Curriculum Vitae

CHRISTOPHER S. SNEDDON

Professor
Department of Geography
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CONTACT INFORMATION

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EDUCATIONAL POSITIONS

2017-present	Chair, Department of Geography, Dartmouth College
2015-present	Professor, Department of Geography and Department of Environmental Studies, Dartmouth College Professor, Ecology, Evolution, Environment & Society (EEES) Program, Dartmouth College
2000-present	Affiliated Faculty, Asian Societies, Cultures, and Languages (ASCL) Program, Dartmouth College
2006-2015	Associate Professor, Department of Geography and Program in Environmental Studies, Dartmouth College
2000-2006	Assistant Professor, Dartmouth College, Department of Geography and Program in Environmental Studies (joint appointment)

RESEARCH INTERESTS

Human-environment relations (political ecology, environmental politics, sustainable development); water conflicts; transnational river basins; environmental policy; environmental history; geopolitics of development; politics of scale; politics of knowledge production.

EDUCATION

Ph.D. 2000	University of Minnesota, Department of Geography: "Altered rivers: Socio-
	ecological transformations, water conflicts and the state in Northeast
	Thailand."

M.S. 1993	University of Michigan, School of Natural Resources and Environment:
	"Environment and development in Southeast Asia: Strategies for Change."
B.S. 1987	University of Wisconsin, Zoology.

BOOKS

Sneddon, C. 2015. Concrete Revolution: Large Dams, Cold War Geopolitics, and the US Bureau of Reclamation. Chicago: University of Chicago Press.

Harris, L., Goldin, J. and **C. Sneddon** (eds). 2013. Contemporary Water Governance in the Global South: Scaricty, Marketization and Participation. New York: Routledge.

JOURNAL ARTICLES (PEER-REVIEWED)

Drapier, L., Germaine, M-A., Lespez, L., Magilligan, F. J., & **Sneddon C.** In Press. Networks, coalitions and the contestation of dam removal across political and institutional scales in France and New England (USA). *The Geographical Review*.

Sneddon, C. S., Magilligan, F. J., & Fox, C. A. 2021. Peopling the environmental state: River restoration and state power. *Annals of the American Association of Geographers*. DOI: 10.1080/24694452.2021.1913089.

Gutierrez, G. M., Kelly, S., Cousins, J. J., & **Sneddon**, C. 2019. What Makes a Megaproject?: A Review of Global Hydropower Assemblages. *Environment and Society*, *10*(1), 101-121.

Fox, C. A., and **Sneddon, C. S.** 2019. Political Borders, Epistemological Boundaries, and Contested Knowledges: Constructing Dams and Narratives in the Mekong River Basin. *Water*, 11(3), 413. https://doi.org/10.3390/w11030413.

Magilligan, F.J., **Sneddon, C. S.,** and C. A. Fox. 2018. The sociogeomorphology of river restoration: dam removal and the politics of place. In M. Werner, J. Peck, R. Lave & B. Christophers (eds.) *Doreen Massey: Critical Dialogues*, pp. 261-276. New York: Columbia University Press. DOI:10.2307/j.ctv5cg810.23.

Sneddon, **C.**, Magilligan, F. J., & Fox, C. A. 2017. Science of the Dammed: Expertise and Knowledge Claims in Contested Dam Removals. *Water Alternatives*, 10(3):677-696.

Sneddon, C., Barraud, R., and M-A Germaine. 2017. Dam removals and river restoration in international perspective. *Water Alternatives*, 10(3):648-654.

Magilligan, F.J., **Sneddon, C. S.,** and C. A. Fox. 2017. The social, historical, and institutional contingencies of dam removal. *Environmental Management*, DOI: 10.1007/s00267-017-0835-2.

Magilligan, F., Graber, B. E., Nislow, K. H., Chipman, J. W., **Sneddon, C.,** and C. Fox. 2016. River restoration by dam removal: Enhancing connectivity at watershed scales. *Elementa: Science of the Anthropocene* 4: 000108. doi: 0.12952/journal.elementa.000108.

Magilligan, F., **Sneddon, C**., and C. Fox. 2016. The Era of Big Dam Building: "It Ain't Over Till It's Over." In C. Ashcraft and Mayer, T. (eds) *The Politics of Fresh Water: Access, Identity and Conflict*. London: Routledge/Earthscan.

Fox, C., Magilligan, F., and **C. Sneddon**. 2016. "You kill the dam, you are killing a part of me": Dam removal and the environmental politics of river restoration. *Geoforum* 70:93-104.

Sneddon, C. 2012. The "Sinew of Development": Cold War geopolitics, technological expertise and river alteration in Southeast Asia, 1954-1975. *Social Studies of Science* 42(4):564-590.

Sneddon, C. and C. Fox. 2012. Inland capture fisheries and large river systems: A political economy of Mekong fisheries. *Journal of Agrarian Change* 12(2/3):279-299.

Sneddon, C. and C. Fox. 2012. Water, geopolitics, and economic development in the conceptualization of a region. *Eurasian Geography and Economics* 53(1):143-160.

Sneddon, C. and C. Fox. 2011. The Cold War, the US Bureau of Reclamation and the technopolitics of river basin development, 1950-1970. *Political Geography*, 30(8):450-460.

Sneddon, C. and C. Fox. 2008. Struggles over dams as struggles for justice: the World Commission on Dams (WCD) and anti-dam campaigns in Thailand and Mozambique. *Society and Natural Resources* 21(7):625-640.

Sneddon, C. and C. Fox. 2008. River-basin politics and the rise of ecological and transnational democracy in Southeast Asia and Southern Africa. *Water Alternatives* 1(1):66-88.

Sneddon, C. and C. Fox. 2008. Power, development and institutional change: participatory governance in the Lower Mekong basin. *World Development* 35(12):2161-2181.

Fox. C. and **C. Sneddon**. 2007. Transboundary river basin agreements in the Mekong and Zambezi basins: Enhancing environmental security or securitizing the environment? *International Environmental Agreements: Politics, Law and Economics* 7(3):237-261.

Sneddon, C. 2007. "Nature's" materiality and the circuitous paths of accumulation: dispossession of riverine fisheries in Cambodia. *Antipode* 39(1):167-193.

Sneddon, C., Howarth, R. B. and R. B. Norgaard. 2006. Sustainable Development in a Post-Brundtland World. *Ecological Economics* 57:253-268.

Sneddon, C. and C. Fox. 2006. Rethinking transboundary waters: a critical hydropolitics of the Mekong basin. *Political Geography* 25:181-202.

Sneddon, C. 2006. Conservation initiatives and "transnationalization" in the Mekong River Basin. In: K. Zimmerer, ed., *Globalization and New Geographies of Conservation*. Chicago: University of Chicago Press, pp. 191-211.

Fox, C. and **C. Sneddon**. 2005. Flood pulses, international watercourse law, and common pool resources: a case study of the Mekong lowlands. Research Paper No. 2005/10. Helsinki, Finland: Expert Group on Development Issues (EGDI) and United Nations University-World Institute for Development Economics (UNU-WIDER).

Sneddon, C. 2003. Reconfiguring scale and power: the Khong-Chi-Mun project in Northeast Thailand. *Environment and Planning A* 35:2229-2250.

Isaacman, A. and **C. Sneddon**. 2003. Portuguese colonial intervention, regional conflict and post-colonial amnesia: Cahora Bassa dam, Mozambique 1965-2002. *Portuguese Studies Review* 11(1):207-236.

Glassman, J. and **C. Sneddon**. 2003. Chiang Mai and Khon Kaen as growth poles: regional industrial development in Thailand and its implications for urban sustainability. *Annals of the American Academy of Political and Social Sciences* 590(November 2003): 93-115.

Sneddon, C. 2002. Altered rivers and scales of conflict: the case of Nam Phong basin, Northeast Thailand. *Society and Natural Resources* 15(8):725-742.

Sneddon, C., Harris, L., Dimitrov, R. and U. Ozesmi. 2002. Contested waters: conflict, scale and sustainability in aquatic socioecological systems. *Society and Natural Resources* 15 (8):663-676.

Sneddon, C. 2000. 'Sustainability' in ecological economics, ecology and livelihoods: a review. *Progress in Human Geography* 24(4): 521-549.

Isaacman, A. and **C. Sneddon**. 2000. Toward a social and environmental history of the building of Cahora Bassa Dam. *Journal of Southern African Studies* 26(4):597-632.

BOOK CHAPTERS, BOOK REVIEWS, ENCYCLOPEDIA ENTRIES

Fox, C., and **C. Sneddon**. 2020. Beyond epistemological pluralism in environmental governance: making space for multiple ontologies in the Arctic and the Mekong River Basin. In S. O'Lear (ed.) *A Research Agenda for Environmental Geopolitics*, 88-104. Edward Elgar.

Sneddon, C. 2018. Review of *Water Governance Dynamics in the Mekong Region*, Eds. D. Blake and L. Robbins (Selangor, Strategic Information and Research Development Centre, 2016) in *Water Alternatives* 11(1).

Sneddon, C. 2016. Review of Allied Power: Mobilizing Hydro-electricity during Canada's Second World War by Matthew Evenden (Toronto, University of Toronto Press, 2015), Journal of Historical Geography.

Sneddon, C. and C. Fox. 2015. A Genealogy of the Basin: Scalar Politics and Identity in the Mekong River Basin. In: Norman, E., Cook, C., and A. Cohen (eds.) *Negotiating Water Governance: Why the Politics of Scale Matter*, 41-57. London: Ashgate.

Sneddon, C. 2013. "Water, governance and hegemony." In Harris, L., Goldin, J. and C. Sneddon (eds) *Contemporary Water Governance in the Global South: Scarcity, Marketization and Participation*. New York: Routledge, pp. 13-24.

Sneddon, C., Harris, L. and J. Goldin. 2013. "Placing hegemony: Water governance concepts and their discontents." In Harris, L., Goldin, J. and C. Sneddon (eds) *Contemporary Water Governance in the Global South: Scarcity, Marketization and Participation*. New York: Routledge, pp. 251-258.

Goldin, J., **Sneddon, C.** and L. Harris. 2013. "Introduction: Interrogating hegemonic discourses in water governance." In Harris, L., Goldin, J. and C. Sneddon (eds) *Contemporary Water Governance in the Global South: Scarcity, Marketization and Participation*. New York: Routledge, pp. 1-10.

Sneddon, C. 2009. Human Geography and Environmental Studies. In Kitchin, R. and N. Thrift (eds) *International Encyclopedia of Human Geography*, Volume 3, pp. 558-564. Oxford: Elsevier.

Sneddon, C. 2007. Review of Locating Southeast Asia: Geographies of Knowledge and Politics of Space by Paul Kratoska, Remco Raben and Henk Schulte Nordholt, eds. (Singapore, University of Singapore, 2005), Annals of the Association of American Geographers 97(2):462-464.

Sneddon, C. and B. T. Nguyen. 2001. Politics, ecology and water: the Mekong Delta and the development of the Lower Mekong Basin. In: N. Adger, M. Kelly and Nguyen Huu Ninh, eds., *Living with Environmental Change: Social Vulnerability and Resilience in Vietnam*, New York: Routledge, pp. 234-262.

Sneddon, C. 2001. Review of *The Politics of Sustainable Development: Theory, Policy and Practice within the European Union* by Susan Baker et al. (London, Routledge, 1997), *Ethics, Place and Environment* 4(3):266-270.

Sneddon, C. 1998. Review of Donna Haraway, <u>Modest Witness@Second Millenium</u>.

FemaleMan®_Meets_OncoMouse™: Feminism and Technoscience (New York, Routledge, 1997). Ethics, Place and Environment 1(2):258-259.

Non-Refereed Publications

Isaacman, A. and **C. Sneddon**. 2002. Fanning the flames: a history of Cahora Bassa's role in southern African instability. *World Rivers Review* 16(6):6-.

Sneddon, C. 2000. The interview process, parts 1-4. *MacNews*, newsletter of the MacArthur Interdisciplinary Program on Global Change, Sustainability and Justice, University of Minnesota, January-May 2000.

Sneddon, C. 1997. Rethinking sustainability: toward an integrative framework. Working Paper Number 14, MacArthur Interdisciplinary Program Peace and International Cooperation, Minnesota-Stanford-Wisconsin Consortium Working Paper Series, Minneapolis, Minnesota, March 1997.

Sneddon, C. 1992. Low-cost technology in developing countries. *GREEN (Global Rivers Environmental Education Network) Newsletter* 5(4):3-.

FELLOWSHIPS/GRANTS/AWARDS

2020	National Science Foundation, Human-Environment and Geographical
	Sciences Program, "Governing Flows: Environmental Knowledge and
	Technologies in Transnational Rivers," PI with co-PIs I. Baird
	(Wisconsin), F. Magilligan, C. Fox, and J. Chipman (Dartmouth),
	\$407,150 for three years. Not awarded.
2020	Doctoral Dissertation Research Improvement Grant (DDRIG):
	Institutional Legitimacy and the Halibut Fishery Crisis in Greenland, PI
	Sneddon with co-PI Hunter Snyder (Dartmouth College), \$49,988 for
	one year.
2019	Irving Institute for Energy and Society (IIES), Dartmouth College,
	"Hydropower Development and Knowledge Controversies in
	Transboundary Rivers," PI Sneddon with co-PIs F. Magilligan, C. Fox
	and J. Chipman (Dartmouth College). \$19,288 for one year.
	and J. Chipman (Dartmouth College). \$19,288 for one year.

2017	National Science Foundation (NSF), Geography and Spatial Science Program, "Knowledge, Borders, and Technology in the Governance of Transboundary Rivers," Collaborative PI with Ian Baird (Wisconsin) and Co-PIs F. Magilligan, C. Fox, and J. Chipman (Dartmouth), \$422,471 over 3 years. Not awarded.
2016	2016 Meridian Book Award, Association of American Geographers (AAG)
2015-2016 2015 May 2013-Nov 2017	Linda B. and Kendrick R. Wilson III 1969 Fellowship, \$2,000 Top 10 Professors, Class of 2015, <i>Aegis</i> (Dartmouth Yearbook) National Science Foundation (NSF), Geography and Spatial Science Program, "Ecological Conflicts and the Social Dimensions of Dam Removal," PI with Co-PIs Frank Magilligan and Coleen Fox, \$219,997 over two years (extended two years).
May 2013-Apr 2015	Porter Foundation Faculty Research Grant (Dartmouth College), "Maintaining environmental flows and sustainable water use strategies in a rapidly developing watershed: Tarim Basin, China;" Co-PI with PI Xun Shi, and Co-PIs Frank Magilligan, Jonathan Chipman and Daniel Lawson, \$50,000 over two years.
July 2011-Sept 2013	Rockefeller Center, Dartmouth College, Research Grant, "The Social, Biophysical, and Policy Dimensions of Dam Removal," \$18,720
Sept 2008-Aug 2012	Science, Technology & Society/Geography and Spatial Science Programs, National Science Foundation (NSF), "The Globalization of Large Dams: The United States, the Third World, and the Geopolitics of Development in Asia and Africa," \$59,594 over two years (with two year extension)
July 2008-June 2009	Senior Faculty Grant, Dean of Faculty, Dartmouth College (course reduction)
July 2006	Pettit Family Fellowship, Dartmouth College, \$2,000
June 2006	J. Kenneth Huntington-John M. Manley Memorial Award for Newly Tenured Faculty, Dartmouth College, \$3,000
July 2003-June 2004	Urban-Regional Studies Grant, Nelson A. Rockefeller Center, Dartmouth College, \$21,320 over one year (with one year extension)
Jan 2003-Dec 2004	Grant (lead PI with co-PI Coleen Fox), United States Institute of Peace, "Towards participatory and ecologically sustainable management of the Mekong and Zambezi basins," \$30,000 over 24 months beginning in Jan 2003
July 03—June 04	Faculty Research Fellowship, Nelson A. Rockefeller Center, Dartmouth College, \$2,500 over one year
Sept-Dec 2003	Faculty Fellowship, Office of the Dean, Faculty of Arts and Sciences, Dartmouth College
Aug 2002Faculty Res	tearch Fellowship, Nelson A. Rockefeller Center, Dartmouth College, \$4,000 over nine months

Dec 2001 Faculty Res	search Fellowship, Nelson A. Rockefeller Center, Dartmouth College, \$4,000 over nine months
July 2000-June 2006	Walter and Constance Burke Research Initiation Award, Dartmouth College, \$20,000 over six years.
Aug 1999-Aug 2000	MacArthur Foundation Grant (co-PI with lead PI Allen Isaacman) in conjunction with the International Crane Foundation to study the social and ecological impacts of the Cahora Bassa Dam, \$75,000
Jan-June 1998	Awardee, Institute for Social, Economic & Ecological Sustainability Publication Competition, \$500
Mar 1998	Doctoral Dissertation Fellowship Research Presentation Award, \$500
1997-98	Doctoral Dissertation Fellowship, Univ. of Minn., \$11,000
1997-98	Darrell Haug Davis Memorial Fellowship, Univ. of Minn., Department of Geography, \$10,500 (declined)
Jan-Aug 1997	Doctoral Dissertation Improvement Grant, National Science Foundation, \$8,050
June-Aug 1996	Predissertation Fieldwork Grant, Univ. of Minn., MacArthur Program, \$2,000
June-Aug 1996	Summer Research Grant, Univ. of Minn., Department of Geography, \$2,000
1995-1999	Fellowship in the MacArthur Interdisciplinary Program on Global Change, Sustainability and Justice, University of Minnesota, \$55,000 over four years
1995–1996	Graduate School Fellowship, University of Minnesota (in conjunction with MacArthur Program)
June 1993	University of Michigan Travel Fellowship, \$250
1983–1987	National Merit Scholarship, University of Wisconsin, \$2000

PRESENTATIONS

Conference Presentations

"Rethinking the environmental state: State Power and ecological restoration" (with F. Magilligan and C. Fox). Paper presented at the Annual Meeting of the American Association of Geographers, New Orleans, MA, 9-14 April 2018.

"Save the river, save the dam': "An historical political ecology of the Swift River Valley, Massachusetts, USA" (with C. Fox and F. Magilligan). Paper presented at the Annual Meeting of the Association of American Geographers, Boston, MA, 4-9 April 2017.

"Conflicts over dam removal in New England: The good, the bad, and the ugly" (with C. Fox and F. Magilligan). Paper presented at the Annual Meeting of the Association of American Geographers, Boston, MA, 4-9 April 2017.

"The social and political context of dam removals: The role of nature, knowledge and place" (with Coleen Fox and Frank Magilligan). Paper presented at Internaiotnal Workshop on Dam

Removal: New Environemtns and New Landscapes? Social, Cultural and Political Issues, University of Poitiers Humanities and Social Science Research Center (MSHS), Poiters, France, 4-5 December 2015.

"Novel Ecosystems, Novel Governance, Novel Political Ecologies? Conflicts over Dam Removal in New England," Paper presented at the Annual Meeting of the Association of American Geographers, Tampa, FL, 8-13 April 2014.

"Concrete revolution: Geopolitics, large dams, and the Cold War, 1933-1975," Workshop Commemorating the 20th Anniversary of the American Term, Charles University, Prague, Czech Republic, 15 May 2013.

"The 'New' Politics of Mekong Hydro-development: Identity, Scale and Conflict," Rohatyn Center for Global Affairs, First Annual International Conference, The Politics of Freshwater: Access and Identity in a Changing Environment, Middlebury College, Middlebury, VT, March 14-16, 2013.

"A political economy of fisheries in large river systems: The altered Mekong," Paper presented at the Annual Meeting of the Association of American Geographers, New York City, 24-28 February 2012.

"The 'modern Cheops': John L. Savage, the Bureau of Reclamation and the geopolitics of technical assistance, 1935-1950," Paper presented at the Annual Meeting of the Association of American Geographers, Seattle, WA, 12-16 April 2011.

"The Sinew of Development": Cold War geopolitics and the proliferation of large dams in Southeast Asia, 1957-1975, Paper presented at the Annual Meeting of the Association of American Geographers, Washington, DC, 14-18 April 2010.

"Dams as assemblages: Cold War geopolitics, technological expertise and river alteration, 1950-1970," Paper presented at Water Worlds Panels at the 4S (Society for the Social Studies of Science) Meeting, Washington, DC, 28 October-1 November 2009.

"Environmental 'spaces' and the geopolitics of development: the globalization of large dams, 1933-1975," presented at Spaces of International Politics Workshop, 6-8 November 2008, Dartmouth College, Hanover, NH, USA.

"26,000 miles along Reclamation Street': the global circulation of 'river basin development' discourse, 1950-1970," presented at the 103rd Annual Meeting of the Association of American Geographers, 15-20 April 2008, Boston.

"River basin politics and the rise of 'ecological' democracy in Southeast Asia and Southern Africa," presented at Seminar on "Water, Politics, and Development: Transforming sanctioned discourse into strategic approach," World Water Week, 12 August 2007, Stockholm, Sweden. (co-presenter with Coleen Fox)

"Fisheries science and the politics of knowledge production in the Mekong region," Keynote Speaker presentation at Critical Transitions in the Mekong Region Conference, Regional Center for Social Science and Sustainable Development (RCSD), 29-31 January 2007, Chiang Mai, Thailand.

"Fish, science and the politics of knowledge production in Southeast Asia," at the 102nd Annual Meeting of the Association of American Geographers, 7-11 March 2006, Chicago, IL.

- "River basin politics and the rise of 'ecological' democracy in Southeast Asia and Southern Africa," at the 101st Annual Meeting of the Association of American Geographers, 5-9 April 2005, Denver, CO.
- "Struggles over dams as struggles for justice: the World Commission on Dams (WCD) and antidam campaigns in Thailand and Mozambique," <u>invited presentation</u> at the Environmental Justice Abroad Conference, Rutgers University, 16 October 2004.
- "Environmental conflicts and the politics of primitive accumulation in Southeast Asia," at the Tenth Biennial Conference of the International Association for the Study of Common Property (IASCP), Oaxaca, Mexico, 9-13 August 2004.
- "Sustainable development in a post-Brundtland world," at the 8th Biennial Scientific Conference of the International Society for Ecological Economics, Montreal, 11-14 July 2004 (co-presenter with Richard Howarth, Richard Norgaard).
- "Primitive accumulation and the aquatic commons in the Lower Mekong basin: accumulating fish or capital?" paper presented at the Regional Center for Social Science and Sustainable Development (RCSD), Politics of the Commons Conference, 11-14 July 2003, Chiang Mai, Thailand.
- "Scaling' the watershed: knowledge and geographic scale in river basin governance," presented at the 99th Annual Meeting of the Association of American Geographers, 4-9 March 2003, New Orleans, USA.
- "Transboundary conservation and transboundary knowledge production in the Mekong River basin," <u>invited presentation</u> at conference on "Globalization and New Conservation Geographies" sponsored by the Environment and Development Advanced Research Circle (EDARC), University of Wisconsin, Madison, WI, USA, 19 April 2002.
- "Understanding transboundary water conflicts and cooperation: contributions from political ecology and critical geopolitics," (co-author with Coleen Fox) presented at Transboundary and Transbasin Management at the Natural Resources Law Center's conference "Allocating and Managing Water for a Sustainable Future: Lessons from Around the World," Boulder, CO, USA, 11-14 June 2002.
- "Reconfiguring scale and power: the Khong-Chi-Mun project in Northeast Thailand," presented at the 98th Annual Meeting of the Association of American Geographers, 19-23 March 2002, Los Angeles, California, USA.
- "Sustainable river basins? Linking social resilience and ecological integrity at multiple geographical scales in the Lower Mekong Basin," presented at the Third Conference of the European Association for South-East Asian Studies (EUROSEAS), 6-8 September 2002, London.
- "Sustaining ecosystems and (or) livelihoods in the Lower Zambesi Valley, Mozambique," presented at the 97th Annual Meeting of the Association of American Geographers, 27 Feb-3 March 2001, New York City, USA.
- "Scales of conflict and altered rivers: the case of Nam Phong basin," presented at the 96th Annual Meeting of the Association of American Geographers, 4-8 April 2000, Pittsburgh, Pennsylvania.

"Scales of conflict and altered rivers in Northeast Thailand: the case of Nam Phong basin," presented at Council on Thai Studies (COTS) Conference, 8-10 October 1999, University of Wisconsin, Madison, Wisconsin.

"The river basin as common-pool resource: prospects for 'scaling-up' in Northeast Thailand," in proceedings of the Sixth Conference of the International Association for the Study of Common Property, 9-13 June 1998, University of British Columbia, Vancouver, British Columbia.

"Altered rivers: socio-ecological transformation, water conflicts and the state in Northeast Thailand," presented at the Annual Meeting of the Association of American Geographers, 25-29 March 1998, Boston.

"The historical roots of water conflicts in Northeast Thailand," presented at the First International Conference on Critical Geography, 9-14 August 1997, Univ. of British Columbia, Vancouver, British Columbia.

"Environmental conflict in Thailand: the Nam Choan and Pak Mun dam controversies," presented at the Southeast Asia Summer Studies Institute "Works in Progress II" Conference, 12-14 July 1993, University of Washington, Seattle, Washington.

Invited Lectures & Presentations

The geopolitics of knowledge production and circulation in transboundary rivers: the case of the Mekong basin," <u>Invited lecture</u> at the Department of Geography, University of Melbourne, Melbourne, Australia, 5 December 2019.

"Dams as technopolitical objects: Global Geopolitics and the transformation of the Mekong Basin," <u>Invited lecture</u> at Water Talks no. 5, Exploring Dam Politics: Rivalries, Power and Hope. The Water Hub, Geneva, Switzerland, 25 April 2019.

"Water for Peace?' The Geopolitics of Development the Mekong River Basin, 1956-2016," <u>Invited lecture</u> at Department of Geography, University of California Los Angeles (UCLA), 14 March 2016.

"Transforming the Mekong: Scientific Knowledge and Geopolitical Change, 1955 to 2015," <u>Invited presentation</u> at Interdisciplinary Symposium on Water Goverancen, University of Massachusetts-Amherst, Amherst, MA, 11 September 2015.

"Concrete Revolution: Cold War Geopolitics and the Dissemination of Large Dams," <u>Invited presentation</u> at Charles University, Prague, Czech Republic, 17 April 2015.

"Concrete Revolution: Geopolitics, Large Dams, and Cold War, 1933-1975," <u>Invited presentation</u> at McGill University, Montreal, Quebec, 9 December 2013.

'From the "Mekong Spirit" to "Our Mekong": Identity, Geopolitics and Technical Knowledge in the Making of a River Basin,' <u>Invited presentation</u> for Southeast Asia Studies Program, University of Wisconsin, Madison, WI, 3 May 2013.

"Concrete Revolution: Cold War Geopolitics and the Proliferation of Large Dams, 1933-1975," Keynote Address, Interdisciplinary Conference Experiments on Rivers: The Consequences of Large Dams, Institute for Advanced Study, University of Minnesota, 11 November 2010.

"War, Peace, and the River Basin: Cold War Geopolitics and the Globalization of Large Dams, 1933-1975," <u>Invited presentation</u> at Macalester College, St. Paul, Minnesota, 12 November 2009.

"Thailand: conflicts, politics and environment," Vermont High School Study Abroad Program, Montpelier, Vermont, 6 February 2007.

"Struggles over dams as struggles for justice: the World Commission on Dams (WCD) and antidam campaigns in Thailand and Mozambique," Department of Anthropology and Sociology, Mount Holyoke College, 17 November 2005.

"Fishing in Cambodia: the emergence of ecological democracy in Southeast Asia," Asian and Middle Eastern Studies Program, Faculty-Student Luncheon, Dartmouth College, 3 May 2005.

"Using literature outside the humanities," Comparative Literature Lunch Seminar, Reed Hall, Dartmouth College, Hanover, NH, 14 April 2005.

"The geopolitics of water: participation and power in the Mekong and Zambezi Basins, 1995-2004," at the Graduate Assistant Student-Faculty Dinner, Dartmouth College, Hanover, NH, 3 March 2005.

"Reinventing the river basin: participation and power in the Mekong and Zambezi Basins, 1995-2004," Rockefeller Spring 2004 Faculty Fellow seminar series, Dartmouth College, Hanover, 25 May 2004.

"The Mekong River: Reconciling politics, conservation, and the ecological integrity of a river basin," <u>invited lecture</u> to the Department of Geography and Geology, Environmental Studies and Asian Studies, 16 April 2003, Vassar College, Poughkeepsie, New York. "Conservation initiatives and the politics of scale in the Mekong River Basin," <u>invited lecture</u> to the Department of Geography, 31 March 2003 University of Vermont, Burlington, VT.

"Pandas and Giant Catfishes: The Politics of Conservation in Southeast Asia," invited presentation for the Nelson A. Rockefeller Fall 2002 Faculty Fellow seminar series, 4 December 2002.

"Water resource development and the politics of scale in the Lower Mekong basin," <u>invited lecture</u> for the Graduate Colloquium, Northern Illinois University, DeKalb, Illinois, USA, 18 April 2002.

"Ebbing and flowing through *Isaan*: water, power and politics in Northeast Thailand," <u>invited presentation</u> at the Department of Geography Coffee Hour, University of Minnesota, Minnesota, 7 September 1996.

Panels & Workshops

"River basin politics and the rise of 'ecological' democracy in Southeast Asia and Southern Africa," presented (in absentia) at Workshop on Water Politics and Development, 12-13 March 2007, Bonn, Germany.

"Power, politics and participation in water governance," presentation to UNESCO-IHP Workshop on Towards Integrating Social and Human Aspects into Ecohydrology, 7-8 December 2005, Paris, France.

"Networks and epistemic communities in political ecology," presentation to Panel on Cultural and Political Ecology: Activities and Impacts," at the 100th Annual Meeting of the Association of American Geographers, 14-19 March 2004, Philadelphia, PA.

"Sustainable River Basins: Power, Scale and Institutions in the Lower Mekong Basin," presentation to the Human Dimensions of Environmental Change Faculty Workshops series, Nelson A. Rockefeller Center at Dartmouth College, 13 November 2001, Hanover, NH, USA.

"The political ecology of floodplain restoration in the Lower Zambesi Valley," presented at the First Annual Research Celebration, 30 Mar-1 April 2001, Dartmouth College, Hanover, NH, USA.

"The 'sustainability of sustainability:' a survey of emerging trends," presented at the MacArthur Interdisciplinary Program in Peace and International Cooperation, Consortium Workshop for the Sustainability Network, 16-17 February 1996, University of Minnesota, Minneapolis, Minnesota.

"A historical geographical analysis of development in the Lower Mekong Basin," presented at the MacArthur Interdisciplinary Program in Peace and International Cooperation, Consortium Workshop for the Natural Resources, Trade and the Environment Network, 7-9 April 1995, University of Wisconsin, Madison, Wisconsin.

TEACHING/ADVISING

Courses

Dartmouth College, Professor

Environment and society (Environmental Studies 3), co-taught with R. Howarth, M. Dorsey or A. Kapuscinski; average class size: 90

Environmental histories: ecological, cultural and political change (Environmental Studies 7) Environment and politics in Southeast Asia (Environmental Studies/Geography 44); average class size: 30

Environmental Problem Analysis and Policy Formulation (Environmental Studies 50), average class size: 25

Qualitative methods and the research process (Geography 11); average class size: 20 Geopolitics and Third World development (Geography 17); average class size: 55 Political ecology (Environmental Studies/Geography 67); average class size: 15

Research in Geography: Political Ecology (Geography 90.2); average class size: 20

University of Minnesota, Instructor/Facilitator, Jan-March 1999

Epistemologies and research methods in human-environment relations

University of Minnesota, Teaching Assistant, 1996

The geography of environmental systems (Professor Dwight Brown). Third World underdevelopment and modernization (Professor Eric Sheppard).

Awards

John M. Manley Huntington Award for Newly Promoted Faculty, in recognition of outstanding merit, June 2006

Graduate Advisees and PhD Students

PhD Students (Program in Ecology, Evolution, Environment, and Society)

Michelle Irengbam, EEES, 2020-present (Adviser)

Hunter Snyder, EEES, 2018-present (Adviser)

Shauna Bulger, EEES, 2019-present (Committee Member)

Alexandria Casteel, EEES, 2019-present (Committee Member)

PhD Students (External Examiner)

Xiao Han (2017), University of Melbourne; Dídac Jordà Capdevila (2016), Universitat Autònoma de Barcelona; Danny Marks (2016), Australian National University; Vanessa Lamb, York University (2014); John Dore, Australian National University (2013); Alice Cohen, University of British Columbia (2013); Mak Sithirith, University of Singapore (2012)

Master of Arts in Liberal Studies (MALS):

Jeff Sharpe MALS '09; Brian Young MALS '14 (Primary Adviser); Jingjing Liu '16; Vibhustuti Thapa, '20 (Primary Adviser)

<u>Undergraduate Advisees</u>

Senior Honors Theses:

Rachel Florman '21	Body Politics: The Impact of Title X Funding on Reproductive
	Bodies in America
Hanover Vale '20	The Third Kitchen, Senior Thesis (non-honors track)
Margarita Ren '19	Cultivating Collective Care: Immigrant Biocultural Diversity and
	Resilience Dynamics in Seattle's Danny Woo Community Garden
Benjamin Adapon '19	Ecologies of Care: Indigeneity and Development in the Tagbanua
3 1	Ancestral Domain, Coron, Palawan, Philippines
Kripa Dongol '16	Constructing vulnerability in Nepal after the earthquake
Katie Bernhard '15	The global political ecology of phosphorous (co-adviser with Anne
	Kapuscinski)—High Honors
Kaila Pedersen '14	Geographies of identity and youth politics in Bosnia
Waritorn C. '14	Financial Inclusion in Thailand
Lotta Nygren '14	Development, aid and Finnish missionaries in Tanzania (co-
, 0	adviser)—High Honors
Dela Kpo '14	Development discourse and the construction of the Bui Dam,
•	Ghana (co-adviser)—High Honors
Sara Brennan '13	Fostering a Multi-Scale Approach to Ecosystem Restoration: A
	Case Study of the San Juan Islands
Chris Randall '12	Dam Removal Procedures in New England—High Honors
Charles Grant '11	A critical geopolitics of Provincial Reconstruction Teams (PRTs) in
	Afghanistan (Geography).
Tenley Brownwright '10	Environment, history and cholera: the 2001-02 outbreak in Kwa-

Margi Dashevsky '10	Localization in the Upper Connecticut River V	alley
	/TT 1	

(Environmental Studies).

Andrew Klein '08 Pluralism and environmental advocacy in Iceland: a case study of

the Karahnjukar Hydroelectric Project (Environmental Studies).

Ingrid Nelson '05 Political ecology of lawn care in the Upper Valley, New England

(Geography)—High Honors

Emily Sharp '05 Sustainable water use and management in the Tigris/Euphrates

River basin (Environmental Studies).

Aimee Barnes, '04 The construction of native Hawaiian identity and the politics of the

environment (Environmental Studies).

Katherine Martin '03 Safe water access in developing states: localizing a global issue

(Geography)—High Honors

Elizabeth Topping '02 Electricity restructuring: can renewable energy compete? A case

study of California, Pennsylvania and Texas (Geography).

Senior Fellows:

Nicholas Taranto '06 Without a net: displaced peoples of the twenty-first century.

Alex Monopolis '03 International diplomacy, nature preservation, and sustainable

development in the Balkans.

Henry David Thoreau Scholar (2002-06): Jonah Kolb '06

Presidential Scholars: Michael Strong '04; Ingrid Nelson '05; Elizabeth Hadzima '06; Cameron Houser '07; Stephen Wittels '09; Carrie Rosenblum '10, George Thorman '11, Chris Randall, '12, Kylie Flanagan, '15, Molly Ryan, '17, Madeline Kroot, '19, Brendan Schuetze '19, Victor Wu, '22, Erin Kim., '23.

First Year Summer Research Project: Jamie Hwang '10

PROFESSIONAL/ACADEMIC SERVICE

Member, Committee on Diversity and Inclusion (CDI), Ecology, Evolution, Environment & Society (EEES) Program, Dartmouth College, 2020-present.

Member, Search Committee for Director of the Nelson D. Rockefeller Center for Public Policy, 2018-2020.

Member and Chair, Globe Book Award Committee, American Association of Geographers (AAG), 2016-2019.

Member, Committee for selection of Dartmouth College Scholarly Innovation and Advancement awards, February 2016

Member, Search Committee for Position in Speech and Communication, Institute for Writing and Rhetoric, 2014-2015

Faculty Advisor, Living Learning Community (LLC) on River Conservation, 2014-present

Member, Asian and Middle Eastern Studies (AMES) Steering Committee, 2014-present

Member, Search Committee for Professor of Speech, Institute for Writing and Rhetoric, Dartmouth College

Chair, Committee on Off Campus Activities (COCA), Dartmouth College, 2012-2014

Member, Committee on Off Campus Activities (COCA), Dartmouth College, 2010-2014

Member, Institute for Writing and Rhetoric, Search Committee for Associate Director, 2013-present

Member, Committee on Organization and Policy (COP), Dartmouth College, 2009-2010

Member, Core Committee on Development of Sustainability Studies Minor, Oct 2009-present

Member, AMES Personnel Committee, 2007-2011

Reviewer, International Dissertation Research Fellowships, Social Science Research Council, 2008-2012

Member, various Search Committees, Environmental Studies Program and Geography Department, 2002-present

Member, Advisory Council on Investor Responsibility (ACIR), Dartmouth College, 2007-2008

Member, Steering Committee, Writing Program, Dartmouth College, July 2005-June 2006; June 2007-July 2009; Writing Assessment Sub-Committee

Member, Committee on Student Life, Dartmouth College, July 2007-2009.

Manuscript reviews for 25 journals: Annals of the Association of American Geographers; Asia-Pacific Viewpoint; Antipode; Cultural Geographies; Development in Practice; Ecological Economics; Environmental Management; Environmental Politics; Environment and Planning A; Ethics, Place and Environment; Geoforum; Geomorphology; Global Environmental Change; Himalaya Studies; Human Ecology; International Environmental Agreements: Politics, Law and Economics; Irish Geography; Journal of Political Ecology; Political Geography; River Research and Applications; Science, Technology & Human Values; Society and Natural Resources; Transactions of the Institute for British Geographers; Trans-national and —regional Studies of Southeast Asia; Water Alternatives; Women's Studies Quarterly; World Development.

Coordinator, Nelson A. Rockefeller Center Faculty Workshop on the Institutional Dimensions of Global Environmental Change, Dartmouth College (for 2004-05, Workshop on Environment and Development), Sept 2001-2012.

Member, Search Committee, Geography Department, Assistant Professor joint position with Women's and Gender Studies, Dartmouth College, July 2004-June 2005.

Southeast Asia representative, Steering Committee for Asian & Middle Eastern Studies (AMES), Dartmouth College, July 2004-June 2005.

Participant, Ethics Institute Faculty Seminar, "Ethics across the Curriculum," July 2004-June 2005.

Consultant, Center for a Sustainable Future, IUCN Water and Nature Initiative, E-Flows electronic learning project, Shelburne, VT, March-Sept 2004.

Guest Editor, Special Issue of Society and Natural Resources on "Contested Waters", Sept 2002.

Primary discussant at the Water Resources and Conflict Panel at the MacArthur Consortium Workshop on "Rio+10: Environment, Security and Development" at the University of Minnesota, April 5-6, 2002.

Moderator of panel discussion on "Dams, Governance, and Sustainable Development: Should the Water Flow?" at the "Passport to Earth Summit 2002: Exploring Sustainable Development" series, University of Minnesota, Minneapolis, MN, USA, 4 April 2002.

Co-organizer and co-chair, four panels on "Water and Society: Scale, Power and Boundaries" at the 98th Annual Meeting of the Association of American Geographers, 19-23 March 2002, Los Angeles, California, USA.

Member, Science Advisory Committee, Connecticut River Watershed Council, Nov 2000-present.

Organizer, panel on "The political ecology of water" at the Association of American Geographers Annual Conference, 4-8 April 2000, Pittsburgh, Pennsylvania.

Coordinator and Managing Editor, Water and Conflict Research Network, MacArthur Interdisciplinary Consortium on Global Change, Univ. of Minn., Stanford University and Univ. of Wisconsin, 1997-2000.

Organizer and Chair, Panel at the 6th Conference of the International Association for the Study of Common Property on "Rhetoric versus reality: co-management of common-pool resource regimes," 9-14 June 1998, Vancouver, British Columbia.

Organizer, Special Panel on "Environmental conflict as social resistance: the case of water" at the Assoc. of American Geographers Annual Conf. 25-29 March 1998, Boston, Massachusetts.

Member of Academic Hiring Search Committee, Department of Geography, Univ. of Minnesota, Sept-Dec 1997.

Member of Planning Committee, MacArthur Consortium, 1995-1996.

Member of Graduate Education Policy Committee, Department of Geography, Univ. of Minnesota, 1995-1996.

Student Representative, Executive Board of the Global Rivers Environmental Education Network, 1992-93.

ADDITIONAL EDUCATIONAL & PROFESSIONAL EXPERIENCE

School Board Director, Hartford School District, Hartford, VT, March 2007-2011.

Consultant, IUCN Water and Nature Initiative, E-Flows electronic learning project, Shelburne, VT, May-Sept 2004.

Interdisciplinary Center for the Study of Global Change (ICGC)/Institute for Social, Economic and Ecological Sustainability (ISEES), Research Assistant, 1995-2000 (University of Minnesota).

Global Rivers Environmental Education Network (GREEN), Research Assistant and Program Associate, 1991–1994 (Ann Arbor, Michigan).

Pew Scholars Program on Conservation and Environment, Research Assistant, June-Dec 1992 (University of Michigan).

Minnesota Public Interest Research Group, 1990-1991, Assistant Canvass Director.

United States Peace Corps, Kalinga-Apayao, Philippines, 1988–1990 (Tabuk, Kalinga-Apayao), Aquatic Resources Development Specialist.

PROFESSIONAL MEMBERSHIPS

American Association of Geographers (AAG) Association of Asian Studies (AAS)

LANGUAGE SKILLS

Ilocano (Philippines) – intermediate; Thai – beginner