

Curriculum Vitae
Rachelle K. Gould

Associate Professor of Sustainability and Global Equity
Rubenstein School of Environment & Natural Resources
University of Vermont
rgould@uvm.edu
she/her/hers pronouns

CURRENT POSITION

University of Vermont (Burlington, VT) 2015-present
Associate Professor, Sustainability and Global Equity Assistant Professor until 2022
Rubenstein School of Environment & Natural Resources, Environmental Program
Fellow and co-chair of Diversity Committee Gund Institute for the Environment

EDUCATION

Stanford University (Stanford, CA) 2015
Postdoctoral Scholar, Environmental Learning and Social Ecology. Managed \$1.4 million grant and 15+ roles

Grad Indicates graduate student advised (See (S) indicates a graduate student advised by someone else)
(UG) Indicates an undergraduate advisee.

Note:

As of 2021, I use the convention of listing my name as the final author on papers produced by my research group.

Peer reviewed Articles

Gould, R.K., Demarest^(D), B., Ivakhiv, A., Cheney, Nature is resource, playground, and gift: What artificial intelligence reveals about human nature relationships 2024 PLoS One

Gould, R.K., Merrylees, E.^(G), Hackenburg, D.^(Grad), Marquina, T.^(Grad) '0\ SODFH LQ WKH JUDQ
WKLQJV μ SHUVSHFWLYH IURP SODWKLQJH SCG V XVWDLQDELOLW\

Gould, R.K.

Caswell, M.^{PhD}, Méndez, V.E., Junco-Gautier, M.A, Hurley, S., Gould, R.K, Marquéz Sánchez,^{PhD}, Lewis, S.^{UG}, Castillo, A. 2020. Agroecological Transformations in Urban Contexts: Transdisciplinary Research Framework and Participatory Approaches in Burlington, Vermont. In Egerer, M. and C. Urban, H. Agroecology: Interdisciplinary Research and Future Directions CRC Press.

Gould, R.K, Ricketts, T., Howarth, R., Gourevitch, J., Gladkikh, J, Posner, S., Yoshida, Y.; Tellez, S. 2020. How ecosystem services research can advance ecological economics principles. In Costanza, R., Farley, J., Kubiszewski, I., and Erickson, J. Sustainable Wellbeing Futures: A Research and Action Agenda for Ecological Economics London, Edward Elgar.

Gould, R. K, N. M. Ardoin, and J. K. Hashim. 2013. Transposing the Conversation into Popular Idiom: The U H D F W L R Q W R \$ Y D W D U L Q A v a t a z i n N a t u r e S p i r i t u a l i t y D o O n t a r i o, C a n a d a W i l f r e d L a u r i e r U n i v e r s i t y P r e s s.

Graduate Dissertation/Thesis

Gould, R.K 7 K H) R U H V W + D V D 6 W R U \ 5 H I R U H V W D W L R Q D Q G & X O W .
Dissertation. Stanford Emmett Interdisciplinary Program in Environment and Resources: Stanford, CA.

Gould, R.K 2007. Bangchung

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for effective operationalization of relational values in environmental governance (2021-2024)

Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES) 2018-2022
Lead Author, Values Assessment (Ch 2., Conceptual Foundations) (2018)

NOAA Cultural Ecosystem Services Advisory Group 2020-2021

Member/ Co-chair, UVM Committee on Research, Scholarship, & Creative Arts 2016-2022
Represented college and chaired in 2022 universitywide faculty senate committee on research and creative arts.

Host, Gund Institute Macmillan Scholar Program, semester long visiting scholar Fall 2021
Applied for and received funding to host Dr. Eglee Zent, an expert in Indigenous worldviews at UVM for 3+ months.

Organizer: " Beyond material benefits" Collegial Network 2016-2017
Received Humanities Center funding, convened faculty from philosophy, art, classics, sociology for monthly discussion.

Fellow: UVM Servicelearning program 2016
Selected as participant in program designed to train faculty in reciprocal learning teaching.

UVM Women in Science invited seminar speaker 2018
Speaker and workshop leader for session. Addressed topic of Emotion: A gender question

UVM Postdoctoral Association Invited Speaker 2018
Speaker and workshop leader for session. Addressed topic of research and community engagement.

Search Committee, UVM Environmental Program Director 2015-2016
Invited to join search committed for program director in first months as a faculty member.

AWARDS AND RECOGNITION

**Indicates awards also listed in the "Funding Acquired for Research" Section.*

Fulbright US Scholar (Fellow; Carlos Rico Award for North American Study) 2022-2023
Earth Leadership Program (selected as Fellow) 2022-2024
UVM Diversity and Inclusion University Fellow 2020-present
IPBES Lead Author, " Assessment of the Multiple Values of Nature" 2018-2022
*UVM Vice Provost for Research EXPRESS award for early career faculty 2015
Selected as Participant (1 of 30), United Nations FutureEarth Young Scientists Conference

Community Engaged Scholarship

Burlington, VT: Community Engaged Scholarship Showcase. February 2018.

Cultural Ecosystem Services

Burlington, VT: Gund Institute for Ecological Economics Research Slam. May 2017.

Cultural Ecosystem Services: How do you measure that?

Middlebury, VT: Howard E. Woodin Environmental Studies Colloquium Series at Middlebury College. May 2017.

How do you measure that? Connecting Cultural Ecosystem Services to decision making

East Lansing, Michigan: Michigan State University Hanover Seminar Series. April 2017.

Cultural Ecosystem Services and decision making.

Burlington, VT: Gund Institute Tea. January 2017.

The promises, pitfalls, and ethical dilemmas of valuing Cultural Ecosystem Services

Lexington, VA: Ethics of Environmental Valuation Panel Symposium, Washington and Lee University. October 2016

Community Engaged Research

Stanford, CA: Graduate Public Service Fellowship training on Community Engaged Research. October 2014.

Cultural Ecosystem Services Elicitation and Data Collection

Cambridge, U.K.: Cambridge University & World Conservation Monitoring Centre. Tools for Ecosystem Assessment
Ecosystem Services expert workshop. June 2014.

Environmental Learning in the Bay Area project.

Santa Cruz, CA: University of California at Santa Cruz, Environmental Studies Department. Weekly Seminar. March

FUNDING

<u>Research (including mentorship & dissemination)</u>	Year	Amount
Starting with Behavior Gund Catalyst grant	2024-2026	\$200,000
Nature & Wellbeing During and After COVID-19 Restrictions (PI)	2020	\$6,600
Artificial intelligence to analyze relations. btwn ecosystems & human wellbeing	2020-2021	\$50,000
USFS, McIntire-Stennis, Species & services in maple production landscapes	2020-2023	\$365,000
EPA, Linking Human Wellbeing & Ecosystem Services (PI)	2016-2020	\$598,321
USFS, McIntire-Stennis, Interdisciplinary research in northeastern forests (PI)	2016-2019	\$434,560
James M. Jeffords Grant for Policy Studies, Storytelling values stories	2019	\$11,547
Vermont Water Center, Mental Models and Harmful Algal Blooms	2018	\$10,000
RSG and National Parks Service, Inventory and Monitoring Program Data	2017	\$19,000
UVM EXPRESS Grant, cultural ecosystem services and environmental education	2015	\$ 3,000

E-IPER Summer Research Grant	2008	\$ 700
Jubitz Summer Research Grant	2006	\$ 3,000
Tropical Resources Institute Research Grant	2006	\$ 2,500
TOTAL FUNDS ACQUIRED FOR RESEARCH	TOTAL:	\$1749,980

Funded Fellowships & Scholarships Received	Year	Approx. Amount
Stanford Interdisciplinary Graduate Fellowship (3 years tuition & stipend)	2009	\$150,000
Lieberman Fellowship for Public Service (1 year tuition & stipend; declined)	2009	\$ 42,000
Stanford Graduate Fellowship (3 years tuition & stipend)	2007	\$125,000
Yale School of Forestry & Environmental Studies Graduate Fellowship	2005	\$ 50,000
TOTAL ACQUIRED FOR TUITION/STIPEND	TOTAL:	\$37,000

CONFERENCE SESSIONS ORGANIZED, PRESENTATIONS, AND POSTERS

*Indicates serving as an organizer of the session (i.e., organized more than a single presentation).

(scheduled)* Gould, R. 2024. Traditional Ecological Knowledge is about more than a single presentation. (organizer).
 Conference Ecological Society of America. (Aug 5)

(scheduled)* Gould, R. 2024. The importance of ecological detail to cultural ecosystem services.
 Conference Ecological Society of America. (Aug 5)

Gould, R. 2023. The contributions of Earth Observations to equity (Presenter).
 Conference: American Geophysical Union. (Dec 15)

*Gould, R.

*Gould, R

N. Ardoin, Gould, R., Biggar, M. 2013. Environmental behavior in everyday life: Results from Community Listening Sessions in the Bay Area. (Roundtable discussion)
Conference North American Association for Environmental Education Research Symposium, Baltimore, MD (Oct 8-9).

*Gould, R. DQG 1 \$UGRLQ +RZ GR ZH FRPELQH ¶FXOWXUDO. DQG
(organized interactive discussion)
Conference North American Association for Environmental Education Research Symposium, Baltimore, MD (Oct 8-9).

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Conference Association of American Geographers, Los Angeles, CA (April 9)

Gould, R., N. Ardoin, G. Daily, U. Woodside, and N. Hannahs. 2012. The Forest Has a Story: Cultural Ecosystem
6HU YLFHV LQ .RQD +DZDL ¶L
Conference American Anthropological Society, San Francisco, CA (Nov. 14)

Gould, R., and N. Ardoin. 2012. Combining cultural & environmental education for middle
MIKKR OHUV LQ +DZDL ¶L
Conference North American Association for Environmental Education Research Symposium, Oakland, CA (Oct 8-10).

* Gould, R.,

Ecological Applications
Ecological Economics
Ecology & Society
Ecosystem Health and Sustainability

- Qualitative data (rather than qualitative methods) *University of Vermont: Class Qualitative Methods*

- 6 W D Q I R U G ' 0 D Q D J H P H Q facilitated week training in drug management for graduate students.
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