

Curriculum Vitae
ADAM FRENCH

CONTACT

Berkeley Water Center
410 O'Brien Hall
University of California
Berkeley, CA 94720-1718
Telephone: 1-831-345-9285 (US)
Email: adamfrench@berkeley.edu

PROFESSIONAL APPOINTMENT

2013 S.V. Ciriacy Wantrup Postdoctoral Fellow
Energy and Resources Group
University of California, Berkeley

EDUCATION

2007-13 University of California, Santa Cruz
 • Ph.D. in Environmental Studies
 • Dissertation – Water is Life: Climate Change, Globalization, and
 Adaptive Resource Governance in Peru's Santa River Watershed

2002-04 University of Montana, Missoula
 • M.S. in Environmental Studies

1994-98 Carleton College, Northfield, Minnesota
 • B.A. in Environmental Studies; concentration in Latin American Studies
 • *Magna Cum Laude* and Phi Beta Kappa

AWARDS & HONORS

2013 UCSC Graduate Division Award for Outstanding Teaching Assistant.

2012 UC Chancellor's Dissertation-Year Fellowship.

2011-12 Doctoral Fellow, Inter-American Foundation.

2010-11 Fulbright-Hays Doctoral Fellow.

2010-11 Doctoral Fellow, Pacific Rim Research Program (UC).

2007-09 UC Regent's Fellow, University of California, Santa Cruz.

- 2007 Inaugural Traverse Travel Writing Award, Matador Travel.
- 2006 American Alpine Club Zach Martin Breaking Barriers Award.
- 2003 Doris Duke Conservation Leadership Fellow.
- 1998-99 Thomas J. Watson Fellow.
- 1998 Election into Phi Beta Kappa.
- 1998 Distinction in Major and Senior Thesis (Carleton College).
- 1997 Larson International Fellow (Carleton College).
- 1994-1995 Dean's List (Carleton College).
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RESEARCH GRANTS

- 2012-14 Climate Change Resilient Development Program, Climber-Scientist Grant, USAID.
- 2011-12 Inter-American Foundation Dissertation Research Fellowship.
- 2010-11 Fulbright Hays Doctoral Dissertation Research Abroad Fellowship.
- 2010-11 UC Pacific Rim Research Institute Dissertation Research Fellowship.
- 2009 Benjamin and Ruth Hammett Award for Innovative Research on Climate Change.
- 2008 STEPS Institute Regional Climate Change Initiative Graduate Research Grant.
- 2006 American Alpine Club Research Grant.
- 2003 Doris Duke Conservation Leadership Internship Grant.
- 2003 American Alpine Club Research Grant.
- 1998-99 Thomas J. Watson Fellowship.
- 1997 Larson International Fellowship, Carleton College.
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REFEREED PUBLICATIONS

- Forthcoming Adam French, Javiera Barandiaran, and Costanza Rampini. Contextualizing conflict: Vital waters and competing values in glaciated environments. In Christian Huggel, John Clague, Andreas Kääb, and Mark Carey (eds.) *The High Mountain Cryosphere: Environmental Changes and Human Risks*. Cambridge: Cambridge University Press (Forthcoming 2014).

- Forthcoming Adam French, Jeffrey Bury, Bryan Mark, Jeffrey McKenzie, Michel Baraer, Mark Carey, Kenneth Young, and Molly Polk. Coyuntura Crítica: Cambio climático, globalización, y la doble exposición del sistema socio-hidrológico de la cuenca del Río Santa, Perú. In Julio Postigo and Kenneth Young (eds.) *Perspectivas Socio-Ecológicas, Actividades Productivas y Cambios Globales en América Latina*. Lima: Instituto de Estudios Peruanos (Forthcoming 2014).
- 2014 David Wrathall, Jeffrey Bury, Mark Carey, Bryan Mark, Jeffrey McKenzie, Kenneth Young, Michel Baraer, Adam French, and Costanza Rampini. Migration Amidst Climate Rigidity Traps: Resource Politics and Social Ecological Possibilism in Honduras and Peru. *Annals of the Association of American Geographers*, 104 (2): 292-304.
- 2013 Mark Carey, Michel Baraer, Bryan Mark, Adam French, Jeffrey Bury, Kenneth Young, and Jeffrey McKenzie. Toward Hydro-Social Modeling: Merging Human Variables and the Social Sciences with Climate-Glacier Runoff Models (Santa River, Peru). *Journal of Hydrology*. <http://dx.doi.org/10.1016/j.jhydrol.2013.11.006>.
- 2013 Jeffrey Bury, Bryan Mark, Mark Carey, Kenneth Young, Jeffrey McKenzie, Michel Baraer, Adam French, and Molly Polk. New Geographies of Water under Climate Change in Peru: Coupled Natural and Social Transformations in the Santa River Watershed. *Annals of the Association of American Geographers*, 103 (2): 363-74.
- 2012 Mark Carey, Adam French, and Elliott O'Brien. Unintended effects of technology on climate change adaptation: an historical analysis of water conflicts below Andean glaciers. *Journal of Historical Geography*, 38 (2): 181-91.
- 2011 Jeffrey Bury, Bryan Mark, Jeffrey McKenzie, Adam French, Michel Baraer, Kyung In Huh, Marco Alfonso Zapata Luyo, and Ricardo Jesus Gomez Lopez. Glacier Recession and Human Vulnerability in the Yanamarey Watershed, Peru. *Climatic Change*, 105: 179-206.
- 2010 Bryan Mark, Jeffrey Bury, Jeffrey McKenzie, Adam French, and Michel Baraer. Climate Change and Tropical Andean Glacier Recession: Evaluating Hydrologic Change and Human Vulnerability in the Cordillera Blanca, Peru. *Annals of the Association of American Geographers*, Special Issue on Climate Change, 100 (4): 1-12.

OTHER PUBLICATIONS

- 2013 Adam French and Marco Arenas Aspilcueta (eds.) Los Impactos del Cambio Global en las Áreas Naturales Protegidas y sus Zonas de Influencia: el Caso del Parque Nacional Huascarán y la Cuenca del Río Santa (written in Spanish). *Las Areas Naturales Protegidas Informan (SERNANP)* #1.
- 2013 Adam French. Towards Integrated Water Governance at Peru's Lake Parón. Proceedings of the 2013 High Mountain Glacial Watershed Partnership Workshop. Huaraz, Peru. USAID/The Mountain Institute.
- 2012 Adam French. Laguna Parón: hacia la gestión integrada? (written in Spanish). *La Revista Agraria* #136: 10-11.

- 2011 Adam French. Book Review: In the Shadow of Melting Glaciers: Climate Change and Andean Society. *Social and Cultural Geography*, 12: 3.
- 2010 Jeffrey Bury, Adam French, Bryan Mark, and Jeffrey McKenzie. Glacier recession, human vulnerability, and hydrologic resources in the Peruvian Andes (published in Spanish). Policy Brief #2, *Cumbres to Costa* Program, The Mountain Institute.
- 2009 Adam French and Jeffrey Bury. Livelihoods at Risk: Agricultural Viability and Converging Climatic and Economic Change in the Central Andes. *Mountain Forum Bulletin*, Vol. IX, # 1.
- 2008 Jeffrey Bury, Adam French, Bryan Mark, and Jeffrey McKenzie. Adapting to Uncertain Futures: A Report on New Glacier Recession and Human Vulnerability Research in the Peruvian Andes. *Mountain Research and Development*, Vol. 28 # 3-4.
- 2007 Adam French. "Huayhuash: A Convergence of Change and Resilience." Awarded the Inaugural Traverse Travel Writing Award from *matadortravel.com*.
- 2006 Adam French. "The Ishinca Peace Toilet." *Peripheria*, Vol. 2, # 7.
- 2004 Adam French. "Climber Impacts and Access in Peru's Cordillera Blanca." *American Alpine Journal*, # 78, Vol. 46.
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TEACHING EXPERIENCE

- 2012 Lecturer, University of California, Santa Cruz.
- Sustainable Development: Economy, Policy, and Environment
- 2012 Teaching Assistant, University of California, Santa Cruz.
- Environmental Assessment
- 2010 Teaching Assistant, University of California, Santa Cruz.
- Sustainable Development: Economy, Policy, and Environment in Latin America
- 2009 Field Instructor, University of California, Santa Cruz & Ohio State University
- Research Experience for Undergraduates in Peru (NSF-supported)
- 2009 Teaching Assistant, University of California, Santa Cruz.
- The Ecological Forecast for Global Warming
- 2009 Teaching Assistant, University of California, Santa Cruz.
- Senior Capstone
- 2007 Teaching Assistant, University of California, Santa Cruz.
- Ecology and Society
- 2005-08 Lead Naturalist and Logistician, Wild Rockies Field Institute, Missoula, MT.
- College Field Seminars in Montana and Mexico

- 2002-08 Lead Naturalist, Azure Adventure Professionals, Idyllwild, CA.
 • Backcountry Environmental Education
- 2002-03 Instructor, University of Montana, Missoula, MT.
 • English Composition
- 1995-98 Writing Assistant, ESL and Spanish Tutor, Carleton College, Northfield, MN.
 • Writing Center and A.C.T. Office
 • Department of Romance Languages
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SERVICE EXPERIENCE

- 2006-13 Technical Advisor, Huascarán National Park, Huaraz, Peru.
- 2007-12 Member, Conservation Committee of the American Alpine Club.
- 2008-11 Student Representative, Development Geographies Specialty Group, Association of American Geographers.
- 2009-10 Student Representative, Graduate Committee, Environmental Studies Department, University of California, Santa Cruz.
- 2009-2010 Organizer, Political Ecology Working Group, Environmental Studies Department, University of California, Santa Cruz.
- 2006 Project Leader, “Water Is Life: Promoting Watershed Health in Peru’s Cordillera Blanca.”
- 2003-08 Technical Advisor, Huayhuash Development Center, Peru, 2003.
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INVITED PRESENTATIONS & ACTIVITIES

- 2013 Invited Presenter (in Spanish), “Coyuntura Crítica: Cambio global, recursos hídricos, y la institucionalidad inconexa en el Perú.” *Aula Magna*, Pontific Catholic University of Peru, November 11-13, Lima, Peru.
- 2013 Invited Presenter (in Spanish), “Cambio climático, glaciares y la perspectiva socio-hidrológica en la cuenca del Río Santa.” With Mark Carey. Universidad Antenor Orrego, July 9, Trujillo, Peru.
- 2013 Invited Presenter, “Integrated Water Governance at Peru’s Lake Parón.” High Mountain Glacial Watershed Partnership Workshop, June 13, Huaraz, Peru.
- 2013 Invited Presenter, “Global Change and Water Governance in Peru: Challenges and Opportunities for Adaptation.” USAID Adaptation Community, May 29, Washington, D.C.

- 2011 Invited Participant and International Training Fellow (NSF-USAID), Imja Lake Hazards Workshop and *Adapting to a World Without Glaciers: Glacial Lake Hazards and Human Vulnerability in the Himalayas* International Workshop and Research Conference, September, 2011, Khumbu Region and Kathmandu, Nepal.
- 2011 Invited Presenter (in Spanish), Integrated watershed management and Hydrologic Resources Law # 29338. Capacity building workshops for the Cruz de Mayo Campesino Community. Organized by the Comisión Episcopal de Acción Social (CEAS), May 28-30, Caraz, Peru.
- 2011 Invited Presenter (in Spanish), “The riddle of integrated water management in Peru’s Santa River Watershed.” *Cambio Climático y Escasez de Agua: retos humanos y sociales en los Andes Peruanos*. International Forum, Catholic University, March 30- April 1, Lima, Peru.
- 2010 Invited Presenter, “The Ishinca Peace Toilet: Lessons in Composting Technology from Peru.” *Exit Strategies: Managing Human Waste in the Wild* Applied Research Conference, July 30-August 1, Golden, Colorado.
- 2009 Invited Participant, *Adapting to a World Without Glaciers* International Workshop and Research Conference, Water Resources Working Group, July 7-15, Lima and Huaraz, Peru.

CONFERENCE PRESENTATIONS & ORGANIZING ACTIVITIES

- 2013 Paper Presenter (in Spanish), “Coyuntura Crítica: Vulnerabilidad social al cambio climático y la globalización económica en la cuenca del Río Santa.” Foro Internacional de Glaciares, June 1-4, Huaraz, Peru.
- 2013 Paper Presenter, “Law and Disorder: Ambiguities, Contradictions, and Challenges of Peru’s Hydrologic Resources Law N° 29338” Latin American Studies Association International Congress, May 29-June 1, Washington, D.C.
- 2013 Panel Co-Organizer, Chair, and Paper Presenter, Panel: “Mobilizing the Masses: Civil Society and the Right to Water.” Paper: Webs and Flows: A Political Ecology of Risk and Resistance at Peru’s Lake Parón. Association of American Geographers Meeting, April 9-13, Los Angeles, California.
- 2012 Panel Co-Organizer and Chair, “Sustaining Development or Building Equity?: Compensating the Global Poor for Climate Change.” Rethinking Development in Light of Climate Change Interdisciplinary Workshop. October 27, Santa Cruz, California.
- 2012 Paper Presenter, “Adaptation Failures: values, power, and conflict in multi-level resource governance.” Adaptation Futures International Conference, May 29-31, Tucson, Arizona.
- 2012 Panel Co-Organizer, Chair, and Paper Presenter, “*Agua para todos: The Challenge of Integrated Water Governance in Peru’s Santa River Watershed.*” Latin American Studies Association International Congress, May 23-26, San Francisco, California.

- 2012 Paper Presenter, “Ordering the Territories: Regional Imaginaries, Resource Conflicts, and Adaptive Governance in Ancash, Peru.” Association of American Geographers Meeting, February 24-29, New York, New York.
- 2012 Event Co-Organizer and Presenter (in Spanish), “ Hydrologic Governance in Peru’s Santa River Watershed.” Collaborative Workshop on Integrated Watershed Management in Peru, January 19, Lima, Peru.
- 2010 Co-Author. Mark, B.G., J. Bury, J.M. McKenzie, M. Baraer, K.I. Huh and A. French. Glacier hydrological transformation and livelihood vulnerability in the Cordillera Blanca, Peru: An integrated assessment. Global Change and the World’s Mountains: Perth II, September 26-30, Perth, Scotland.
- 2010 Co-Author. Mark, B.G., J. Bury, J.M. McKenzie, M. Baraer, A. French, K. I. Huh, S. Fortner and R.J. Gomez. Glacier recession and human vulnerability in the Cordillera Blanca, Peru. International Glaciological Society Symposium, *Earth’s Disappearing Ice: Drivers, Responses and Impacts*. Byrd Polar Research Center, August 15, Columbus, Ohio.
- 2010 Session Co-Organizer, Chair, and Paper Presenter. “Glaciers and Changing Environments: Processes and Impacts.” Association of American Geographers Meeting, April 14-18, Washington D.C.
- 2010 Co-Author. Mark, B.G., J. Bury, J.M. McKenzie, M. Baraer and A. French. Climate Change and Tropical Andean Glacier Recession: Evaluating Hydrologic Changes and Livelihood Vulnerability in the Cordillera Blanca, Peru. International Glaciological Conference: *Ice & Climate Change: A View from the South*. February 1-3, Valdivia, Chile.
- 2009 Paper Presenter, “Critical Conjunction: Global Change, Environmental Risk, and Agrarian Livelihoods in the Andes.” Association of American Geographers Meeting, March 22-27, Las Vegas, Nevada.
- 2008 Paper Presenter, “Water is Life: Glacier Recession and Livelihood Vulnerability in Peru’s Cordillera Blanca.” Association of American Geographers Meeting, April 15-19, Boston, Massachusetts.

RESEARCH AFFILIATIONS

- 2012-14 Co-Founder/Co-Director, Transdisciplinary Andean Research Group (TARN).
- 2009-13 Research Affiliate, Peruvian Center for Social Studies (CEPES), Lima, Peru.
- 2009-12 Research Affiliate, Institute for the Promotion of Water Management (IPROGA), Lima, Peru.
- 2007-12 Research Affiliate, The Mountain Institute (TMI), Washington D.C. and Huaraz, Peru.
- 2004-06 Research Affiliate, Big Sky Conservation Institute, Missoula, Montana.

2003 Research Intern, The Mountain Institute and Huascarán National Park, Huaraz, Peru.
Supported by the Doris Duke Conservation Fellowship.

PROFESSIONAL SOCIETY MEMBERSHIPS

2008-14 Association of American Geographers
2011-14 High Mountain Glacial Watershed Partnership Community of Practice
2010-14 Latin American Studies Association
2007-14 The Mountain Forum and Mountain Research Initiative

LANGUAGE SKILLS

Spanish: Speaking-Fluent, Reading-Fluent, Writing-Fluent