

TOM PERREAULT

DEPARTMENT OF GEOGRAPHY
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THOMASPERREAULT.COM

EDUCATION

Ph.D., Geography, University of Colorado at Boulder, 2000

Dissertation title: *"Shifting ground: Agrarian change, political mobilization, and identity construction among Quichua of the Alto Napo, Ecuadorian Amazonia"*

MA, Geography (Minor in Botany), University of Texas at Austin, 1994

BA, Environmental, Population and Organismic Biology, University of Colorado at Boulder, 1988

ACADEMIC POSITIONS

2018 DellPlain Professor of Latin American Geography, Department of Geography, Maxwell School of Syracuse University

2014 Professor, Department of Geography, Maxwell School of Syracuse University

2006 Associate Professor, Department of Geography, Maxwell School of Syracuse University

2000 Assistant Professor, Department of Geography, Maxwell School of Syracuse University

VISITING APPOINTMENTS

2017 Visiting Scholar, Cátedra Elisée Reclus, Colegio de Michoacán, La Piedad and Centro de Investigación y Estudios Superiores en Antropología Social (CIESAS), Mexico City, México (September-October)

2017 Visiting Scholar, Latin American Summer Institute in Social Issues (Escuela de Verano Latinoamericano en Problemáticas Sociales), Instituto de Arqueología y Antropología, Universidad Católica del Norte, San Pedro de Atacama, Chile (January)

2012 Visiting Professor, Department of History (Master's program in Geography), Universidad de los Andes, Bogotá, Colombia (June)

PUBLICATIONS

Books

- 2018 Rutgerd Boelens, Tom Perreault, and Jeron Vos (eds.), *Water Justice*, Cambridge: Cambridge University Press
- 2015 Tom Perreault, Gavin Bridge and James McCarthy (eds.), *The Handbook of Political Ecology*, London: Routledge.
- 2014 Tom Perreault (ed.), *Minería, Agua y Justicia Social en los Andes: Experiencias Comparativas de Perú y Bolivia*. Cusco: Centro Bartolomé de las Casas and La Paz: PIEB/Plural.
- 2002 Tom Perreault, *Movilización política e identidad indígena en el Alto Napo*, Quito: Ediciones Abya Yala.

Refereed Journal Articles

- In press Riley Mulhern, Maggie Mulhern, and Tom Perreault, "Deficiencies in the industry-held view of the social license to operate: A case study of community exclusion and conflict at Newmont's Kori Chaca cold mine, Oruro, Bolivia." *The Extractive Industries and Society*.

American

- 2020 Tom Perreault, "Climate change and climate politics: Parsing the causes and effects of the drying of Lake Poopó, Bolivia." *Journal of Latin American Geography*, 19(3): 26-46.
- 2019 Natalie Koch and Tom Perreault, "Resource Nationalism," *Progress in Human Geography*, 43(4): 611-631.
- 2018 Tom Perreault. "Energy, extractivism, and hydrocarbon geographies in contemporary Latin America," *Journal of Latin American Geography*, 17(3): 235-252.
- 2018 Tom Perreault, "Mining, meaning and memory in the Andes," *The Geographical Journal*, 184(3): 229-241.
- 2017 Andrea Marston and Tom Perreault, "Consent, coercion and cooperativismo: Mining cooperatives and resource regimes in Bolivia," *Environment and Planning A*, 49(2): 252-272.
- 2015 Tom Perreault, "Corrientes, colonialismos y contradicciones: Repensando los raíces y trayectorias de la ecología política," *Estudios Atacameños*, 51: 177-183.
- 2015 Tom Perreault, "Performing participation: Mining, power, and the limits of consultation in Bolivia." *The Journal of Latin American and Caribbean Anthropology*, 20(3): 433-451.

- 2014** Tom Perreault, "What kind of governance for what kind of equity?" *Water International*, 39(2): 233-245.
- 2013** Tom Perreault, "Dispossession by accumulation? Mining, water, and the nature of enclosure on the Bolivian Altiplano," *Antipode* 45(5): 1050-1069
- 2013** Tom Perreault and Barbara Green, "Reworking the spaces of indigeneity: the Bolivian *ayllu* and lowland autonomy movements compared," *Environment and Planning D: Society and Space*, 31: 43-60.
- 2012** Tom Perreault, Sarah Wraight and Meredith Perreault, "Environmental injustice in the Onondaga Lake waterscape, New York State USA," *Water Alternatives*, 5(2): 485-506.
- 2010** Tom Perreault, "Conflictos del gas y su gobernanza: El caso de los Guaraní de Tarija, Bolivia," *Anthropologica*, 28 (Suplemento 1): 139-162.
- 2010** Tom Perreault and Gabriela Valdivia, "Hydrocarbons, popular protest and national imaginaries: Ecuador and Bolivia in comparative context," *Geoforum*, 41(5): 689-699.
- 2008** Tom Perreault, "Custom and contradiction: Rural water governance and the politics of *usos y costumbres* in Bolivia's irrigators' movement," *Annals of the Association of American Geographers*, 98(4): 834-854.
- 2008** Tom Perreault, "Geographical perspectives on Latin American social movements: a review and critique," *Geography Compass*, 2(5): 1363-1385.
- 2006** Tom Perreault, "From the *Guerra del Agua* to the *Guerra del Gas*: Resource governance, neoliberalism, and popular protest in Bolivia," *Antipode*, 38(1): 150-172.
- 2005** Thomas Perreault, "Why *chacras* (swidden gardens) persist: Agrobiodiversity, food security, and cultural identity in the Ecuadorian Amazon," *Human Organization*, 64(4): 327-339.
- 2005** Thomas Perreault, "State restructuring and the scale politics of rural water governance in Bolivia," *Environment and Planning A*, 37(2): 263-284.
- 2005** Thomas Perreault and Patricia Martin, "Geographies of neoliberalism in Latin America," *Environment and Planning A*, 37(2): 191-201.
- 2003** Thomas Perreault, "Social capital, development, and indigenous politics in Ecuadorian Amazonia," *Geographical Review*, 93(3): 328-349.
- 2003** Thomas Perreault, "'A people with our own identity': toward a cultural politics of development in Ecuadorian Amazonia," *Environment and Planning D: Society and Space*, 21(5): 583-606.

- 2003** Thomas Perreault, "Changing places: transnational networks, ethnic politics, and community development in the Ecuadorian Amazon," *Political Geography*, 22(1): 61-88.
- 2003** Thomas Perreault, "Making space: community organization, agrarian change, and the politics of scale in the Ecuadorian Amazon," *Latin American Perspectives*, 30(1): 96-121.
- 2003** J. Montgomery Roper, Thomas Perreault, and Patrick Wilson, "Indigenous transformational movements in contemporary Latin America," (introduction to special edited issue), *Latin American Perspectives*, 30(1): 5-22.
- 2001** Thomas Perreault, "Developing identities: indigenous mobilization, rural livelihoods, and resource access in Ecuadorian Amazonia," *Ecumene*, 8(4): 381-413.
- 1999** Anthony Bebbington and Thomas Perreault, "Social capital, development and access to resources in highland Ecuador," *Economic Geography*, 75(4): 395-418.
- 1998** Thomas Perreault, Anthony J. Bebbington, and Thomas F. Carroll, "Indigenous irrigation organizations and the formation of social capital in northern highland Ecuador," *Conference of Latin Americanist Geographers Yearbook*, 24: 1-15.
- 1996** Thomas Perreault, "Nature preserves and community conflict: a case study in highland Ecuador," *Mountain Research and Development*, 16(2): 167-175.

Book Chapters

- Forthcoming** Tom Perreault, "State of nature: On the co-constitution of resources, state and nation." In Andrew EG Jones, Natalie Koch, Christopher Lizotte, Juho Juukkonen and Sami Moisio (eds.), *Changing Geographies of the State: New Spaces of Geopolitics*. Cheltenham (UK): Edward Elgar Publishing.
- Forthcoming** Tom Perreault, "Toward a critical-geographic understanding of resource nationalism." In Matthew Himley, Gabriela Valdivia and Elizabeth Havice (eds.), *The Routledge Handbook of Critical Resource Geography*. London: Routledge.
- 2018** Tom Perreault, "Prefacio." In Jessica Budds and María Cecilia Roa García (eds.), *Equidad y Justicia Hidrica: El Agua como Reflejo de Poder en los Países Andinos*. Lima: Fondo Editorial, PUCP, pp. 13-17.
- 2018** Tom Perreault, "Mining and development in Latin America." In J. Cupples, M. Palomino-Schalscha and M. Prieto (eds.), *The Handbook of Latin American Development*, London:

Routledge
Routledge, pp. 421-431.

- 2018 Tom Perreault, "La memoria del agua: Contaminación minera, memoria colectiva y justicia hídrica," in Gisselle Vila Benites y Cristóbal Bonelli (eds.), *Justicia Hídrica*. Quito: Abya Yala, pp. 95-118.
- 2018 Tom Perreault, "The meaning of mining, the memory of water: Collective experience as environmental justice," In *Water Justice*, Rutgerd Boelens, Tom Perreault and Jeron Vos (eds.), Cambridge: Cambridge University Press, pp. 316-329.
- 2018 Rutgerd Boelens, Jeron Vos and Tom Perreault, "Introduction." In *Water Justice*, Rutgerd Boelens, Tom Perreault and Jeron Vos (eds.), Cambridge: Cambridge University Press, pp. 1-32.
- 2018 Tom Perreault, Jeron Vos and Rutgerd Boelens, "Conclusion." In *Water Justice*, Rutgerd Boelens, Tom Perreault and Jeron Vos (eds.), Cambridge: Cambridge University Press, pp. 346-360.
- 2017 Tom Perreault "Tendencies in tension: Resource governance and social contradictions in contemporary Bolivia," In *Governance in the Extractive Industries: Power, Cultural Politics and Regulation*, Lori Leonard and Siba N. Grovogui (eds.), London: Routledge, pp. 17-38.
- 2017 Tom Perreault "¿Un tipo de gobernanza para un tipo de equidad? Hacia una teorización de la justicia en la gobernanza hídrica." In Bibiana Duarte Abadía, Cristina Yacoub, and Jaime Hoogesteger (eds.), *La gobernanza del agua: una visión desde la ecología política y la Justicia hídrica*, Quito: Abya Yala, pp. 27-47.
- 2017 Tom Perreault, "Governing from the ground up? Translocal networks and the politics of environmental suffering in Bolivia," In *Grassroots Environmental Governance: Community Engagements with Industry*. Leah Horowitz and Michael Watts (eds.), London: Routledge, pp. 103-125.
- 2015 Gavin Bridge, James McCarthy and Tom Perreault, "Editors' introduction." In *The Handbook of Political Ecology*, Tom Perreault, Gavin Bridge and James McCarthy (eds.), London: Routledge, pp. 3-18.
- 2015 James McCarthy, Tom Perreault and Gavin Bridge, "Editors' conclusion." In *The Handbook of Political Ecology*, Tom Perreault, Gavin Bridge and James McCarthy (eds.), London: Routledge, pp. 620-629.
- 2014 Tom Perreault, "Introducción: Minería, agua y justicia social en los Andes." In *Minería, Agua y Justicia Social en los Andes: Experiencias comparativas de Perú y Bolivia*, Tom Perreault (ed.), Cusco: CBC/La Paz: PIEB, pp. 13-40.
- 2014 Tom Perreault, "Agua, minería, modos de vida y justicia social en el altiplano boliviano," In *Minería, Agua y Justicia Social en los Andes: Experiencias comparativas de Perú y Bolivia*, Tom Perreault (ed.), Cusco: CBC/La Paz: PIEB, pp. 101-124.

- 2014** Tom Perreault, "Prólogo." In *Ecología Política en Chile: Naturaleza, Conocimiento, Propiedad y Poder*, Beatriz Bustos (ed.), Santiago: Universidad de Chile, pp. 9-14.
- 2014** Tom Perreault, "Participación y poder: La consulta previa como tecnología de gobernar en el sector minero de Bolivia." In *Industrias Extractivas en América Latina*, Astrid Ulloa (ed.), Bogotá: Universidad Nacional, pp. 107-136.
- 2014** Tom Perreault, "Beyond the watershed: Decision making at what scale?" In Emma S. Norman, Christina Cook, and Alice Cohen (editors), *Scaling Water Governance: The politics of watersheds, waterscapes, and hydrosocial networks*. London: Ashgate, pp.117-124.
- 2013** Tom Perreault, "Nature and nation: the territorial logics of hydrocarbon governance in Bolivia," In *Subterranean Struggles: New Geographies of Extractive Industries in Latin America*, Jeffrey Bury and Anthony Bebbington (eds.), Austin: University of Texas Press, pp. 67-90.
- 2013** Tom Perreault, "¿Despojo por acumulación? Minería, agua, y justicia social en el Altiplano boliviano," In *Aguas Robadas: Despojo Hídrico y Movilización Social*, Aline Arroyo and Rutgerd Boelens (eds.), Quito: Abya Yala and Lima: Instituto de Estudios Peruanos, pp. 187-206.
- 2013** Sarah Wraight, Tom Perreault and Meredith Perreault, "Injusticia ambiental en el estado de Nueva York, EEUU: Una perspectiva integradora," In *Aguas Robadas: Despojo Hídrico y Movilización Social*, Aline Arroyo and Rutgerd Boelens (eds.), Quito: Abya Yala and Lima: Instituto de Estudios Peruanos, pp. 243-264.
- 2012** Tom Perreault, "Extracting justice: Natural gas, indigenous mobilization and the Bolivian state." In *The Politics of Resource Extraction: Indigenous Peoples, Multinational Corporations, and the State*, Suzana Sawyer and Edmund Terence Gomez (eds.), London: Palgrave, pp. 75-102.
- 2010** Rutgerd Boelens and Rocio Bustamante, Tom Perreault, "Struggles for water control: from water wars to mobilizations for day-to-day water rights defense" in *Out of the Mainstream: Water Rights, Politics and Identity*, Rutgerd Boelens, David Getches and Armando Guevera Gil (eds.), London and Washington, DC: Earthscan, pp. 281-306.
- 2010** Tom Perreault, "El capitalismo, la naturaleza y la identidad social: Una teorización incompleta." In *Justicia Hídrica: 7 Ensayos Como Aportes para Articular las Luchas*, H. Vélaz Galeano (ed.), Bogotá, Colombia: CENSAT Agua Vida, Amigos de la Tierra Colombia, pp. 67-79.

Reprinted as: Tom Perreault, "Las contradicciones estructurales y sus implicaciones para la justicia hídrica: Pensamientos incompletos," in *Justicia Hídrica: Acumulación, Conflicto y Acción Social*, Rutgerd Boelens, Leontien

Creemers and Margreet Zwarteveen (eds.), Lima: Instituto de Estudios Peruanos/PUCP, pp. 67-77 (2011).

- 2009** Tom Perreault, "Environment and development," in *Companion to Environmental Geography*. Noel Castree, David Demeritt, Diana Liverman and Bruce Rhoads (eds.), Oxford: Blackwell, pp. 442-460.
- 2009** Gavin Bridge and Tom Perreault, "Environmental governance," in *Companion to Environmental Geography*. Noel Castree, David Demeritt, Diana Liverman and Bruce Rhoads (eds.), Oxford: Blackwell, pp. 475-497.
- 2009** Tom Perreault, "Assessing the limits of neoliberal environmental governance in Bolivia," in *Beyond Neoliberalism in Latin America?* John Burdick, Philip Oxhorn and Ken Roberts (eds.). New York: Palgrave Macmillan, pp. 135-156.
- 2008** Tom Perreault, "Popular protest and unpopular policies: state restructuring, resource conflict and social justice in Bolivia" In *Environmental Justice in Latin America*. David Carruthers (ed.), Cambridge, MA: MIT Press, pp. 239-262.
- 2007** Tom Perreault, "De la 'guerra del agua' a la 'guerra del gas': gobernabilidad de recursos, neoliberalismo, y protesta popular en Bolivia." In *Después de las Guerras del Agua en Bolivia*, Carlos Crespo and Susan Spronk and (eds.), La Paz, CESU-UMSS/ Plural Editores, pp. 147-182.
- 2006** Tom Perreault, "Escalas socioespaciales, reestructuración del Estado y el gobierno neoliberal del agua en Bolivia," in *Políticas Hídricas y Derechos Campesinos e Indígenas*, edited by Rutgerd Boelens, Lima, Instituto de Estudios Peruanos/ Quito, Abya Yala, pp. 281-315.
- 2004** Tom Perreault, "Michael Watts" In P. Hubbard, R. Kitchen, and G. Valentine (eds.), *Key Contemporary Thinkers on Space and Place*, London: Sage, pp. 323-329. (updated and revised as "Michael Watts" In P. Hubbard, R. Kitchen, and G. Valentine (eds.), *Key Thinkers on Space and Place* [Second Edition], London: Sage, pp. 454-460, 2010).
- 2001** Thomas Perreault, "Vidas rurales y acceso a recursos naturales: El caso Guamate," with Anthony Bebbington. In *Capital Social en los Andes*, A. Bebbington, and V.H. Torres (eds.), Quito: Abya Yala, pp. 69-104.
- 2001** Thomas Perreault, "Organizaciones de riego y la formación de capital social: El caso Cayambe," with Anthony Bebbington and Thomas Carroll. In A. Bebbington, and V.H. Torres (eds.), *Capital Social en los Andes*, Quito: Abya Yala, pp. 105-139.
- 2011** Tom Perreault, "Minería, agua y vidas rurales: impactos socio-ambientales de la minería en la sub-cuenca Huanuni (informe de resultados

preliminares)." Unpublished report prepared for the Centro de Ecología y Pueblos Andinos (CEPA), Oruro, Bolivia, 30pp.

2008 Tom Perreault, "Natural gas, indigenous mobilization, and the Bolivian state," *Identities, Conflict and Cohesion Programme Paper No. 12*, United Nations Research Institute for Social Development (UNRISD), 27pp.

*Guest Editor,
Special Journal
Issues*

2005 "Geographies of neoliberalism in Latin America," *Environment and Planning A*, vol. 37 no. 2, co-edited with Patricia Martin.

2003 "Indigenous transformational movements in contemporary Latin America," *Latin American Perspectives*, vol. 30 no. 1, co-edited with Patrick Wilson and J. Montgomery Roper.

*Other
Scholarly
Publications*

2020 Astudillo Pizarro, Francisco and **Tom Perreault** 2020. "Medioambiente, agua y conocimiento en la coyuntura latinoamericana: La justicia social como matriz de los estudios socioambientales críticos," Interview in *A&P Continuidad*, 7(12): 30-39.

2020 Tom Perreault, "Bolivia's high stakes lithium gamble," *NACLA Report on the Americas*, 52(2): 165-172.

2017 Editorial: 'What's Left? The role of critical scholarship in a Trumpian age,' (with P. Carmody, E. Corbera, S. Hall, H. Neo, K. Ruwanpura, and W. Shaw), *Geoforum*, 85: 316-317.

2018 Tom Perreault "The plantation and the mine: Comment on 'After the land grab: Infrastructural violence and the "mafia system" in Indonesia's oil palm plantation zone" by Tania Li.' *Geoforum*, 96: 345-347.

2015 Tom Perreault, "¿Cómo impacta el discurso de la soberanía alimentaria en las prácticas campesinas?" Interview regarding food sovereignty, food security, and the quinoa boom in Bolivia. Published online: www.pieb.com.bo/sipieb_notas.php?idn=9531

2014 Tom Perreault, "Investigador: La actividad minera produce una geografía de escasez de agua." Interview regarding my book, *Minería, Agua y Justicia Social en los Andes: Experiencias Comparativas de Perú y Bolivia* (La Paz: PIEB, 2014). Published online: [pieb.com.bo/sipieb_notas.php?idn=9407](http://www.pieb.com.bo/sipieb_notas.php?idn=9407)

2014 Tom Perreault, "Repensando las raíces y trayectorias de la ecología política." (text of plenary address delivered at the Congreso Latinoamericano de Ecología Política, Santiago, Chile, 23 October, 2014). ENTITLE network blog (<http://entitleblog.org/2014/11/04/repensando-las-raices-y-trayectorias-de-la-ecologia-politica/>)

- 2014** Tom Perreault, "Mining, power and the limits of public consultations in Bolivia's mining sector," blog post, Public Political Ecology Lab (<http://ppel.arizona.edu/?p=847>)
- 2008** Tom Perreault, "¿Pueden las instituciones públicas controlar el neoliberalismo?" Op-ed in *Diario El Sol del Cusco*, Cusco, Perú, 10 March, p. 4.

Book Reviews

- 2019** Review of Penelope Anthias, 2018 "Limits to decolonization: Indigeneity, territory, and hydrocarbon politics in the Bolivian Chaco," (Ithaca: Cornell University Press), *AAG Review of Books*, 7(3): 163-165.
- 2018** Review of Macarena Gómez-Barris, 2017, 'The extractive zone: Social ecologies and decolonial perspectives,' by (Durham: Duke University Press), *Journal of Latin American Geography*, 17(3) (DOI: 10.1353/lag.0.0093).
- 2016** Review of Anthony Bebbington (ed.) 2012, 'Social Conflict, Economic Development and Extractive Industry: Evidence from South America' (London: Routledge), *International Development Planning Review*, 38(2): 196-197.
- 2015** Review of Linda C. Farthing and Benjamin H. Kohl 2014, 'Evo's Bolivia: Continuity and Change' (Austin: University of Texas Press), *Annals of the Association of American Geographers*, 3(3): 117-119.
- 2012** Review of Javier Auyero and Débora Alejandra Swistun 2009, 'Flammable: Environmental Suffering in an Argentine Shantytown' (New York: Oxford University Press), *Environment and Planning D: Society and Space* (online review at: <http://societyandspace.com/2012/04/20/review-of-flammable-by-thomas-perreault>, posted April 2012).
- 2011** Review of Robert Andolina, Nina Laurie and Sarah Radcliffe 2009, 'Indigenous Development in the Andes: Culture, Power, and Transnationalism' (Durham: Duke University Press), *Geographical Review* 101(2): 294-297.
- 2010** Review of David Gow 2008, 'Countering Development: Indigenous Modernity and the Moral Imagination' (Durham: Duke University Press), *American Ethnologist*, 37(3): 845-847.
- 2009** Review of Annette Aurélie Desmarais 'La Vía Campesina: Globalization and the Power of Peasants' (Halifax, Nova Scotia: Fernwood Publishing and London: Pluto Press), *Economic Geography*, 85(1): 109-110.
- 2007** Review of B. Kohl and L. Farthing 2006, 'Impasse in Bolivia: Neoliberal Hegemony and Popular Resistance' (London: Zed Books), *Progress in Human Geography*, 31(4): 575-577.

- 2003** Review of B. Orlove, 'Lines in the Water: Nature and Culture at Lake Titicaca' (Berkeley: University of California Press), *Environment and Planning A*, 35(10): 1896-1897.
- 2002** Review of F. Santos-Granero and F. Barclay 2000, 'Tamed Frontiers: Economy, Society, and Civil Rights in Upper Amazonia' (Boulder: Westview), *Journal of Latin American Geography*, 1(1): 87-89.
- 2000** Review of S. Díaz-Briquets and J. Pérez-López 2000, 'Conquering Nature: The Environmental Legacy of Socialism in Cuba' (Pittsburgh: University of Pittsburgh Press), in *Journal of Interamerican Studies and World Affairs*, 42(4):139-142.
- 1998** Review of R. Peet and M. Watts (eds.) 1996, 'Liberation Ecologies: Environment, Development, Social Movements' (London: Routledge), in *Economic Geography*, 74(2):188-190.
- 1998** Review of S. Radcliffe and S. Westwood 1996, 'Remaking the Nation: Place, Identity and Politics in Latin America' (London: Routledge), in *Ecumene*, 5(4):490-492.
- 1997** Review of P. de Vries 1997, 'Unruly Clients of the Atlantic Zone of Costa Rica' (Amsterdam: CEDLA), in *Revista Europea de Estudios Latinoamericanos y del Caribe / European Review of Latin American and Caribbean Studies*, 63:140-142.

RESEARCH GRANTS

External Support

- 2010-11** Fulbright-Hays Faculty Research Abroad Fellowship, "Mine-related water contamination and rural livelihoods in the Bolivian Andes" (grant number P019A100048, \$55,722). N.B.: this grant was further supported by a research leave from Syracuse University during calendar year 2011.
- 2009-10** Principal Investigator, National Science Foundation Doctoral Dissertation Research Improvement grant, "Returning the Commons: Resource Access and Environmental Governance in Southern Colorado." Co-PI: Keith Lindner, Syracuse University
- 2008-09** Principal Investigator, National Science Foundation Doctoral Dissertation Research Improvement grant, "Corporate social responsibility and rural development in Ecuador's northern Amazon region." Co-PI: Emily Billo, Syracuse University. (\$11,090)
- 2006-08** United Nations Research Institute for Social Development (UNRISD) grant, "Natural Gas, Indigenous Mobilization, and the Bolivian State," part of the project "Identity, Power and Rights: The State, International Institutions and Indigenous

Peoples" (\$10,000)

- 2003-04** Fulbright-Hays Faculty Research Abroad Fellowship, "State reform, political mobilization, and indigenous territories in the Bolivian highlands" (grant number P019A030026, \$61,500). N.B.: This grant was further supported by a research leave from Syracuse University during the 2003-04 academic year.
- 1998-99** Fulbright - IIE Doctoral Dissertation Research Grant "Culture, markets, territory: Identity construction and productive strategies among the lowland Quichua of the Ecuadorian Amazon" (\$13,000)
- 1997-99** Inter-American Foundation Doctoral Research Fellowship "Rural development, social capital and cultural identity among lowland Quichua of the Ecuadorian Amazon" (\$9,500)
- 1993-94** Inter-American Foundation Masters-level Research Fellowship (\$3,500)
- 2017** Appleby-Mosher Faculty Research Award, Maxwell School of Syracuse University, "Foodways, food sovereignty and food security in the Andes" (\$1200)
- 2014** Appleby-Mosher Faculty Research Award, Maxwell School of Syracuse University, "Food fads, food security, and food sovereignty: Consumption, production and meaning in Andean cuisine" (\$1200)
- 2013** Appleby-Mosher Faculty Research Award, Maxwell School of Syracuse University, "Rural livelihoods and extractive industries on the Bolivian Altiplano" (\$1700)
- 2012** Appleby-Mosher Faculty Research Award, Maxwell School of Syracuse University, "Mining and social justice in Bolivia," (\$1100)
- 2011** Appleby-Mosher Faculty Research Award, Maxwell School of Syracuse University, "Extractive industries in Andean watersheds," (\$1200)
- 2010** Syracuse University Department of Geography pre-proposal research grant, "Mine-related water contamination and rural livelihoods in the Bolivian Andes" (\$2500)
- 2010** Graduate Research Assistant support for Barbara Green to assist with bibliographic research for project, "Mine-related water contamination and rural livelihoods in the Bolivian Andes" (\$1600)

Internal Support

- 2009** Appleby-Mosher Faculty Research Award, Maxwell School of Syracuse University, "Water, mining and livelihoods in the Bolivian Andes" (\$1200)
- 2007-08** Syracuse University Department of Geography pre-proposal research grant "Natural Gas, National Space: Hydrocarbon Politics and the Re-Territorialization of Bolivia" (\$2500)
- 2006** Appleby-Mosher Faculty Research Award, Maxwell School of Syracuse University, "Language training for community-based field research: rural water governance and state reform in Andean Bolivia" (\$1200)
- 2005** Faculty Summer Research Grant, Program on Latin America and the Caribbean, Moynihan Institute of Global Affairs, Syracuse University "Negotiating Neoliberalism: Resource Governance and Rural Livelihoods in the Bolivian Andes" (\$2500)
- 2004-05** Syracuse University Department of Geography pre-proposal research grant, "State Restructuring, Communal Resources and Rural Livelihoods in the Bolivian Andes" (\$2500)
- 2004** Appleby-Mosher Faculty Research Award, Maxwell School of Syracuse University, "State Restructuring, Communal Resources and Rural Livelihoods in the Bolivian Andes" (\$1000)
- 2003** Appleby-Mosher Faculty Research Award, Maxwell School of Syracuse University, "State Restructuring and Environmental Governance in Bolivia: Neoliberalism, Peasant Politics, and Rural Water Management" (\$1000)
- 2002** Appleby-Mosher Faculty Research Award, Maxwell School of Syracuse University, "Indigenous Politics, Territorial Rights, and Neoliberalism in the Bolivian Andes" (\$1000)
- 2001-02** Syracuse University Department of Geography pre-proposal research grant "Indigenous Politics, Territorial Rights, and Neoliberalism in the Bolivian Andes" (\$2500)
- 1997-98** University Fellowship, University of Colorado at Boulder
- 1996-97** University Fellowship, University of Colorado at Boulder
- 1996** Dean's Small Grant, University of Colorado at Boulder

TEACHING

Geography, Syracuse University. This graduate seminar examines the politicization of nature through in-depth readings in the subfield of political ecology.

THEORIES OF DEVELOPMENT (GEOGRAPHY 705), Department of Geography, Syracuse University. This graduate seminar is a critical, historical examination of development theory in the post-war period.

RESEARCH DESIGN (GEOGRAPHY 602), Department of Geography, Syracuse University. This graduate seminar focuses on aspects of research design, with a particular focus on proposal writing and research ethics.

FOOD: A CRITICAL GEOGRAPHY (GEOGRAPHY 415), Department of Geography, Syracuse University. This advanced undergraduate course examines the political economy of the global agro-food system, with attention to processes of agricultural production, processing and distribution, and consumption.

GEOGRAPHIES OF ENVIRONMENTAL JUSTICE (GEOGRAPHY 353), Department of Geography, Syracuse University. This course examines issues of environmental racism and classism, and the political ecology of environmentally-based social movements in the US and Third World.

LATIN AMERICA: DEVELOPMENT AND ENVIRONMENT (GEOGRAPHY 321), Department of Geography, Syracuse University. This advanced undergraduate course examines processes of colonization, economic development, resource use, and social mobilization in Latin America.

GEOGRAPHY OF MOUNTAIN ENVIRONMENTS (GEOGRAPHY 317), Department of Geography, Syracuse University. This course examines geocological and socio-economic processes associated with mountain regions and environments.

ENVIRONMENT AND SOCIETY (GEOGRAPHY 103), Department of Geography, Syracuse University. This introductory-level environmental geography course focuses on environment and development, resource and energy use, water management, and the politics of agro-food systems.

STUDENT ADVISEES

Current

Doctoral

Students

Claudia Díaz-Combs, PhD program, 2018-present (*dissertation topic*: political ecologies of sugar cane production in El Salvador)

Akemi Inamoto, PhD program, 2017-present (*dissertation topic*: gendered political ecologies of rice production in Colombia)

Katie MacDonald, PhD program, 2018-present (*dissertation topic*: non-traditional crop substitution programs in Tajikistan and Kyrgyzstan). MA, Geography, Syracuse University, graduated with distinction, May 2018. (*thesis title*: "When our crops burn, we burn": Household cultivation, inattention and exclusion in Tajikistan's water management reform")

Ainhoa Mingolarra, PhD program, 2017-present (*dissertation topic*: political ecologies of trans-boundary water governance in Haiti and the Dominican Republic)

Mirella Pretell, PhD program 2019-present (*dissertation topic*: resource extraction, conservation and indigenous rights in the Peruvian Amazon)

Manuela Ruíz Reyes, PhD program, 2015-present (*dissertation topic*: self-perceptions of campesino youth in Colombia). MA, Geography, Syracuse University; graduated, August 2015 (*thesis title*: "In search of *Ordenamiento Ambiental Territorial* in the Peasant Reserve Zones of Colombia.")

**Former
Doctoral
Students**

Emily Billo, PhD Geography, graduated December 2012 (*dissertation title*: "Competing sovereignties: Oil extraction, corporate social responsibility, and indigenous peoples in Ecuador"). Dissertation research funded by a National Science Foundation DDRI grant and an Inter-American Foundation fellowship. Now Associate Professor of Environmental Studies, Goucher College.

Beatriz Bustos Gallardo, PhD Geography, graduated May 2010 (*dissertation title*: "Geographies of knowledge production in a neoliberal setting: The case of Los Lagos region, Chile"). Now Associate Professor, Department of Geography, Universidad de Chile, Santiago, Chile.

Alejandro Camargo, PhD program, Geography, graduated 2016 (*dissertation title*: "Disastrous waters, renascent lands: Politics and agrarian transformations in post-disaster Colombia."). Dissertation research funded by a COLCIENCIAS Francisco José de Caldas research fellowship (Government of Colombia). Now Assistant Professor, Universidad del Norte, Barranquilla, Colombia.

Miguel Contreras, PhD program, graduated 2019 (*dissertation topic*: social movement activism and regionalism in Chile). Funded by a Fulbright fellowship and BecasChile grant from the Chilean funding agency CONICYT.

Elvin Delgado, PhD, Geography, graduated May 2012 (*dissertation title*: "Spaces of socio-ecological distress: Fossil fuels, solar salt, and fishing communities in Lake Maracaibo, Venezuela.") Dissertation research funded by Fulbright-IIIE grant. Now Associate Professor of Geography, Central Washington University.

Matthew Himley, PhD Geography, graduated with distinction, May 2010 (*dissertation title*: "Frontiers of Capital: Mining, Mobilization, and Resource Governance in Andean Peru." Dissertation research funded by Fulbright-Hays grant); MA Geography, Syracuse University; graduated with distinction, August, 2005 (MA *thesis title*: "The politics of land and forest: nature conservation in highland Ecuador"). Now Associate Professor of Geography, Illinois State University.

Keith Lindner, PhD Geography, graduated with distinction, December 2012 (*dissertation title: "Returning the Commons: Resource Access and Environmental Governance in San Luis, Colorado"*). Dissertation funded by a UC Berkeley Community Forestry and Environmental Research Partnerships Dissertation Fellowship and a National Science Foundation DDRI grant). Former post-doctoral researcher, Vassar College and State University of New York College of Environmental Science and Forestry.

**Former
Master's
Students**

Catherine Adams, MA Geography / MPA (Master of Public Administration), graduated May 2003 (*thesis title: "Defending our place: protest on the Southside of Syracuse"*)

Andria Aguilar, MA program, graduated with distinction, May 2017 (*thesis title: "Quinoa or quinua? Political ecologies of organic production in an international commodity chain"*)

Andrea Furnaro, MA Geography, graduated June 2018 (*thesis title: "Political ecologies of mining extraction in Chile"*)

Jamie Gagliano, MA Geography, graduated May 2020 (*thesis title: "Agroecology feminisms: Gender, social movements and alternatives to industrial agriculture in Paraguay"*)

Barbara Green, MA Geography, graduated December 2010 (*thesis title: "Capitalism in a poncho: social movements, hydrocarbons development, and contested national identities in Bolivia"*)

Mike Kantor, MA program, Geography, graduated 2012 (*thesis title: "Banking on the impossible: The political life of wetlands in southern Louisiana"*).

Aman Luthra, MA Geography / MPA (Master of Public Administration), graduated December 2004 (*thesis title: "Revisiting Shangri-la: landscape representation and the politics of development in Bhutan"*)

Flavia Rey de Castro, MA program, Geography graduated 2012 (*thesis title: "Water Politics: Governance, conflict and vulnerability in Andean Peru"*).

Sandra Sánchez, MA Geography, graduated December 2007 (*thesis title: "Community-based (eco) tourism: indigenous livelihood-development strategies in the Ecuadorian Amazon"*)

Mauri Stott, MA Geography / MAPA (Master of Arts in Public Administration), graduated December 2003 (*thesis title: "Hanging in the balance: sustainable development and politics of scale on the lower Chesapeake Bay, tidewater Virginia"*)

Marian Turniawan, MA in Geography, graduated August 2015 (*Thesis title: "Constructing a counter-discourse: Agroecological formação at the MST's Milton Santos School."*)

failed
Anna Van de Grift, MA program, graduated December 2017 (*thesis title: "Participation or conformity: Peruvian water governance, law and the attempt to establish a river basin council."*)

**Current
Undergraduate
Thesis Advisees**

Deborah Orieta, BA Geography and Food Studies, Renée Crown Honors Program, Syracuse University (*thesis topic: food security and food sovereignty in Puerto Rico's colonial present*). Research funded by a Peterson-Wilbanks grant, Syracuse University Department of Geography.

**Former
Undergraduate
Thesis Advisees**

Rachel Bass, BA, International Relations, graduated May 2016 with University Honors (*Thesis title: "Postcolonial discourses of gender and development in the Middle East and North Africa (MENA) region."*)

Amory Hillengas, BA Geography, graduated May 2010 with University Honors and Departmental Distinction (*thesis title: "Accessibility in the Syracuse Food Desert."*)

Alexis Sheehan Kinney, BA Geography, graduated May 2010 with University Honors and Departmental Distinction (*thesis title: "The Commodification of the Modern Black Man: Examining the Effect of Drug Laws on the New York State Prison Industrial Complex."*)

Haley Kulikowsky, BA, International Relations, graduated May 2016 with University Honors. (*Thesis title: "Ecuador's Yasuní-ITT program: a post neoliberal policy?"*)

Emily Malina, BA International Relations, graduated May 2016 with University Honors. (*Thesis title: "Reclaiming Identities: Indigenous Intercultural Bilingual Education in Peru and Bolivia"*)

Dave Oster, BA Geography, graduated May 2014. Departmental distinction (*Thesis title: "Environmental policy and Agriculture in Upstate New York."*)

Kristin Novak, BA Geography, graduated May 2008 with University Honors (*thesis title: "Overfishing and Environmental Justice in Marine Fisheries,"* Awarded Best Honors Thesis in the Social Sciences at Syracuse University, 2007-08)

Syed Shehtaaz Zaman, BA Geography with Departmental Distinction, graduated May 2010 (*thesis title: "The Bangladeshi Miracle: Post-Colonial Bangladesh and the Central Challenges Facing the Political Economy"*)

Rose Tardiff, BA Geography, graduated May 2015 with University Honors (*Thesis title: "Towards an expansion of the Salt City Harvest farm: Exploring a community farm's impact, challenges, and the agricultural ways and aspirations of*

its New American farmers.” Awarded Best Honors Thesis in the Social Sciences at Syracuse University, 2014-15)

Other mentoring

Diego Andreucci, Ph.D. student, Political Ecology, Universidad Autónoma de Barcelona, Spain (visiting student, Spring, 2015)

Dr. April Baptiste, Associate Professor, Environmental Studies Program, Colgate University

Matías Calderón, Ph.D. student, Anthropology, Instituto de Arqueología y Antropología, Universidad Católica del Norte, Chile (2016-17)

Xochizeltzin Castañeda Camacho, Assistant Professor, Department of Geography, Universidad Autónoma de San Luís Potosí, Mexico (ongoing)

Dr. Laura Eichelberger, Assistant Professor Department of Anthropology, University of Texas, San Antonio (2012-14)

Andrea Furnaro, MSc. student, Sociology, Universidad de Chile, Santiago (visiting student, Spring 2015)

Dr. Jaime Hoogesteger, Chair Group in Water Resources Management, Wageningen University (The Netherlands) (2010-14)

Marysabel Pacheco Arreaño, doctoral student, Department of Economics, Universidad Metropolitana, Mexico City (visiting student, October 2019)

Dr. Milagros Sosa Landeo, Chair Group in Water Resources Management, Wageningen University (The Netherlands) (visiting student, spring 2012)

**HONORS
AND
AWARDS**

2018-21 Laura J. and L. Douglas Meredith Professor of Teaching Excellence, Syracuse University

2017 United Methodist Scholar and Teacher of the Year, Syracuse University

2009 Undergraduate Advisor of the Year, Syracuse University College of Arts & Sciences

2005 Meredith Teaching Recognition Award, Syracuse University

1999 Best Student Paper Award, Cultural Ecology Specialty Group, Association of American Geographers Conference, Honolulu, Hawaii

1999 Best Student Paper Award, Latin America Specialty Group, Association of American Geographers Conference, Honolulu, Hawaii

- 1997 Best Student Paper Award, Latin America Specialty Group, Association of America Geographers Conference, Fort Worth, Texas
- 1994 Outstanding Graduate Student of the Year, Department of Geography, University of Texas at Austin
- 1994 Phi Kappa Phi Academic Honor Society
- 1986 Phi Beta Kappa Academic Honor Society

**INVITED
LECTURES**
*Keynote &
Plenary
Addresses*

2019 “Changing waterscapes, changing livelihoods: Water governance and rural transformation in Latin America.” Keynote address presented at the workshop, “Studying water as a transdisciplinary challenge: From environmental governance to knowledge and territorial politics,” Unesco-Delft Institute for Water Education (IHE), Delft, the Netherlands, 29 May.

2019 “¿Cambio climático o algo más? Vivir y morir con un lago seco en el altiplano boliviano,” Plenary address presented to the conference, “Ecología política, conflictos y territorios hidrosociales en Argentina y América Latina,” CONICET/Universidad Nacional de Cuyo, Mendoza, Argentina, 16 April.

2018 “Changing waterscapes, changing livelihoods: Water governance and rural transformation in Latin America,” Plenary address presented to the conference “Rural transformations in Latin America’s Changing Climate,” University of New Mexico, 14 November.

2017 “Extractivismo versus Pachamamismo: Entre la economía política y la política cultural en los Andes,” Plenary address presented as part of the Cátedra Elisée Reclus, Colegio de Michoacán, La Piedad (26 September) and Centro de Investigación y Estudios Superiores en Antropología Social (CIESAS), Mexico City (2 October).

2017 “La memoria y lo material: Imaginarios de extracción, nación y naturaleza en Bolivia,” Plenary address presented at the Latin American Summer Institute (LASI), San Pedro de Atacama, Chile, 7 January.

2015 “La memoria del agua: Una ecología política de lo que era y lo que será,” Plenary address presented to the VII Encuentro de Investigadores de Justicia Hídrica, Cali, Colombia, 22 November.

2014 “Corrientes, colonialismos y contradicciones: Repensando los raíces y trayectorias de la ecología política,” Plenary address presented to the Congreso Latinoamericano de Ecología Política, Santiago de Chile, 23 October.

- 2013** “¿Qué tipo de gobernanza para qué tipo de equidad? Hacia una teorización de justicia en la gobernanza hídrica,” Keynote address at the annual meeting of the Justicia Hídrica research network, Universidad Andina Simón Bolívar, Quito, Ecuador, 11 October.
- 2013** “What kind of governance for what kind of equity?” Keynote address at the NSF-funded workshop, “Multi-scalar and cross-disciplinary approaches toward equitable water governance.” Center for Global, International and Regional Studies, University of California, Santa Cruz, 23 February.
- 2011** “Agua, minería y vidas rurales en el Altiplano boliviano: visiones contradictorias del desarrollo y la justicia,” Plenary address to the conference “Encuentro Internacional de Agua y Economía,” organized by the Banco de la República, Bogotá, Colombia, 7 October.
- 2019** “Meaning, mining and memory: A political ecology of extractivism in Bolivia,” invited lecture presented to the Political Economy Reading Group, Columbia University, New York, 7 November.
- 2019** “Living with a dying lake: Climate change politics and the problem of overdetermination, Lake Poopó, Bolivia,” invited lecture presented for the Center for Latin American Studies, University of Florida, Gainesville, Florida, 23 October.
- 2019** “Space, place and race: Understanding the geographies of environmental (in)justice,” invited lecture presented to the symposium “Legal issues related to I-81: Economic inclusion and environmental justice.” Onondaga County Bar Association, Syracuse, New York, 17 October.
- 2019** “Climate change or something more? Living with a dying lake on the Bolivian Altiplano,” invited lecture presented to the Department of Geography, University of Colorado, Boulder, 1 March.
- 2018** “When the commons collapses: Climate change and livelihood transformation on the Bolivian Altiplano,” invited lecture presented to the Duke University Marine Conservation Lab, Beaufort, NC, 7 November.
- 2018** “Entre la minería y la memoria: Imaginarios de extracción, naturaleza y nación en Bolivia,” invited lecture presented to the Posgrado en Ciencias del Desarrollo (CIDES), Universidad Mayor de San Andrés, La Paz, Bolivia, 10 August.
- 2018** “Geopolítica de recursos naturales: Hacia una perspectiva crítica de la

Colloquia & Lectures

- extracción y el extractivismo," invited lecture presented to the Escuela de Líderes, Centro de Ecología y Pueblos Andinos (CEPA), Oruro, Bolivia, 8 August.
- 2018 "Mining and environmental justice in Bolivia: The challenges and promise of working with communities," invited lecture presented to the Engineers Without Borders regional conference, State University of New York College of Environmental Science and Forestry, 3 March.
- 2018 "Entre la minería y la memoria: Imaginarios de extracción, naturaleza y nación en Bolivia," invited lecture presented to the Faculty of Social Sciences and Humanities, Universidad Autónoma de San Luís Potosí, Mexico, 9 February.
- 2018 "Herramientas metodológicas aplicadas al análisis de conflictos ambientales," invited presentation and discussion, Environmental Agenda and Graduate Studies in Environmental Sciences, Universidad Autónoma de San Luís Potosí, Mexico, 9 February.
- 2017 "Mining, meaning and memory in Bolivia," invited lecture presented to the Anthropology Department, Towson University, 8 November.
- 2017 "Extractivismo vs. Pachamamismo: Between cultural politics and political economy in Bolivia," invited lecture presented to the Environmental Studies program, Goucher College, 7 November.
- 2017 "Critically examining water justice: comparing experiences in Bolivia and the USA," invited lecture and master class, Water Resources Chair Group, Wageningen University, The Netherlands, 26 October.
- 2017 "Mining and memory: Imaginaries of extraction, nature and nation in Bolivia," invited lecture presented to the School of International Development, University of East Anglia, Norwich, United Kingdom, 8 June.
- 2017 "Memory and materiality: Imaginaries of extraction, nature and nation in Bolivia," invited lecture presented to the Water Resources Management Chair Group, Wageningen University (Seminar on Political Ecology of Water Governance), Wageningen University, The Netherlands, 13 March.
- 2016 "Consent, coercion and *cooperativismo*: Mining cooperatives and resource regimes in Bolivia," invited lecture presented to the Latin American Studies Program, Cornell University, 17 October.
- 2016 "The meaning of mining, the memory of water: Collective memory as environmental justice," invited lecture presented to the Department of Geography, University of North Carolina, Chapel Hill, 16 September.

- 2016** “El nexa minería-agua: La problemática de justicia hídrica en el Altiplano boliviano,” invited lecture, Carrera de Historia, Universidad Pública de El Alto, El Alto, Bolivia, 7 June.
- 2016** “Minería, agua, y justicia hídrica en el Altiplano boliviano,” invited lecture presented to the Escuela de Líderes Ambientales, Centro de Ecología y Pueblos Andinos (CEPA), Oruro, Bolivia, 28 May.
- 2015** “Tendencies in tension: Resource governance and social contradictions in contemporary Bolivia,” invited lecture presented to the Department of International Environmental and Development Studies, Norwegian University of Life Sciences, Ås, Norway, 8 October.
- 2015** “Minería, agua y justicia social en la sub-cuenca Huanuni,” invited presentation, Annual Congress of the Coordinadora Nacional de los Afectados por la Minería y Protección del Medio Ambiente (CONAMPROMA), Oruro, Bolivia, 12 March.
- 2015** “Of communities and contradictions: Mining and the ambiguous politics of environmental justice in Bolivia,” invited lecture presented to the Environmental Program, University of Vermont, 19 February.
- 2014** “Debating resource extraction in Latin America,” invited participation in roundtable debate and discussion, College of International Studies, University of Oklahoma, 21 November.
- 2014** “Of communities and contradictions: Mining and the ambiguous politics of environmental justice in Bolivia,” invited lecture presented to the Department of Geography and Geology, Illinois State University, 10 October.
- 2014** “Consulta previa in Bolivia’s extractive industries: the law and its limitations,” Invited lecture presented to the Department of City and Regional Planning, Cornell University, 25 April.
- 2014** “Performing participation: Mining, power, and the limits to public consultation in Bolivia,” Invited lecture presented to the Human Rights Program of the Global Legal Studies Center, University of Wisconsin, Madison, 21 February.
- 2012** “Dispossession by accumulation? Mining, water and rural livelihoods on the Bolivian Altiplano,” Invited lecture presented to the Department of Geography and Urban Planning, Miami University, Ohio, 21 September.
- 2012** “Historias sedimentadas: minería, agua y justicia en el altiplano boliviano,” Invited lecture presented to the Department of Geography,

Universidad Nacional, Bogotá, Colombia, 20 June.

- 2012** “Dispossession by accumulation? Mining, water and livelihood justice on the Bolivian Altiplano,” Invited lecture presented in the research symposium “Transforming Landscapes in Andean Societies, co-sponsored by the School of Natural Resources and Environment and the Center for Latin American and Caribbean Studies (Círculo Micaela Bastidas Phuyuqhawa), University of Michigan, 31 March.
- 2012** “Sedimented histories and a history of sediment: mining, water and livelihood on the Bolivian Altiplano,” Invited lecture presented to the Program for the Advancement of Research on Conflict and Collaboration, Syracuse University, 22 March.
- 2011** “Mining, water and rural livelihoods on the Bolivian Altiplano,” Invited lecture presented to the Department of Applied Anthropology, Columbia University, 12 December.
- 2011** “Waterscapes of injustice: mining, water and livelihood on the Bolivian Altiplano,” Invited lecture presented to the Latin American Studies Program, Cornell University, 21 November.
- 2011** “La historia social del agua: geografías de injusticia social en la Cuenca de Onondaga, Syracuse, Nueva York (EEUU),” Invited lecture presented to the workshop “Justicia Hídrica,” Centro Bartolomé de las Casas, Cusco, Peru, 4 November.
- 2011** “Justicia ambiental, ecología política y la maldición de recursos,” Series of three invited lectures, Centro de Ecología y Pueblos Andinos (CEPA), Oruro, Bolivia, 14 May.
- 2010** “Extractive industries and the scales of justice in Bolivia,” Invited lecture as part of the Dickey Center for International Studies seminar series, “‘Denaturalizing’ the social: contemporary critical geographies in the 21st century,” Dartmouth College, 21 October.
- 2010** “Water governance and *usos y costumbres* in Bolivia’s irrigators’ movement,” Invited presentation at the workshop “Making Water Work,” University of Wageningen, The Netherlands, 3 September.
- 2010** “Conceptualizando la (in)justicia ambiental,” Invited lecture for the Centro de Ecología y Pueblos Andinos (CEPA), Oruro, Bolivia, 23 June.
- 2010** “Paisajes de agua y minería: pensamientos preliminares,” Invited presentation at the workshop “Taller de Investigación en Proceso,” Centro de Estudios Superiores Universitarios (CESU), Universidad Mayor de San Simón, Cochabamba, Bolivia, 4 June.

- 2009 “Las contradicciones estructurales y sus implicancias para la justicia hídrica: pensamientos incompletos,” Invited lecture at the workshop “Justicia Hídrica,” Centro Bartolomé de las Casas, Cusco, Peru, 23 November.
- 2009 “Nature and nation: Hydrocarbons governance and the territorial logics of ‘resource nationalism’ in Bolivia,” Invited lecture presented to the Department of Environmental Studies, Bates College, 19 October.
- 2009 “Nature and nation: Hydrocarbons governance and the territorial logics of ‘resource nationalism’ in Bolivia,” Invited lecture presented to the Graduate School of Geography, Clark University, 11 April.
- 2009 “Nature and nation: Hydrocarbons governance and the territorial logics of ‘resource nationalism’ in Bolivia,” Invited lecture presented to the Department of Environmental Studies, University of California, Santa Cruz, 10 March.
- 2008 “Governance, scale, community and class: Comments on the proposal, ‘Struggling for water security: social mobilization for the defense of water rights in Peru and Ecuador.’” Presented at the workshop, “How to study supra-local grassroots organizations and federations struggling for water security: exploring concepts and research methodologies. Irrigation and Water Engineering Group, Wageningen University, The Netherlands, 14-16 April.
- 2008 “Identidad indígena y la ecología política del gas natural en Bolivia,” Invited presentation at the symposium “Identidad, Poder y Derechos Indígenas.” Organized by the Centro Bartolomé de las Casas, Cusco, Perú, 12 March.
- 2008 “Etnicidad, poder y recursos naturales: la ecología política del gas natural en Bolivia,” Invited presentation at the symposium “Identidad, Poder y Derechos Indígenas.” Organized by the Instituto de Democracia y Derechos Humanos, Pontificia Universidad Católica del Perú, Lima, Perú, 10 March.
- 2007 “Customs, commons, and class contradictions: irrigator mobilization and the cultural politics of water governance in Bolivia,” Invited lecture presented to the Department of Geography, Texas A&M University, 12 October.
- 2007 “Irrigator mobilization and the cultural politics of rural water governance

in Bolivia," invited presentation at the workshop "Neoliberalism and Environmental Governance" organized by the Department of Geography, Open University, United Kingdom, 13-14 September.

- 2007** "Etnicidad, poder y recursos naturales: observaciones hacia una ecología política del gas natural en Bolivia," Invited presentation at the symposium "Identidad, Poder y Derechos Indígenas" organized by the Centro de Estudios Superiores Universitarios, Universidad Mayor de San Simón, Cochabamba, Bolivia, 17 August.
- 2007** "Natural gas, indigenous mobilization, and the Bolivian state" Invited presentation at the workshop, "Identity, Power and Rights: The State, International Institutions and Indigenous Peoples," organized by the United Nations Research Institute for Social Development (UNRISD), Geneva, Switzerland, 2-3 April.
- 2007** "Irrigator mobilization and the politics of water governance in post-multicultural Bolivia," Invited lecture and round-table discussion, Département de Géographie, Université de Montréal, Montréal, Québec, Canada, 1-2 March.
- 2007** "Water governance and indigenous/*campesino* mobilization in post-multicultural Bolivia," Invited lecture presented to the Latin American Studies Program, Cornell University, 27 February.
- 2006** "Peasant mobilization and the cultural politics of water governance in Bolivia," Invited lecture presented to the Department of Geography and Regional Planning, University of Arizona, 6 October.
- 2006** "Rural water governance and the antinomies of liberalism in Bolivia," Invited lecture presented to the Environmental Studies Program, Colgate University, 21 April.
- 2006** "Peasant mobilization and the cultural politics of water governance in Bolivia," Invited lecture presented to the Department of Geography, University of North Carolina, Chapel Hill and the Global Grassroots Working Group, Latin American Studies Program, University of North Carolina, Chapel Hill and Duke University, 13 April.
- 2006** "Peasant mobilization and the cultural politics of water governance in Bolivia," Colloquium presented to the Department of Geography, Syracuse University, 7 April.
- 2006** "From the *Guerra del Agua* to the *Guerra del Gas*: Resource governance, popular protest, and social justice in Bolivia," Colloquium presented for the Program on Latin America and the Caribbean (PLACA), Moynihan Institute of Global Affairs, Maxwell School of Syracuse University, 28 March.

organized

- 2005** “Resource governance and popular protest in Bolivia: the cases of water and gas,” presented at the conference “Natural Resources and Contemporary Conflicts,” organized by the Observatoire International de Geopolitique at the Université de Québec à Montréal, Montréal, Québec, Canada, 29-30 September.
- 2005** “Agua, gas, y gobernanza ambiental: Algunas observaciones acerca de la geografía desigual de protesta en Bolivia,” lecture presented to the Centro de Estudios Superiores Universitarios, Universidad Mayor de San Simón, Cochabamba, Bolivia, 20 July.
- 2005** “From the *Guerra del Agua* to the *Guerra del Gas*: Resource governance, popular protest, and social justice in Bolivia,” colloquium presented to the Environmental Studies program, Colgate University, 22 April.
- 2005** “Re-scaling environmental governance in Bolivia,” talk presented at the conference “Beyond Neoliberalism? Experiences, Responses, and New Directions in Latin America and the Caribbean” sponsored by the Program on Latin America and the Caribbean, Moynihan Institute of Global Affairs, Syracuse University, 15 April.
- 2003** “Conflictos en el uso del agua y gestión del espacio: la reestructuración del estado boliviano y sus implicaciones para el manejo de recursos naturales,” lecture presented at the joint Bolivia-Brazil NEGOWAT (Negotiating Water Conflicts) meeting, Cochabamba, Bolivia, 24 November.
- 2003** “State restructuring and environmental governance in Bolivia,” colloquium presented to the Global Affairs Institute’s Studies in Development and Social Transformation program, The Maxwell School, Syracuse University, 14 February.
- 2002** “Toward a cultural politics of development in Ecuadorian Amazonia,” Goekjian Lecture presented to the Global Affairs Institute, The Maxwell School, Syracuse University, 24 April.
- 2002** “Indigenous organizing and land rights in the Ecuadorian Amazon,” colloquium presented to the Department of Geography, Pennsylvania State University, 19 April.
- 2000** “Making space, jumping scales: agrarian change, indigenous organizations and the politics of scale in the Ecuadorian Amazon,” colloquium presented to the Programs and Research on Latin America, The Maxwell School, Syracuse University, 1 November.
- 1999** “Negotiating nature: indigenous organizations, resource access, and identity construction in Ecuadorian Amazonia”, colloquium presented to the Syracuse University Department of Geography, 2 December.

**SESSIONS
ORGANIZED AT
CONFERENCES**
(LAST TEN YEARS)

Political
American

- 2017** “Memory in political ecology and environmental justice 1: Experimenting with uncertainty, ruins and artifacts.” Paper session organized at the American Association of Geographers annual conference, Boston, 6 April.
- 2017** “Memory in political ecology and environmental justice 2: Stories of energy futures and environmental degradation.” Paper session organized at the American Association of Geographers annual conference, Boston, 6 April.
- 2015** “Critical reflections on the past, present and future of political ecology (or, 55 authors in 48 chapters): The Routledge Handbook of Ecology.” Discussion panel organized at the Association of Geographers conference, Chicago, 23 April.
- 2014** Co-organizer and chair, “Political economies of natural resource extraction: Remembering and celebrating Ben Kohl,” paper session and discussion panel at the Association of American Geographers conference, Tampa, Florida, 9 April.
- 2012** Co-organizer and chair, “New political ecologies of extraction (I, II, III, and IV),” set of paper sessions at the Association of American Geographers conference, New York City, February.

**CONFERENCE
and PRESENTATIONS**
Water
(LAST TEN YEARS)

American

University
Geographers

- 2019** Discussant, “Water, power and knowledge conflicts.” Seminar research workshop on water, power and contested knowledges, Resources Management Chair Group, Wageningen University, Wageningen, The Netherlands, 28 May.
- 2019** Discussant, “Dialogues of environmental justice in South America: Global dynamics, extractivism, and local change.” Latin Studies Association International Congress, Boston, 24 May.
- 2019** Author meets critics: “Limits to decolonization: Indigeneity, territory, and hydrocarbon politics in the Bolivian Chaco” (Cornell Press, 2018), panel at the American Association of Geographers conference, Washington, DC, 5 April.
- 2019** “Critical resource geographies I: Intersecting lineages in dialogue,” discussion panel at the American Association of Geographers conference, Washington, DC, 6 April.
- 2018** “Capital, climate and contradictions in Bolivia” (with Niki Fabricant, Towson University), presentation at the Latin American Studies Association International Congress, Barcelona, Spain, 25 May.

- 2017 “Meaning, mining and memory in the Andes.” Paper presented at the American Association of Geographers annual conference, Boston, 6 April.
- 2017 “Commentary: The plantation and the mine.” Commentary on Tanya Li’s Annual Geoforum Lecture, American Association of Geographers annual conference, Boston, 6 April.
- 2017 Invited discussant, “Territorial articulations and shifting legal geographies: Indigenous and native rights in the Americas.” Paper session at the American Association of Geographers annual conference, Boston, 8 April.
- 2017 Invited panelist, “Neo-extractivism, resource nationalism, and ‘new’ geographies of resource governance and development.” Panel discussion at the American Association of Geographers annual conference, Boston, 8 April.
- 2016 “Minería, memoria y justicia ambiental: Narrativos de la vida y el muerte en el Altiplano boliviano,” Presented at the II Congreso Latinoamericano de Ecología Política, San Pedro de Atacama, Chile, 11 November.
- 2016 “The meaning of mining, the memory of water: Collective memory as environmental justice,” paper presented at the conference, ‘Political Ecologies of Conflict, Capitalism, and Contestation,’ University of Wageningen, Wageningen, The Netherlands, July 7-9.
- 2015 “Performing participation: Mining, power and the limits of public consultation in Bolivia,” paper presented at the Latin American Studies Association International Congress, San Juan, Puerto Rico, 28 May.
- 2015 “Governing from the ground up: Translocal networks and the ambiguous politics of environmental justice in Bolivia,” paper presented at the Association of American Geographers conference, Chicago 21 April.
- 2015 Invited discussant, “Micropolitics of environmental governance, institutional arrangements and grassroots development,” paper session at the Association of American Geographers conference, Chicago, 21 April.
- 2015 Invited discussant, “Fast/slow states: Time-space, technology and water governance II,” paper session at the Association of American Geographers conference, Chicago, 24 April.
- 2015 Invited discussant, “When logics collide: The political and economic

geographies of extraction II," paper session at the Association of American Geographers conference, Chicago, 25 April.

- 2014 "Las paradojas del localismo: Minería, agua y justicia ambiental en el altiplano boliviano," paper presented at the Congreso Latinoamericano de Ecología Política, Santiago, Chile, 23 October.
- 2014 "Governing from the ground up? Translocal networks and the politics of environmental suffering in Bolivia," paper presented at the Association of American Geographers conference, Tampa, Florida, 10 April.
- 2014 Invited discussant, "Rescaled environmental governance: Beyond centralization and decentralization," Association of American Geographers conference, Tampa Florida, 10 April.
- 2013 "Re-working the spaces of indigeneity: The Bolivian ayllu and lowland autonomy movements compared" (with co-author Barbara Green). Paper presented at the Internaitonal Congress of the Latin American Studies Association, Washington, DC, 30 May.
- 2012 "Dispossession by (bio)accumulation: Tales of postneoliberal extraction and Bolivian biopolitics," Paper presented at the Critical Geography Conference, University of North Carolina, Chapel Hill, 3 November.
- 2012 "Dispossession by accumulation? Mining, water and livelihood justice on the Bolivian Altiplano," Paper presented at the Latin American Studies Association International Congress, San Francisco, 24 May.
- 2012 "Mining, water and justice in Bolivia," Paper presented at the annual Association of American Geographers conference, New York City, 27 February.
- 2011 "Agua, minería y (in)justicia social en el altiplano boliviano," Paper presented at the workshop "Justicia Hídrica," Centro San Bartolomé de las Casas, Cusco Peru, 3 November.
- 2010 "Public participation as social exclusion: Exploring the antinomies of mining and justice in Bolivia," Paper presented at the American Anthropological Association annual conference, New Orleans, Louisiana, 21 November (invited session).
- 2010 "Antinomies of mining and justice in the Bolivian Andes," Paper presented at Latin American Studies Association International Congress, Toronto, Canada, 8 October.
- 2010 "Water, mining and the antinomies of environmental justice in the Bolivian Andes," Paper presented at the workshop "Global Environmental Justice: Toward a New Agenda," University of East Anglia, Norwich, United

Kingdom, 3 July.

- 2010 "Something old, something new: mining, water and social movements in Oruro, Bolivia," Paper presented at the Association of American Geographers conference, Washington, DC, 18 April
- 2010 Panelist, "Extractive frontiers: New directions in extractive-sector research," Discussion panel at the Association of American Geographers conference, Washington DC, 18 April
- 2010 Discussant, "The effects of leftward politics on landscapes and societies in Latin America," Paper session at the Association of American Geographers conference, Washington DC, 16 April
- 2009 "Nature and nation: hydrocarbons governance and the territorial logics of 'resource nationalism' in Bolivia," Paper presented at the Latin American Studies Association International Congress, Rio de Janeiro, Brazil, 13 June.

SERVICE
Directorships
Program

- 2019-present Chair, Department of Geography, Syracuse University
- 2015-19 Director of Graduate Studies, Department of Geography, Syracuse University
- 2005-09 Director of Undergraduate Studies, Department of Geography, Syracuse University
- 2006-09 Director, Program on Latin America and the Caribbean, Moynihan Institute of Global Affairs, Maxwell School of Syracuse University

Editorial
Positions

- 2013-17 Associate Editor, *Geoforum*
- 2014-present Editorial Board, *Political Geography*
- 2017-present Editorial Board, *Geoforum*
- 2013-18 Editorial Advisory Board, Syracuse Studies in Geography book series, Syracuse University Press

Departmental
Service

- 2017-present Chair, untenured faculty mentoring committee for Dr. Timur Hammond, Department of Geography, Syracuse University
- 2014-2015 Graduate Committee, Department of Geography, Syracuse University
- 2009-2015 Untenured faculty mentoring committee for Dr. Matt Huber,

Department of Geography, Syracuse University

- 2013-14** Undergraduate Committee, Department of Geography, Syracuse University
- 2011-12** Chair's Advisor Committee, Department of Geography, Syracuse University
- 2008-11** Chair, untenured faculty mentoring committee for Dr. Farhana Sultana, Department of Geography, Syracuse University
- 2006-10** Untenured faculty mentoring committee for Dr. Bob Wilson, Department of Geography, Syracuse University
- 2008-09** Chair, hiring committee, Political Economy position, Department of Geography, Syracuse University
- 2007** Hiring committee, Environmental Geographer position, Department of Geography, Syracuse University
- 2004-05** Chair's advisory committee, Department of Geography, Syracuse University
- 2004** Hiring committee, Environmental History position, Department of Geography, Syracuse University
- 2003** Ad hoc committee for TA/RA and supervisor rights and responsibilities, Department of Geography, Syracuse University
- 2002-03** Hiring committee, Environmental Geography position, Department of Geography, Syracuse University
- 2001-03** Graduate committee, Department of Geography, Syracuse University
- 2001** Chair, colloquium committee, Department of Geography, Syracuse University
- University Service**
- 2018-2019** Chair, Syracuse University Senate Committee on Academic Freedom, Tenure and Professional Ethics (AFTPE)
- 2014-2018** Syracuse University Senate Committee on Academic Freedom, Tenure and Professional Ethics (AFTPE)
- 2015-2019** Maxwell School Graduate Curriculum Committee
- 2018** Evaluation committee, Fulbright program, Syracuse University
- 2017-18** Maxwell School Committee on Gendered Pay Equity

- 2017-18** Ad-hoc program assessment committee, Moynihan Institute for Global Affairs, Maxwell School of Syracuse University
- 2014-2018** University Senate
- 2014** Ad-hoc program assessment committee, Program for the Advancement of Research on Collaboration and Conflict (PARCC), Maxwell School of Syracuse University.
- 2012-2015** Advisory Committee, Master of Arts in International Relations (MAIR) program, Maxwell School of Syracuse University
- 2009-2012** Executive Committee, Program on Latin America and the Caribbean (PLACA), Moynihan Institute for Global Affairs, Maxwell School of Syracuse University
- 2008-2011** Advisory Committee, SU Abroad Chile program, Syracuse University
- 2008-10** Governance committee, International Relations program, Syracuse University
- 2008-10** Applicant interviewer, Fulbright Fellowship program, Syracuse University
- 2007** Search committee, postdoctoral teaching fellow position, Department of African American Studies, Syracuse University
- 2006** Proposal review committee, Goekjian Fellowship, Moynihan Institute for Global Affairs, Maxwell School of Syracuse University
- 2006** Application review committee, de Sardon-Glass Fellowship committee, Moynihan Institute for Global Affairs, Maxwell School of Syracuse University
- 2005-06** Faculty Mentor, University Learning Communities / University Honors programs (sponsor of 'Connecting across the Equator' learning community)
- 2005-06** Proposal review committee, Roscoe Martin Fund, Maxwell School of Citizenship and Public Affairs, Syracuse University
- 2005** Coordinator, speaker series for PLACA (Program on Latin America and the Caribbean), Moynihan Institute for Global Affairs, Maxwell School of Citizenship and Public Affairs, Syracuse University
- 2004-05** Proposal review committee, Roscoe Martin Fund, Maxwell School of Citizenship and Public Affairs, Syracuse University

- 2004** Conference planning committee, Program on Latin America and the Caribbean (PLACA), Moynihan Institute of Global Affairs, Maxwell School of Citizenship and Public Affairs, Syracuse University
- 2002-03** Faculty sponsor, Student Environmental Action Coalition, Syracuse University and State University of New York College of Environmental Science and Forestry
- 2002-03** Steering Committee, Studies in Development and Social Transformation, Global Affairs Institute, Maxwell School of Citizenship and Public Affairs, Syracuse University
- 2002-03** Organizing Committee, Environmental Science/Environmental Policy Program (BA track), College of Arts and Sciences, Syracuse University
- 2002** Grant Proposal Review Committee, Program on Latin America and the Caribbean (PLACA), Global Affairs Institute, Maxwell School of Citizenship and Public Affairs, Syracuse University
- 2001-06** Steering committee, Program on Latin America and the Caribbean (PLACA), Moynihan Institute of Global Affairs, Maxwell School of Citizenship and Public Affairs, Syracuse University

Service to the Discipline:

Organizer

Nature-Society Workshop, involving 50 scholars and students from Syracuse University, Pennsylvania State University, Clark University and Rutgers University. Syracuse University, 1-2 October 2010; 3-4 October 2014; 20-21 September, 2019.

External Reviewer for Promotion and Promotion with National Tenure cases
University of British California, Merced;

Bellarmino University; Bucknell University; Colgate University; College of William & Mary; Dartmouth College; Indiana University; Lancaster University (UK); Louisiana State University; Kings College, London; University of Singapore; University of Arizona (n=2); Columbia; University of California, Davis; University of University of California, Santa Cruz (n=2); University of Georgia; University of Nevada, Reno; University of New Mexico; University of North Texas; University of Oregon; University of Montreal; University of South Carolina; Texas A&M University

External Examiner, Doctoral Dissertation Defenses

*Rigel Rocha, Water Resources Management Chairgroup; Wageningen University (The Netherlands), 2020
*Shaneica Lester, Department of Geography, University of the West Indies,

Mona (Jamaica), 2020

*Tatiana Acevedo, Département de Géographie, Université de Montréal (Canada), 2018

*Milagros Sosa Landeo, Chair Group in Water Resources Management, Wageningen University (The Netherlands), 2017

*Daniela Sánchez López, School of International Development, University of East Anglia (United Kingdom), 2017

*Victoria Henderson, Department of Geography, Queens University (Canada), 2016

*Adrienne Johnson, Department of Geography, Clark University (USA), 2015

*Jaime Hoogesteger, Chair Group on Water Resources Management, University of Wageningen (The Netherlands), 2012

*Laura Eichelberger, Department of Anthropology, University of Arizona (USA), 2011

National Review Panel

Academic Review Committee (ARC), Inter-American Foundation Doctoral Dissertation Fellowship Program, 2014-18

External Grant Proposals Reviewed

National Science Foundation; Natural Environment Research Council (UK); WOTRO, Netherlands Scientific Research Organization (The Netherlands); Economic and Social Scientific Research Council (ESRC, UK) Social Science and Humanities Research Council (SSHRC, Canada)

Invited Reviews of Book Proposals

Guilford Press; Routledge; Cambridge University Press

Manuscripts Reviewed

American Anthropologist; Annals of the Association of American Geographers; Antipode; Bulletin of Latin American Research; Current Anthropology; Colombia International; Culture, Theory and Critique; Development and Change; Development and Social Transformation Forum; Environment and Planning A; Extractive Industry and Society; Gender, Place and Culture; Geoforum; Geographical Journal; Geographical Review; Global Networks; Hispanic American Historical Review; Human Organization; Journal of Agrarian Studies; Journal of Historical Geography; Journal of Latin American Geography; Journal of Latin American Studies; Latin American Perspectives; Latin American Politics and Society; Latin American Research Review; Mobilization; New Political Economy; Political Geography; Progress in Human Geography; Urban Affairs Review; Water Alternatives; Water International; World Development

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