Conservation* 21 (2012): 1987-1996.

Laura J. Martin, "Re-Imagining Conservation Goals in Light of Global Change," *Frontiers of Biogeography* 1 (2012): 2.

Laura J. Martin, "Metaphor and the Idea of a Dominant Conservation Ethic," *Conservation Biology* 24 (2010): 1172-1173.

Laura J. Martin, "Reclamation and Reconciliation: Land-use History, Ecosystem Services, and the Providence River," *Urban Ecosystems* 13 (2010): 243-253.

Laura J. Martin and Bernd Blossey, "A Framework for Ecosystem Services Valuation," *Conservation Biology* 23 (2009): 494-496.

Amity M. Wilczek, Judith L. Roe, Mary C. Knapp, Martha D. Cooper, Cristina Lopez-Gallego, Laura J. Martin, Christopher D. Muir, Sheina Sim, Alexis Walker, Jillian Anderson, J. Franklin Egan, Brook T. Moyers, Renee Petipas, Antonis Giakountis, Erika Charbit, George Coupland, Stephen M. Welch, and Johanna Schmitt, "Effects of Genetic Perturbation on Seasonal Life History Plasticity," *Science* 323 (2009): 930-934.

J. Leighton Reid, J. Bert Harris, Laura J. Martin, Jacob R. Barnett, Rakan A. Zahawi,
“Distribution and Abundance of Nearctic-Neotropical Songbird Migrants in a Forest Restoration Site in Southern Costa Rica,” *Journal of Tropical Ecology* 24 (2008): 1-4.

ESSAYS AND OP-EDS

“The Real Legacy of the Endangered Species Act,” *TIME*, December 2023

“The Women Scientists Who Saved Wildflowers,” *Sierra Magazine*, May 2022

“Earth Day is a Chance to Win the Messaging War Against Polluters,” *The Washington Post*, 23 April 2022

“Is Humanity Doomed? That Depends On Us,” *Los Angeles Times*, 28 March 2022

“An Ambitious Plan Would Formally Protect 30 Percent of Earth by 2030. But There’s a Problem,” *Slate*, 11 May 2021

“Avoiding Carbon Colonialism,” *The Hill*, 26 April 2021

“The Coronavirus and Climate Action,” *Scientific American*, 10 April 2020

“How Does Architecture Affect the Evolution of Other Species?” *RCC Perspectives: Transformations in Environment and Society*, Issue 2016/5

“G. Evelyn Hutchinson’s Exultation in Natural History,” *American Scientist*, July-August 2016.

“The X-ray Images that Showed Midcentury Scientists How Radiation Affects an Ecosystem,” *Slate*, 28 December 2015.

“Evolution of the Indoor Biome,” *Your Wild Life*, 16 March 2015.

“Space Cadets and Rat Utopias,” *The Appendix: A Journal of Experimental and Narrative History*, “Futures of the Past” issue, August 2014.

“Is a Footprint the Right Metaphor for Ecological Impact?” *Scientific American*, 2 April 2014.

“The Secret (and Ancient) Lives of Houseplants,” *Your Wild Life*, 21 April 2013.

“Butterflies and Bombs,” *Scientific American*, 26 March 2013.

“Postage Stamps Overlook Earth’s Tiny Creatures,” *Scientific American*, 20 February 2013.

“The Death of Natural Selection,” *Scientific American*, 5 November 2012.

“Scientists as Writers,” *Scientific American*, 15 August 2012.

“The Co-evolution of Insects, Plants, and a Career,” *Scientific American*, 16 April 2012.

“Visiting the Corpse Plant,” *Scientific American*, 20 March 2012.

BOOK REVIEWS

Review of Andrew Robichaud, *Animal City: The Domestication of America*, H-Net Reviews, November 2020: <https://www.h-net.org/reviews/showpdf.php?id=55517>

Review of Edward Slavishak, *Proving Ground: Expertise and Appalachian Landscapes*. *American Historical Review* 124 (2019): 1914-1915.

Review of Timothy Morton, *Dark Ecology: For a Logic of Future Coexistence*, *Quarterly Review of Biology* 92 (2017) 463-464.

Review of Frank Egerton, *A Centennial History of the Ecological Society of America*, *Quarterly Review of Biology* 91 (2016): 75-75.

Review of *Roots of Ecology: Antiquity to Haeckel*, *Quarterly Review of Biology* 88 (2013): 234.

POETRY

“Three Figures for Distance,” *The Briar Cliff Review*, Issue 27, 2015

“The Dentist” and “Cranberries,” *Owl Eye Review*, Issue 3, 2014

“Domestic,” *Prairie Schooner*, Issue 87:1, 2013

“Surveyor” and “Our House,” *Fourth River*, Issue 9, 2012

“Shopping Carts,” *Cider Press Review*, Issue 14:1, 2012 (nominated for a 2013 Pushcart Prize)

PRESENTATIONS

INVITED LECTURES

“Restore/Rewild: Collaborating with Non-Human Species,” Cornell University Department of Landscape Architecture, February 2024

“Ecological Restoration as Reconciliation,” Lambert Lecture, Connecticut College, February 2024

“From Bombs to Biodiversity,” Williams College Faculty Lecture Series, February 2024

“Wild by Design: Using History to Understand Biodiversity,” Northeastern University, January 2024

“The Future of Biodiversity,” Falling Walls Science Summit, Berlin, November 2023

Wild by Design book talk with Brad Cantrell and Elizabeth Myer, University of Virginia School of Architecture, October 2023

“Wild by Design,” Clark Art Museum, October 2023

Keynote, “Caring for Biodiversity in a Changing World,” Climate Week 2023, New York Botanical Garden, September 2023

In conversation with Michelle Nijhuis, Thoreau Farm and Barnstable Land Trust, September 2023

Wild by Design book talk, Stanford Humanities Center, September 2023

“Wild by Design,” Consortium for History of Science, Technology and Medicine, History of Earth and Environmental Sciences group, December 2022

“Wild by Design: The Rise of Ecological Restoration,” U.S. Fish and Wildlife Service Conservation Lecture Series, November 2022

“The Past and Future of Biodiversity,” Bennington College, November 2022

“Reversing the Biodiversity Crisis,” panel with Mirey Atallah (UN Environment Programme), Mark Anderson (The Nature Conservancy), and Paul Sabin (Yale University), Harvard University Center for the Environment, September 2022

“The War Against Weeds: How Auxinic Herbicides Reshaped Life on Earth,” Davis Center for Historical Studies seminar series, Princeton University, September 2022

“Wild by Design: The Rise of Ecological Restoration,” Greenhouse Environmental Humanities Series, University of Stavanger, Norway, May 2022

“From Doomsday to Biodiversity: Designing the Ecological Future,” Rhode Island School of Design, April 2022

“From Doomsday to Biodiversity,” Middlebury College, Howard E. Woodin Environmental Speakers Colloquium, April 2022 *cancelled due to covid-19

“From Doomsday to Biodiversity: Designing the Ecological Future,” Harvard University Graduate School of Design, February 2022

“The Specter of Irreversible Change,” Science, Technology, & Society Program, University of Michigan, March 2021

“Simulating WWII and the Specter of Irreversible Ecological Change,” Seminar on Environmental and Agricultural History, Massachusetts Institute of Technology, March 2021

“Attacking Ecosystems,” Program in History & Philosophy of Science, Stanford University, February 2021

“‘The Mood of Wild America’: Non-Native Species as Ecosystem Threats,” Animal Studies Working Group, Stanford University, November 2020

“The Garden in the Forest: Roots of Restoration Ecology,” Gund Institute for Environment, University of Vermont, April 2020 *cancelled due to covid-19

Roundtable on Artfulness for Academics, Conference on Creative Academic Writing, Cornell University, May 2017

“Co-existence as a Goal for Ecological Restoration,” Environmental Humanities Colloquium, University of Virginia, March 2017

“Native Species and Nativism: The Politics of Ecological Intervention,” University of Pennsylvania, February 2017

“Ecological Restoration and Historical Reconciliation,” Centre for Humanistic Inquiry, Amherst College, December 2016

“‘Such a Merciless War of Extermination’: Nativism in Early Ecological Policy,” Franke Program in Science and the Humanities, Yale University, November 2016

“The Politics of Ecological Care,” STS Circle, Harvard University, November 2016

“Ecological History,” Harvard Global Institute Environmental Humanities Initiative Faculty Workshop, Harvard University, September 2016

“‘American Plants for American Gardens’: The Early History of Ecological Restoration,” Herbaria Seminar Series, Harvard University, September 2016

“Ecological Restoration: From Bombs to Bac-O-Bits,” Boston Environmental History Seminar, Massachusetts Historical Society, February 2016

“Recovery after Attack: Radioecology and Shifting Conceptions of Humans as Agents of Ecosystem Change,” Natural History Seminar, Department of History and Philosophy of Science, University of Cambridge, October 2015

Human Niche Construction Workshop, Rachel Carson Center for Environment and Society, October 2015

“Why do Restorationists Care about Community Ecology?” Seminar Series, Harvard Forest, October 2015

“Moving it off the Map: The History of Wetlands Mitigation,” Land and Water: A Long-Term Perspective, Brown University, September 2015

“After the Dust Bowl: Ecology’s Role in National and Natural Recovery,” Department of the History of Science Seminar Series, Harvard University, September 2015

“‘In the Latitude of Doom’: Lauren Donaldson’s Atomic Fieldwork,” The Life Sciences After WWII, World History Center, University of Pittsburgh, May 2014

“Gender Inequality in Ecology,” Society of Wetland Scientists, Duluth, MN, June 2013

ADVISORY ROLES

2023 – present Humanities advisor, *Badlands*, a feature documentary directed by Hannah Jayanti and Alexander Porter, a layered portrait of a place across time, history, scales and species that explores indigenous sovereignty, nuclear armament, and environmental management

2023 – present Expert Advisory Committee member, Alvéole, a B Corp working on biomonitoring and urban biodiversity projects in Canada, the United States, and Europe

WORKSHOPS ORGANIZED

Ecological History in Asia and the World, Yale University, organized with Peter Perdue (Yale University), October 2017

Joint Atlantic Seminar on the History of Biology, Organizing Committee, Harvard University, April 2016

Ecological Society of America Emerging Issues Conference on “Developing Ecologically Based Conservation Targets under Global Change,” with Dov Sax (Brown University), Bernd Blossey (Cornell University), and Susan-Cook-Patton (Cornell University), National Conservation Training Center, February 2012

Women in the Life Sciences Symposium, Organizing Committee, Cornell University, March 2012

INVITED WORKSHOPS

Silent Springs: Global Histories of Pesticides and our Toxic World(s), Rachel Carson Center for Environment and Society, Munich, Germany, October 2022

Human Conditions, Eisen Institute for Historical Studies, University of Michigan, March 2020
*cancelled due to covid-19

Leveraging the Liberal Arts Model for Local and Global Sustainability, Alliance to Advance Liberal Arts Colleges workshop, Furman University, February 2019

Stopgap Measures in Environmental and Climate Policy, Emmett Institute on Climate Change and the Environment and UCLA Institute of the Environment and Sustainability, November 2018

Human Niche Construction Workshop, Rachel Carson Center for Environment and Society, Munich, Germany, October 2015

Evolution of the Indoor Biome Working Group, National Evolutionary Synthesis Center (NESCent), 2013-2014

INVITED COMMENTARIES

Discussion with Idea of Environment course, Harvard University Graduate School of Design, October 2023

External Examiner, M.A. (History), defense for Andrew Hoyt, “Ecology, Settler Colonialism, and the Environments of the American Midwest: The Science and Politics of Ecological Restoration Since 1950,” 2023

Reviewer for Harvard University Graduate School of Design degree candidates, Risk and Resilience Group, May 2020

Panel commentator for New Perspectives in Environmental History, Yale University, April 2020
*cancelled due to covid-19

Panelist for “Environmental Challenges in the Berkshires” symposium, Barrington Stage Company and Mass Humanities, August 2019

Reviewer for Harvard University Graduate School of Design degree candidates, Risk and Resilience Group, May 2019

Commentary on Mellon Graduate Workshop on Environment-Society Hybridity, Brown University Cogut Center for the Humanities, October 2018

Commentary on panel “Beyond Disenchantment: Theorizing Science, Technology, and New Religious Movements,” Oakley Center for the Humanities and Social Sciences, Williams College, May 2018

Faculty Panel for New Perspectives in Environmental History, Yale University, April 2018

External reviewer for final projects in “The Idea of Environment” (Instructor: Dilip da Cunha), Harvard University Graduate School of Design, November 2016

Commentary on panel “Human Ecology as an Interdisciplinary Approach to Social and Environmental Crisis,” History of Science Society, Atlanta, GA, November 2016

SELECTED CONFERENCE PRESENTATIONS

“Big-Box Wilderness: Retail and Environmental History,” American Society for Environmental History, Eugene, March 2022

“Keywords of Environmental Reparation: Restoration, Democracy, and Rights,” American Society for Environmental History, Ottawa, March 2020 *cancelled due to covid-19

“Instrumentalizing Care: The Automation of Ecological Restoration,” American Association of Geographers, Washington, D.C., April 2019

“Environmental History for Public Policy: Methodological and Practical Challenges,” American Society for Environmental History, Riverside, March 2018

“Intervention Ecology: Caring for Panthers and Sawgrass in the Florida Everglades,” (Conference co-organizer) Ecological History in Asia and the World, Yale University, New Haven, October 2017

“Environmental Justice in Transnational History and Anthropology,” (Session organizer) CSU Environmental Justice in the Anthropocene Symposium, Fort Collins, April 2017

“Knowing, Shaping, and Making Environments: Material Histories,” (Session organizer) American Society for Environmental History, Chicago, March 2017

“Environmental History & History of Science: Tensions and Overlaps,” History of Science Society, Atlanta, November 2016

“G. Evelyn Hutchinson’s Geochronometric Laboratory and the Construction of Ecological Time,” History of Science Society, San Francisco, November 2015

“Pollen and Peat: Ecological Histories,” (Session organizer, “The ESA at 100: Historical Perspectives on Ecology and Ecological Management”) Ecological Society of America, Centennial Anniversary Meeting, Baltimore, August 2015

“Doing Science as a Historian,” (Session organizer: “Conversations at the Intersection of Conservation Biology and Environmental History”) American Society for Environmental History, Washington, DC, March 2015

“Reconstructing America’s Ecological Past,” New Perspectives in Environmental History, Yale University, New Haven, April 2014

“Materializing Ecosystems: Connecting the Pacific Proving Grounds and Wisconsin Wetlands, 1954-1972,” Society for Social Studies of Science, San Diego, October 2013

“Conservation Opportunities Across the World’s Anthromes,” International Congress for Conservation Biology, Baltimore, July 2013

“Coral, Competition, Cold War: Ecological Research at Eniwetok Atoll in the 1950s,” (Session organizer: “Ecology as Practice: Forging Ecological Knowledge Across National and Disciplinary Boundaries”) American Society for Environmental History, Toronto, April 2013

“Making Non-Nativity Visible: Invasive Species at the Nexus of STS and Environmental History,” American Society for Environmental History, Madison, April 2012

“Mapping Where Ecologists Work” (Conference co-organizer) Ecological Society of America Emerging Issues Conference, Shepherdstown, February 2012

TEACHING

Williams College

Nature and Society: Introduction to Environmental Studies (Fall 2017, Fall 2018, Fall 2019, Fall 2021, Fall 2022)

Environmental History (Spring 2020, Fall 2023)

New England Environmental History (Spring 2018, Spring 2019)

Environmental Justice (Spring 2018, Spring 2019, Spring 2020, Fall 2021)

Environmental Science, Policy, and Justice (Spring 2024)

Biodiversity and Climate Change (Fall 2017, Fall 2018, Fall 2019)

Animals and Society (Fall 2022, Fall 2023)

Solutions to the Biodiversity Crisis (Spring 2024)

Harvard University

History Beyond the Classroom: Galapagos (History of Science graduate course, co-taught with Janet Browne, summer 2017)

Cornell University

Birds, Bats, Butterflies: The Art of Field Biology (Fall 2014)

STUDENT THESES ADVISED

Cole Mason, Williams College '23, 2023 Rhodes Scholar, "Fracked Slopes: Uncovering Aspen's Connection to Hydraulic Fracturing"

Mirabai Dyson, Williams College '24, "Water Access in Skid Row: Connecting the Dots Between Past and Present" (second reader)

Megan Powell, Williams College '20, "Community Responses to the Dunn Construction and Demolition Debris Landfill in Rensselaer, New York"

Sofia Barandiaran, Williams College '20, "Towards Holistic Environmental Justice: Confronting Green Gentrification in San Francisco's Mission District"

Emily Elder, Williams College '20, "People, Power, and Rivers: Socio-Ecological Dynamics in Northern Mongolia"

Sean Dory, Williams College '19, "Portraying Peril: How Science Centers and Aquariums are Navigating Emotions and Confronting Climate Change"

Niya Avery, Harvard University '17, "Speaking Gender and Science: A Case Study of Women in the Physical Sciences"

PROFESSIONAL SERVICE

NATIONAL AND INTERNATIONAL

Editorial board, *Journal of the History of Biology*, 2022 – present

Local Planning Committee, American Society of Environmental History 2023 conference, Boston, 2017 – 2023

Program Committee, American Society of Environmental History 2020 conference, Ottawa, 2019 – 2020

Guest editor, Special Issue on Anthropogenic Biomes, *Land* 6 (2017)

Co-founder of Harvard Environmental History Working Group, 2015

Member of Global Earth Observations Biodiversity Observation Network Working Group on terrestrial species monitoring (GEO BON WG2), 2013-2017

Founder of Cornell Roundtable on Environmental Studies (CREST), 2010

WILLIAMS COLLEGE

Advisory Group on Campus Climate Investments, 2023 – present

Committee on Priorities and Resources, 2022 – present

Science and Technology Studies Advisory Committee, 2017 – present

Strategic Planning Working Group on Sustainability, 2019 – 2020

Committee on Educational Affairs, 2018 – 2019

PROFESSIONAL ASSOCIATIONS

American Society for Environmental History

History of Science Society

Ecological Society of America

Society for Social Studies of Science