Felipe Murtinho, Ph.D.

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EDUCATION

2006-2011	Ph.D. Geography (Human-Environment Relations), University California Santa Barbara
	Dissertation: Adaptation in Watershed Management among Andean Rural Communities
	Committee: Hallie Eakin, David Lopez-Carr, Christina Tague and Elinor Ostrom
2000-2001	M.A. Environmental and Natural Resources Economics, Universidad de los Andes
	(Colombia) and University of Maryland (USA)
	Thesis: The challenges of biking in Bogotá as an alternative mode of transportation
1995-2000	B.A. Economics, Universidad de los Andes (Colombia)
	Minors in History and Latin American Studies

PROFESSIONAL EXPERIENCE

Academic Appointments

2018-Present	Associate Professor, International Studies & Public Affairs and Nonprofit Leadership,
	Seattle University
2013-Present	Affiliated Faculty, Environmental Studies, Seattle University
2013-2018	Assistant Professor, International Studies & Institute of Public Service, Seattle University
2011-2013	Instructor, Institute of Public Service, Seattle University
2010-2011	Adjunct, Institute of Public Service & Environmental Studies, Seattle University
2006-2008	Research & Teaching Assistant, Geography, University California Santa Barbara

Additional Professional Experience

Additionate Forestionate Exponents	
2010	Consultant, CONDESAN, Ecuador
2006	Consultant, Research Institute Alexander von Humboldt. Bogotá, Colombia
2001-2005	Research Associate, Research Institute Alexander von Humboldt. Bogotá, Colombia

LEADERSHIP HIGHLIGHTS

2020-Present Director, International Studies, Seattle University

- Led the creation of International Studies specializations on "Human Rights", "Conflict,
 Diplomacy and Peace" and "Sustainable Development" to better fit students' career interests and Seattle URC initiative.
- Led the creation of the International Studies and Law accelerated program where students can earn a bachelor's and Law degree in 6 years instead of 7 (in collaboration with SU Law School)

- Led the creation of a new multidisciplinary Minor in Middle Eastern Studies (in collaboration with faculty across the College of Arts and Sciences).
- Facilitated the creation of an asynchronous course for students in Jesuit High Schools as part of the Ignatian Global Scholars initiative (in collaboration with the Matteo Ricci Institute).
- Led the creation of double-major curriculum pathways in collaboration with History,
 Spanish, French, Communications & Media, Environmental Studies, Public Affairs,
 Political Science and Asian Studies.

2005 Senior Associate (Interim), Institute Alexander von Humboldt, Colombia

- o Overseed the "Biodiversity Valuation and Equity" research department.
- Negotiated and implemented an inter-agency governmental agreement for the Cane-Iguaque watershed management plan.

PUBLICATIONS

Peer-Reviewed Articles

- 2023 Hayes, T, and **F. Murtinho.** Diagnosing Participation and Inclusion in Collective Decision-Making in the Commons: Lessons from Ecuador. <u>International Journal of the Commons</u>, 17(1)
- Hayes, T, **F. Murtinho**, H. Wolff, MF. Lopez-Sandoval, and J. Salazar. Effectiveness of payment for ecosystem services after loss and uncertainty of compensation. <u>Nature Sustainability</u>, 5(1), 81-88
- Hayes, T, T. Grillos, L. Bremer, **F. Murtinho**, and E. Shapiro. Collective PES: More than the sum of individual incentives. <u>Environmental Science & Policy</u>, 102, 1-8.
- 2018 Hayes, T, **F Murtinho**. Communal governance, equity and payment for ecosystem services. <u>Land Use Policy</u>, 79, 123-136
- Quiroz, C, P. Crespo, B. Stimm, **F. Murtinho**, M. Weber, and P. Hildebrandt. Contrasting stakeholders' perceptions of Pine Plantations in the Páramo ecosystem of Ecuador. <u>Sustainability</u>, 10(6), 1-23.
- 2017 **Murtinho, F.** and T Hayes. Communal Participation in Payment for Environmental Services (PES): Unpacking the Collective Decision to Enroll. <u>Environmental Management</u>, 59(6), 939-955.
- 2017 Hayes, T, **F. Murtinho** and H. Wolf. The impact of payments for environmental services on communal lands: An analysis of the factors driving household land-use behavior in Ecuador. <u>World Development</u>, 93, 427-446.
- 2016 **Murtinho, F.** What facilitates adaptation? An analysis of community-based adaptation to environmental change in the Andes. <u>International Journal of the Commons</u>, 10 (1), 119-141
- 2015 Hayes, T, **F. Murtinho** and H. Wolf. An Institutional analysis of Payment for Environmental Services on collectively managed lands in Ecuador. <u>Ecological Economics</u>, 118, 81-89.
- 2015 Hayes, T, **F. Murtinho**, L. Cardenas, P. Crespo, S. McHugh and D. Salmeron. Can Conservation Contracts Co-Exist with Change? Payment for Ecosystem Services in the Context of Adaptive Decision-Making and Sustainability. <u>Environmental Management</u>, 55 (1), 69-85.
- 2013 Murtinho, F, H. Eakin, D. Lopez-Carr and T. Hayes. Does external funding help or hinder

- adaptation? Evidence from community-based water management in the Colombian Andes. Environmental Management, 52 (5), 1103-1114.
- 2013 **Murtinho, F.**, C. Tague, B. de Bievre, H. Eakin and D. Lopez-Carr. Water scarcity in the Andes: contrasting climate, land use and socioeconomic changes to local perceptions. <u>Human Ecology</u>, 41 (5), 667-681.
- 2012 **Murtinho, F.** and T. Hayes. Adaptation in resource-dependent communities: A call for greater methodological clarity in adaptation field research. <u>Society & Natural Resources Journal</u> 25 (5), 513-522.
- 2010 Eakin, H, A. Lerner and **F. Murtinho**. Adaptive capacity in evolving peri-urban spaces: Responses to flood risk in the Upper Lerma River Valley, Mexico. <u>Global Environmental Change-Human and</u>
 Policy Dimensions, 20 (1), 14-22.
- 2008 Carr, DL, **F. Murtinho**, W. Pan, A. Barbieri, R. Bilsborrow, C. Suchindran, and T. Whitmore. Un análisis multi-nivel de población y deforestación en el Parque Nacional Sierra de Lacandón, Petén, Guatemala. <u>Documents d'analisi Geografica</u>, 52, 49-67.
- Hayes, T. and **F. Murtinho**. Are indigenous forest reserves sustainable? An analysis of present and future land-use trends in Bosawas, Nicaragua. <u>International Journal of Sustainable Development & World Ecology</u>, 15 (6), 497-511.

Book Chapters

- 2014 Murtinho, F. Proteccion de Ecosistemas y Manejo de Agua: Experiencias Comunitarias en los Andes de Colombia. In Cuesta, F., J. Sevink, LD Llambi, B. de Bievre and J. Posner (eds.). <u>Avances</u> en investigación para la conservación de los Páramos Andinos (pp. 225-244). CONDESAN, Lima, Perú.
- Murtinho, F. Estrategias de las Juntas Administradoras de Agua para materializar su seguridad hídrica en los Andes Colombianos. In Hoogesteger, J. and Urteaga, P. (eds). Agua e Inequidad:

 <u>Discursos, políticas y medios de vida en la región andina</u> (pp. 117-138). Instituto de Estudios Peruanos (IEP), Lima, Perú.
- De Bievre, B., M. Bustamante, W. Buytaert, **F. Murtinho**, MT Armijos. Síntesis de los impactos de los efectos del cambio climático en los recursos hídricos en los Andes Tropicales y las estrategias de adaptación desarrollada por los pobladores. In Cuesta F. et al. (eds). <u>Panorama andino de cambio climático: Vulnerabilidad y adaptación en los Andes Tropicales y Mitigación de los Efectos del Cambio Climático en los Andes Tropicales (pp. 65-107) CONDESAN, SGCAN, Lima, Perú.</u>

Publications in Progress

Hayes, T, and **F. Murtinho**. Using the Institutional Analysis and Development (IAD) Framework to link collective action, behavioral change, and social-environmental outcomes in conservation policy. In Nunan, Fiona (ed.), *Researching Institutions in Natural Resource Governance: Methods and Frameworks*, <u>Taylor & Francis. Production stage: page proofs</u>.

Hayes, T, and **F. Murtinho**, X. Basurto and T. Grillos. How rules shape participation in communal resource management decisions: The Institutional Analysis and Development Framework as a tool to assess inclusive decision-making. <u>Article under review in Conservation Science and Practice</u>.

Murtinho, F., T Hayes, R. Madrigal, B. Viguera. Sustained governance of community-based water management in the context of socioeconomic changes: Lessons from Costa Rica. <u>Article in preparation</u>.

Bopp, C., **F. Murtinho** and P. Hoffman. Community adaptation to water scarcity in irrigated agriculture: An analysis of 68 WUAs of Central Chile. <u>Article in preparation</u>.

Technical Reports & Other Publications

- 2022 Hayes, T. **F. Murtinho** and M.F. Lopez. Incentivos para la conservación: ¿una herramienta que apoya el manejo comunitario sostenido de recursos naturales? Summary for Policy Makers prepared for Socio Bosque Environmental Department of Ecuador. Quito, Ecuador. Available Online: <u>ISBN: 978-9942-836-09-0</u>
- 2014 Hayes, T. **F. Murtinho** and M. Bustamante. <u>Participación comunitaria y conservación de páramo en la sierra ecuatoriana</u> Technical Report prepared for Socio Bosque Environmental Department of Ecuador. Quito, Ecuador
- 2011 Association of American Geographers. <u>Climate Change and Hazards in the Americas</u>. <u>International Interdisciplinary Research Directions and Opportunities</u>. Association American Geographers, Washington D.C.
- Arango, D, X. Murillo, S. Hernández, C. Ruíz, N. Vargas, **F. Murtinho**. <u>Manejo local y participativo de la micro-cuenca de Chaina, Boyacá</u>. Instituto Humboldt. Bogotá, Colombia.

COMMUNITY-ENGAGED SCHOLARSHIP

Invited Presentations & Workshops

- 2024 **Murtinho, F.** and T. Hayes. Workshop on tools to improve community participation in decision-making with thirteen water associations in Costa Rica. <u>CATIE University</u>, Costa Rica, August 23.
- 2023 **Murtinho, F.** Virtual workshop on social science field methods for graduate students at <u>CATIE</u> <u>University</u>, Costa Rica, October 3.
- 2023 Hayes, T. and **F. Murtinho**. ¿Cómo promover la acción colectiva para el manejo sostenible y justo? Presented at <u>CATIE University</u>, Costa Rica, May 18.
- 2022 **Murtinho, F.** and T. Hayes. Presentation and discussion of summary for policy makers report to Ecuadorian Environmental Agency and local NGOs. Quito, Ecuador, August 18.
- 2019 **Murtinho, F.** and T. Hayes. Twelve community workshops on environmental sustainability with Andean communities in Ecuador. Central Andes, July-August.
- 2019 **Murtinho, F.** and T. Hayes. Discussion and delivery of land-use maps to twelve Andean communities in Ecuador. Central Andes, July-August.
- 2017 Hayes, T. and F. Murtinho. Investigación siguiendo el marco teórico de análisis institucional de Ostrom ("Bloomington School"). Presented at <u>Facultad Latinoamericano de Ciencias Sociales</u> (FLACSO), Quito, Ecuador, July 13.
- 2016 Hayes, T. and F. Murtinho. La gobernanza de los sistemas socio-ecológicos en América Latina.
 Presented at <u>Facultad Latinoamericano de Ciencias Sociales</u> (FLACSO), Quito, Ecuador, July 14.

- 2015 Hayes, T. and **F. Murtinho**. Programa Socio Páramo en Territorios Colectivos. Impactos Institucionales y de Uso del Suelo. Presented at <u>Facultad Latinoamericano de Ciencias Sociales</u> (FLACSO), Quito, Ecuador, July 10.
- 2014 Hayes, T. and **F. Murtinho**. Participación Comunitaria y Conservación de Páramo en la Sierra Ecuatoriana. Presented at <u>Environmental Department of Ecuador</u>. Baños, Ecuador July 2014.
- 2014 **Murtinho, F.** and T. Hayes. Twelve community workshops on environmental sustainability with Andean communities in Ecuador. Central Andes, July-August.
- 2011 **Murtinho, F.** Presentation and discussion of dissertation results with the Regional Environmental Authority in Colombia. Bogota, July 13.

ACADEMIC PRESENTATIONS

Paper Presentations at Academic Conferences

- Murtinho, F., Hayes, T, Madrigal-Ballesteros R. Sustained governance of community-based water management in the context of socioeconomic changes: Lessons from Costa Rica. Presented at the 7th Workshop on the Ostrom Workshop (WOW7). Indiana University, Bloomington June 18-21
- 2023 Hayes, T, and F. Murtinho. Local Governance Conditions in support of Inclusive Decision-Making in the Commons. A review of Empirical Studies. Presented at the <u>International Association for the Study of the Commons IASC</u>. Nairobi, Kenya, June 19-24.
- 2019 Murtinho, F., Collective resource management under the rise and fall of Payment for Environmental Services (PES). Presented at the <u>Global Conference of the International Association for the Study of the Commons IASC</u>. Lima, Peru, July 1-5.
- 2018 Murtinho, F. and Hayes, T. PES in the Commons: Assessing Behavior and Social-Institutional impacts in Ecuador. Presented at <u>International Association for the Study of The Commons Workshop.</u> Tempe, AZ, March 9.
- 2017 Murtinho, F. and Hayes, T. Equity and Fairness: An assessment of communal Payments for Environmental Services (PES) in Ecuador. Presented at <u>International Congress for Conservation Biology</u>. Cartagena, Colombia, July 24.
- 2016 Murtinho, F. Economic incentives, perceived equity and behavioral change in collectively-managed lands. Presented at <u>AAG Annual Conference</u>. <u>Panel "Beyond Neoliberal Natures -- The Reworking of Payments for Ecosystem Services (PES) on the Ground: Equity and Values"</u>. San Francisco, April 1.
- 2015 Murtinho, F. and Hayes, T. Payment for Ecosystem Services in the Commons: Who Participates?

 Presented at the <u>Global Conference of the International Association for the Study of the Commons</u>.

 Edmonton, Canada, May 25-29.
- 2014 Murtinho, F. and Hayes, T. Payment for Ecosystem Services: Evidence from the Ecuadorian Andes. Presented at <u>Center for Environmental Justice and Sustainability</u>. Seattle University, May 14.
- Murtinho, F. and Hayes, T. Collective Decision-Making to Participate in Payment for Ecosystem
 Services Programs: Evidence from the Ecuadorian Andes. Presented at the <u>AAG Annual</u>
 Conference. Panel "Paths toward Sustainable Payments for Ecosystem Services". Tampa, FL. April
 7-11.

- 2011 Murtinho, F., C. Tague, and D. L. Carr. Water scarcity in the Andes: contrasting climate, land use and socioeconomic changes to local perceptions. Presented at the <u>AAG Annual Conference</u>. Panel "Socio-Cultural Dimensions of Climate Change". Seattle WA. April 12-16.
- 2010 Murtinho, F., H. Eakin and D. Lopez-Carr. Is External Assistance Needed for Adaptation? An Assessment of Government Intervention in Local Water Management in the Colombian Andes.
 Presented at the North American Regional Meeting of the International Association for the Study of the Commons Conference. Tempe, AZ, October 1. Available at: http://dlc.dlib.indiana.edu/dlc
- 2010 Murtinho, F., H. Eakin and D. Lopez-Carr. At what scale are local adaptation processes triggered? Evidence from watershed management in the Andes of Colombia. Presented at <u>Association of American Geographers Annual Conference</u>. Panel: Climate Adaptation, Landscapes, and <u>Institutions</u>. Washington D.C. April 14-18
- 2010 Murtinho, F. Understanding Adaptation to Climate Variability: Challenges and Opportunities of Community Based Water Management. Paper presented at <u>ICARUS workshop " Climate Vulnerability and Adaptation: Theory and Cases"</u>. Urbana-Champaign, IL, February 11-13.
- 2009 Murtinho, F. Watershed management and adaptation to environmental change: a case study of Water User Associations in the Colombian Andes. Paper presented at the 2009 Conference on the Human Dimensions of Global Environmental Change. Amsterdam, December 2-4.
- 2009 Murtinho, F. and C. Tague. Contrasting climate and land use changes with local perceptions: a case study of water management adaptation in the Andes of Colombia. Presented at 2009 Annual Conference of the American Water Resources Association. Seattle, November 9-12.
- 2009 Murtinho, F. Adaptación frente a la degradación de fuentes de agua: Experiencias de Acueductos Comunitarios en los Andes Colombianos. Paper presented at the <u>2nd Páramos World Congress</u>. Loja, Ecuador, June 21-27.
- 2009 Murtinho, F. Adaptation in Watershed Management among Andean Rural Communities in Colombia. Dissertation preliminary results. Presented at the <u>Inter-American Foundation Mid-Year Conference</u>. Quito, Ecuador, February 11-13.
- 2008 Murtinho, F. and T. Hayes. Insights from the field for measuring and analyzing adaptation in common-pool resource management. <u>Proceedings of the Biennial Conference of the International Association for the Study of the Commons</u>. Cheltenham, England, July 14-18.

Other Invited Presentations

- 2023 **Murtinho, F.** and Hayes, T. Can community water organizations address social and environmental change in Costa Rica? Presented as part of <u>Seattle University</u> OSP Lightening talks, September 27.
- 2016 Hayes, T. and **F. Murtinho**. Payment for Environmental Services: An effective and equitable tool for conservation? Presented at <u>Seattle University</u>, Just Sustainability, August 7-9.
- 2016 **Murtinho, F.** Do payments matter? The impact of Payment for Environmental Services on Communal Lands. Presented at the School of Interdisciplinary Arts and Sciences, <u>University of Washington</u>, Bothell. November 1.
- 2014 **Murtinho, F.** and Hayes, T. Payment for Ecosystem Services Evidence from the Ecuadorian Andes. Presented at the Center for Environmental Justice and Sustainability, <u>Seattle University</u>, May 14.
- 2009 Hayes, T. and **F. Murtinho**. Indigenous Rights: Environmental Conservation and Sustainable Development at "Working Collaboratively for Sustainability", <u>Seattle University</u>, April 2009.

REASEARCH GRANTS AND AWARDS

2023-2024	Seattle University, Undergraduate Student Assistantship Award (\$900)
2023	Seattle University, Summer Faculty Fellowship (\$7,100)
2017-2022	NSF - Decision, Risk and Management Sciences. T. Hayes, and F. Murtinho. "RUI: What
	happens when payments stop? Collective resource management under the rise and fall of
	Payment for Environmental Services (PES)" (\$496,163)
2016	Seattle University, Summer Faculty Fellowship (\$7,100)
2013	Seattle University, Center for Environmental Justice and Sustainability Faculty Fellowship,
	Course Release.
2012-2015	NSF - Decision, Risk and Management Sciences. T. Hayes, F. Murtinho and H. Wolff. "RUI:
	Influence of Economic Incentives on Common-Property Forest Management: Rural
	Decision Making in the Context of REDD+" (\$450,000)
2010	NSF - PASI Program - Climate Change and Hazards in the Americas (Training)
2009-2010	UCSB Graduate USAP Fellowship (\$1,458)
2009	NSF - Geography and Spatial Sciences. Dissertation Award (\$11,950)
2009	UCSB Affiliates Graduate Dissertation Fellowships (\$3,000)
2009	UCSB Nancy Brown Environmental Graduate Dissertation Fellowship (\$3,000)
2009	UCSB Graduate Research Award for Social Science Surveys GRASSS (\$1,160)
2008-2009	Inter-American Foundation's Grassroots Fellowship (\$17,000)
2008-2009	Proyecto Páramo Andino Fellowship (\$6,250)
2008	UCSB Academic Senate Travel Grant (\$1,030)
2007	UCSB Luce Environmental Science to Solutions Fellowship (\$6,000)
2007	UCSB James D. Kline Fund for International Studies Award (\$2,500)
2006-2008	UCSB Geography Department. Teacher Assistantship (\$102,100)
2002	Indiana University. IFRI Training Scholarship (\$5,000)
2001	Environmental Department of Bogotá. Master Thesis Support Grant (\$500)
2000-2001	Inter-American Development Bank and Uniandes Fellowship (\$22,800)
1997	President of the Economic Department's Student Association, Uniandes, Bogotá.

COURSES TAUGHT

Research Methods

2011-2024	Research Design and Statistics (13 times: International Studies, Environmental Studies, and
	Public Affairs)
2012-2024	Applied Data Analysis (18 times: Master in Public Administration)
2010-2017	Geographic Information Systems for Administrators (8 times: Master in Public
	Administration)
2010-2015	Introduction to Geographic Information Systems (14 times: Environmental Studies)

Geography

2012-2020 World Geography (14 times: International Studies)

2011-2017 Environmental Perspectives (4 times: Environmental Studies)

Public Policy

2012 Policy analysis (1 time: Master in Public Administration)

SERVICE

Service to the University & College of Arts & Sciences

2024-Present Co-convener A&S Chairs & Directors Executive Council

2024-Present Advisory Committee for the "Race, Racialization & Resistance in the US" funded by

the Mellon Foundation

2022-Present A&S College Rank and Tenure Committee

2022-Present Faculty peer review teaching evaluations (6 courses)

2024 A&S Dean Search Committee

2024 A&S Collegium Director Search Committee2023 Spanish Program faculty search committee

2021 Advisory Board Member, Seattle University Undergraduate Research Journal

2019-2020 A&S Professional Advisory Board

2016-2020 Geographic Information Systems (GIS) Seattle University Committee

2019 Office of Sponsored Research Hiring Committee

2019 EC/FSS APR Service Committee for Full Time NTT Faculty

2017-2019 A&S Faculty and Staff Senate

2017 NAEF Scholarship Application Reviewer

2014-2017 Guest Speaker for Xavier Global House Initiative

2015-2017 Advisory Board Member, International Development Internship Program (IDIP)

2016-2017 A&S Global Affairs Committee

2014 Conference selection committee for the Center for Environmental Justice and Sustainability

2011 Faculty Advisor, Friends of Nicaragua

Service to my Departments

2018-Present INST Professional Development Coordinator

2018-Present Mentor for two TT PANL Faculty

2013-Present INST & MPA advisor for 15-25 students/quarter 2021-Present PANL - Community Engagement Committee 2020-Present Personnel Committee for INST, EVST, and PANL

2019-2021 Environmental Studies faculty search committee 2017-2021 IPS – Chair Diversity & Inclusion Committee

2016-2017 International Studies faculty search committee

2015-2016	International Studies graduate program committee
2014-2015	International Studies faculty search committee
2014-2016	International Studies major curriculum committee
2013-2014	International Studies honors program curriculum committee
2013-2016	International Studies faculty representative at Fall Preview Days
2012-2013	MPA quantitative curriculum committee

Service to Undergraduate Research

2024	Undergraduate research in Statistics (supervised 2 students)
2017-Present	Honor's Thesis External Reviewer (10 students)
2019	Undergraduate research in Ecuador (mentored 4 students)
2018-2019	Undergraduate research in Statistics (supervised 1 student)
2015-2017	Faculty Advisor to Global Student Embassy club
2015	Presenter at Sullivan Leader's Day
2014-2015	Undergraduate Research in Statistics and GIS (supervised 2 students)
2014	Undergraduate research in Ecuador (mentored 3 students)
2013-2014	Faculty Advisor, Fulbright Application
2011-2014	Undergraduate mentor for EVST Capstone students
2011	Undergraduate research in Ecuador (mentored 2 students)

Service to External Communities

2021-Present	Co-chair in a PhD dissertation, Rural Development Program, FLACSO, Ecuador
2021-Present	External advisor "IC Fundacion" in Colombia.
2020	Dissertation Reviewer, Public Policy Program, FLACSO, Ecuador
2019	University of Geneva, Assessing the potential contribution of PPCR to building a climate-
	resilient water governance framework in Bolivia

Service to Academic Field

2024	Panel Chair and Discussant "Water User Associations" at the 7 th Workshop on the Ostrom
	Workshop (WOW7). Indiana University, Bloomington June 18-21.
2019	Panel co-organizer with Tanya Hayes. "Understanding local outcomes of conservation
	initiatives in the context of multi-level social, economic and environmental change" for XVII
	Biennial IASC Conference, Lima, Peru July 1-5, 2019.

External Reviewer for Grant Proposals

2012-Present	National Science Foundation (Decision, Risk and Management Sciences, Cultural
	Anthropology, and Human-Environment and Geographical Sciences) (5 proposals)
2017	CONDESAN, Ecuador (Fondo Becas Bosques Andinos)

Manuscript Reviewer for Journals

AMBIO Land Degradation and Development

Applied Geography Land Use Policy

Climate and Development Latin American Research Review
Conservation Letters Mountain Research & Development

Ecological Economics People and Nature

Ecosystem Services Regional Environmental Change Environmental Management Society and Natural Resources

Human EcologySustainabilityHuman OrganizationWater and Climate

Global Environmental Change Water Policy

Interdisciplinary Environmental Review World Development

International Journal of the Commons World Development Sustainability

Journal of Rural Studies

PROFESIONAL MEMBERSHIP

2008-Present International Association for the Study of the Commons – IASC

2008-2018 Association of American Geographers – AAG

AAG Specialty Groups: Cultural & Political Ecology, Latin America, Rural Geography,

Human Dimensions of Global Change

2013-2018 Conference of Latin Americanist Geographers – CLAG

2009-2010 American Water Resource Association – AWRA