

Curriculum Vita
ERIC D. CARTER

1412 Sargent Ave
St Paul, MN 55105 USA

Department of Geography
Macalester College
1600 Grand Avenue
St Paul, MN 55105 USA

Campus fax: (651) 696-6116
Campus email: ecarter@macalester.edu
Campus phone: (651) 696-6407

I. Education

PhD	Geography, w/ Grad. Minor in History	University of Wisconsin, Madison	2005
MS	Geography	University of Wisconsin, Madison	2005
BA	History (with Honors)	University of California at Berkeley	1994

II. Academic Employment

Full-Time Appointments

2015-present	Edens Associate Professor of Geography and Global Health, Macalester College
2012-2015	Assistant Professor of Geography and Holder of the Edens Professorship in Global Health, Macalester College
2007-2012	Assistant Professor, Anthropology Department, Grinnell College
2005-2007	Assistant Professor of Geography, Millersville University (PA)

Part-Time or Visiting Appointments

2015	Profesor Visitante, Instituto Superior de Estudios Sociales, Universidad Nacional de Tucumán, Argentina (Fulbright Scholar)
------	---

III. Published Scholarly Work

Book (1)

Carter, E.D. (2012). *Enemy in the Blood: Malaria, Environment, and Development in Argentina*. Tuscaloosa: University of Alabama Press.

Refereed Articles (16)

Carter, E.D. and M. Sánchez Delgado (2020). "A debate over the link between Salvador Allende, Max Westenhöfer, and Rudolf Virchow: contributions to the history of social medicine in Chile and internationally. *História, Ciências, Saúde – Manguinhos* 27: 899-917. DOI: 10.1590/s0104-59702020000400011

Harris, M. and E. D. Carter (2019). "Muddying the waters: a political ecology of mosquito-borne disease in rural Ecuador." *Health and Place* 57: 330-338. DOI: 10.1016/j.healthplace.2019.05.010

- Carter, E. D. (2018). "Population control, public health, and development in mid twentieth century Latin America." *Journal of Historical Geography* 62: 96-105. DOI: 10.1016/j.jhg.2018.03.012
- Carter, E. D. (2019). "Social medicine and international expert networks in Latin America, 1930–1945." *Global Public Health* 14: 791-802. DOI: 10.1080/17441692.2017.1418902
- Carter, E. D. (2016). "Environmental Justice 2.0: New Latino Environmentalism in Los Angeles." *Local Environment* 21(1-3): 3-23. DOI: 10.1080/13549839.2014.912622
- Carter, E. D. (2015). "Making the Blue Zones: Neoliberalism and Nudges in Public Health Promotion." *Social Science and Medicine* 133 (May): 374-382. DOI: 10.1016/j.socscimed.2015.01.019
- Carter, E. D. (2014). "Malaria Control in the Tennessee Valley Authority: Health, Ecology, and Metanarratives of Development." *Journal of Historical Geography* 43 (Jan.): 111-127.
- Carter, E. D. and J. Housel (2013). "Stand-Alone Geographers in the North American Academy: A Survey of Perceptions and Concerns." *The Professional Geographer* 65 (2): 230-246.
- Carter, E. D., B. Silva, and G. Guzmán (2013). "Migration, Acculturation, and Environmental Values: The Case of Mexican Immigrants in Central Iowa." *Annals of the Association of American Geographers* 103(1): 129-147.
- Carter, E. D. (2012). "Where's Che? Politics, Pop Culture, and Public Memory in Rosario, Argentina." *FOCUS on Geography* 55 (Spring): 1-10.
- Imlay, S. and E. D. Carter (2012). "Drainage on the Grand Prairie: The Birth of a Hydraulic Society on the Midwestern Frontier." *Journal of Historical Geography* 38: 109-122.
- Carter, E. D. (2009). "'God Bless General Perón': DDT and the Endgame of Malaria Eradication in Argentina in the 1940s." *Journal of the History of Medicine and Allied Sciences* 64: 78-122.
- Carter, E. D. (2008). "State Visions, Landscape, and Disease: Discovering Malaria in Argentina, 1890-1920." *Geoforum* 39: 278-293.
- Carter, E. D. (2008). "Malaria, Landscape, and Society in Northwest Argentina in the Early Twentieth Century." *Journal of Latin American Geography* 7: 7-38.
- Carter, E. D. (2007). "Development Narratives and the Uses of Ecology: Malaria Control in Northwest Argentina, 1890-1940." *Journal of Historical Geography* 33: 619-650.
- K.S. Zimmerer and E. D. Carter (2002). "Conservation and Sustainability in Latin America in the 1990s." In *Latin America in the 21st Century: Challenges and Solutions*, ed. Gregory Knapp (*Yearbook of the Conference of Latin Americanist Geographers* 27). Austin: University of Texas Press.

Chapters in Edited Volumes (2)

- Carter, E.D. (2018) "Overpopulation," invited contribution for Noel Castree, Mike Hulme, and James Proctor (eds.), *The Companion to Environmental Studies*. Abingdon: Routledge.
- Carter, E. D. (2010). "Misiones Province, Argentina: How Borders Shape Political Identity." In *Borderlines and Borderlands: Political Oddities at the Edge of the Nation State*, Alexander C. Diener and Joshua Hagen (eds.). Lanham, MD: Rowman & Littlefield.

Non-Reviewed Scholarly Essays and Projects (14)

Carter, E. D. (2020). "Paludismo, Sociedad y Medio Ambiente en el Noroeste Argentino a principios del Siglo XX." In Marcela Vignoli (ed.), *Epidemias y endemias en la Argentina moderna*. Buenos Aires: Imago Mundi. [published interview]

Carter, E. D. (2020). "Social medicine and international expert networks in Latin America, 1930–1945." In E. E. Vasquez, A. G. Perez-Brumer, R. Parker (eds.), *Social Inequities and Contemporary Struggles for Collective Health in Latin America*. Routledge Press. [reprint of 2018 article]

Carter, E. D. (2020). Psychological Governance and Public Policy: Governing the Mind, Brain and Behaviour; Neuroliberalism: Behavioural Government in the Twenty-First Century; Brain Culture: Shaping Policy Through Neuroscience, *The AAG Review of Books*, 8: 30-33, DOI: 10.1080/2325548X.2020.1689052

Carter, E. D., J. Bayer, C. Behling-Hess, E. Bowler, C. Fowler, H. Gilbonio, A. Hagen, A. Jorgensen, B. Kassaye, S.Y. Kim, F. Odum, M. Pielemeier, M. von Muchow (2019). *Public Health in Latin America: a Research Encyclopedia*. <https://sites.google.com/macalester.edu/phla>

McCusker, B., V. J. Del Casino Jr., K. Bishop, E. D. Carter & B. King (2019). States of Disease: Political Environments and Human Health, *The AAG Review of Books*, 7: 135-142. DOI: 10.1080/2325548X.2019.1579599

Carter, E. D. (2016). "El desarrollo de la geografía médica: una reseña de tendencias actuales." ["The development of medical geography: a review of current trends."]. *Población & Sociedad* 23 (2): 207-220.

Carter, E. D. (2016). "Perspective: Zika Anxieties and a Role for Geography." *Journal of Latin American Geography* 15(2): 157-161.

Carter, E. D. (2015). "Guest Field Note." In *Understanding World Regional Geography* by Erin H. Fouberg and William G. Moseley. Wiley Press.

Carter, E. D. (2015). "La medicina social latinoamericana y su influencia sobre el desarrollo rural." In *VI Taller de Historia Social de la Salud y la Enfermedad: Rosario 15, 16 y 17 de Octubre de 2014*, Diego Roldan (ed.). Rosario, Argentina: Ciencias Sociales.

Carter, E. D. (2012). "El paludismo en Tucumán, a través de la estadística histórica" ["Malaria in Tucumán, through historical statistics"]. Essay for annotated edition of *La mortalidad infantil en Tucumán [Infant Mortality in Tucumán]* by Paulino Rodríguez Marquina (orig. published 1899), Fernando Longhi (ed.). Buenos Aires: Imago Mundi.

Carter, E. D. (2012). "The San Fernando Valley: "Totally Awesome." *AAG Newsletter* 47 (10): 1.

Carter, E. D. and J. Housel (2011). "We've Been Lonely too Long: A Survey of Stand-Alone Geographers." *AAG Newsletter* 46 (8): 13.

Carter, E. D. (2010). "Paludismo, sociedad y medio ambiente en el Noroeste Argentino a principios del siglo veinte." *Travesía, Revista de Historia Económica y Social* (Tucumán, Argentina) 12: 43-84.

Carter, E. D. (2010). "Malaria, Geography of." *Encyclopedia of Geography*, Barry D. Solomon (ed.). SAGE Publications.

Book Reviews I Have Authored (all single-authored) (17)

Science, Public Health, and Nation-Building in Soekarno-Era Indonesia by Vivek Neelakantan. *História, Ciências, Saúde-Manguinhos* (Brazil) 25 (2018): 591-94.

Pandemic: Tracking Contagions from Cholera to Ebola and Beyond by Sonia Shah. *AAG Review of Books* 5 (2017): 96-98.

The End of a Global Pox: America and the Eradication of Smallpox in the Cold War Era by Bob H. Reinhardt. *Environmental History* (2016).

Medicine and Public Health in Latin America: A History by Marcos Cueto and Steven Palmer. *Journal of Latin American Geography* 15 (2016).

Rubble: The Afterlife of Destruction by Gastón Gordillo. *AAG Review of Books* 3 (2015): 173-75.

Disease Maps: Epidemics on the Ground by Tom Koch. *The Canadian Geographer* 59 (2015): e13-e14.

Mapping Latin America, eds. Jordana Dym and Karl Offen. *AAG Review of Books* 1 (2013): 45-49.

The Ailing City: Health, Tuberculosis, and Culture in Buenos Aires, 1870-1950 by Diego Armus. *Journal of Historical Geography* 38 (2012): 352-53.

Rethinking Environmental History: World-System History and Global Environmental Change, eds. Alf Hornborg, J. R. McNeill, and Joan Martinez-Alier. *Environment and Society: Advances in Research* 1 (2010).

Carl Sauer on Culture and Landscape: Readings and Commentaries, eds. William Denevan and Kent Mathewson. *Culture and Agriculture* 33 (2011): 47-48.

When Sugar Ruled: Economy and Society in Northwestern Argentina, Tucumán, 1876-1916, by Patricia Juarez-Dappe. *Journal of Historical Geography* 101 (2011).

Cold Wars, Deadly Fevers by Marcos Cueto. *Geographical Review* 99 (2009): 602-604.

The Optic of the State: Visuality and Power in Argentina and Brazil by Jens Andermann. *Journal of Historical Geography* 35 (2009): 382-383.

Latin America: Regions and People by Robert Kent. *Professional Geographer* 59 (2007).

Civilizing Argentina by Julia Rodriguez. *Bulletin of the History of Medicine* 81 (2007).

Cartographic Mexico by Raymond Craib. *Interventions: International Journal of Postcolonial Studies* 8 (2006).

Landscape of Devils: Tensions of Place and Memory in the Argentinean Chaco by Gastón R. Gordillo. *Historical Geography* 34 (2006).

Printed Reviews of my Scholarly Work (12)

Cueto, M. Review of *Enemy in the Blood*. *História, Ciências, Saúde – Manguinhos* (Brazil) 24 (2017).

- Read, I. "Do Diseases Talk? Writing the Cultural and Epidemiological History of Disease in Latin America" (review essay that includes my book *Enemy in the Blood*). *Latin American Perspectives* 44 (2017).
- Carey, M. Review of *Enemy in the Blood*. *Environmental History* 19 (2014).
- King, B. Review of *Enemy in the Blood*. *AAG Review of Books* 1 (2013).
- Robinson, D. J. Review of *Enemy in the Blood*. *Journal of Latin American Geography* 12 (2013).
- Davis, F. R. Review of *Enemy in the Blood*. *Journal of the History of Medicine and Allied Sciences* (2013).
- Keeling, D. J. Review of *Enemy in the Blood*. *Geographical Review* 103 (2013).
- Gade, D. W. Review of *Enemy in the Blood*. *Journal of Historical Geography* 39 (2013).
- Ablard, J. D. Review of *Enemy in the Blood*. *Global Public Health* (2013).
- Rodriguez, J. Review of *Enemy in the Blood*. *The Latin Americanist* 56 (2012).
- Whinder, F. Review of *Enemy in the Blood*. *The Lancet Infectious Diseases* 12 (2012).
- McConnell, F. (2011). "Borders and borderlands: Windows on statecraft" (review essay). *Political Geography* 30 (2): 111-114. (Note: This review essay includes the edited volume *Borderlines and Borderlands*, and my chapter on Misiones province, Argentina, is specifically discussed in the review.)

Other (articles in popular media and other non-academic outlets)

- Carter, E. D. (2020). "La pandemia: ¿El acto final de Donald Trump?" *História, Ciências, Saúde-Manguinhos*, May 11. <http://www.revistahcsm.coc.fiocruz.br/english/la-pandemia-el-acto-final-de-donald-trump>
- Carter, E. D. and Vivian Mannheimer (2018). "A referendum on Trump's policies and leadership." *História, Ciências, Saúde-Manguinhos*, November. <http://www.revistahcsm.coc.fiocruz.br/english/a-referendum-on-trumps-policies-and-leadership/>
- Carter, E. D. (2017). "Adiós, Obamacare: ¿Misión incumplida, o sabotada?" *Historia + Salud* (Chile) online journal, Jan. 23. <http://historiasalud.cl/2017/01/23/adios-obamacare-mision-incumplida-o-saboteada/>
- Carter, E. D. (2016). "When Outbreaks Go Global: Migration and Public Health in a Time of Zika." *Migration Information Source* (Migration Policy Institute), July 7. <http://www.migrationpolicy.org/article/when-outbreaks-go-global-migration-and-public-health-time-zika>

IV. Scholarly Work In Press (1)

- Carter, E.D. and W.G. Moseley, "Political Ecology." In G. Andrews, J. Pearce, V. Crooks and J. Messina (eds.), *COVID-19 and Similar Futures: Geographical perspectives, issues and agendas*. Springer Press.

V. Scholarly Work Under Submission (4)

"The Health of the People: A History of Latin American Social Medicine" (book manuscript, under contract with University of North Carolina Press).

"Un enemigo en la sangre: La campaña contra el paludismo en Argentina, 1890-1950." In D. Armus (ed.), *Enfermedades Argentinas* (expected publication 2021).

Carter, E.D., "Health Systems in Argentina and Chile: A Comparative History." In D. Dalton and D. Weatherford (eds.), *Healthcare in Latin America: A Reader*. Under review, University of Florida Press (expected publication 2021).

Carter, E.D., C. Hofius, L. Smith, and D. Latterman. "Clustering of Vaccine Refusal in California Reflects Broad Demographic, Socioeconomic, and Political Differences." Under review, *GeoJournal*.

VI. Scholarly Work In Progress (1)

"A case for social epidemiology: What food insecurity teaches us about theory and inequality." With Aubrey Hagen. For *Journal of Hunger and Environmental Nutrition* (in manuscript drafting stage).

VII. Presentations (since 2010; sole authorship unless otherwise noted)

Keynote Presentations (2)

"Malaria control in the TVA: Health, ecology, and development." Conference on Water, Health, and Environment in Development Projects of the 20th Century, Unicentro, Guarapuava, Brazil, August 2018.

"Enemy in the Blood: Malaria, Environment, and Development in Argentina." Conferencia Magistral, Jornadas del Centro de Investigaciones Históricas de América Central, Costa Rica, April 2016.

Presentations at National or International Conferences, Symposia, and Workshops (30+)

"COVID-19 and the Media" and Socio-economic Burdens and Policy Impacts of the COVID-19 Pandemic." Invited panelist, Annual Meeting of the AAG, April 2020 (virtual/remote).

"The Health of the People: A History of Latin American Social Medicine." Paper presented at Meeting of the Conference of Latin Americanist Geographers (CLAG), Antigua, Guatemala, Jan. 2020.

"Social medicine versus technocracy: Latin American national health systems planning in the early Cold War period." Paper presented at International Congress of the Latin American Studies Association, Boston, May 2019.

"La medicina social en Chile: una historia alternativa." Paper presented at meeting of ALAMES, Asociación Latinoamericana de Medicina Social, La Paz, Bolivia, October 2018.

"Muddying the waters: A political ecology of mosquito-borne disease in rural Ecuador." Co-authored paper (with Miranda Harris) presented at Annual Meeting of the AAG, New Orleans, Apr. 2018.

"Taking the 'socialism' out of 'social medicine': The politics of Chilean health reform, 1920s – 1940s." Paper presented at Socialist International Health Workshop, Exeter University (UK), January 2018.

"Nutrition Policy and the Limits of Social Medicine in the Latin America, 1930-1950." Paper presented at International Congress on the History of Science and Technology, Rio de Janeiro, Brazil, July 2017.

"Author-Meets-Critics: Brian King's *States of Disease: Political Environments and Human Health*." Invited discussant, Annual Meeting of the Association of American Geographers (AAG), Boston, April 2017.

"The Health of the People: A History of Latin American Social Medicine." Paper presented at Annual Meeting of the Association of American Geographers (AAG), Boston, April 2017.

"Population, Neo-Malthusianism, and Public Health: Latin American Perspectives." Paper presented at Meeting of the Conference of Latin Americanist Geographers (CLAG), New Orleans, Jan. 2017.

"The Health of the People: A History of Latin American Social Medicine." Paper presented at International Congress of the Latin American Studies Association, New York, May 2016.

"Spatial-Statistical Analysis of Childhood Immunization Refusal in California" (Claire Hofius, co-author). Paper presented at Annual Meeting of the Association of American Geographers (AAG), Chicago, April 2015.

"Health and Environment: Understanding Interactions in a Dynamic World." Invited discussant in paper session, Annual Meeting of the AAG, Chicago, April 2015.

"La medicina social latinoamericana y su influencia sobre el desarrollo rural" [Latin American Social Medicine and Its Influence on Rural Development]. Paper presented at Sexto Taller de Historia de la Salud y la Enfermedad [Sixth Workshop on the History of Health and Disease], Rosario, Argentina, October 2014.

"Latin American Social Medicine and Ecological Perspectives on Health." Paper presented at Annual Meeting of the Association of American Geographers (AAG), Tampa, Florida, April 2014.

"Historical Political Ecology." Invited discussant in paper session, Annual Meeting of the AAG, Tampa, Florida, April 2014.

"Making the Blue Zones: Public Health Marketing in a Neoliberal Era." Paper presented at International Medical Geography Symposium, East Lansing, Michigan, July 2013.

"Author Meets Critics: Julie Guthman's *Weighing In*." Participant, panel discussion, International Medical Geography Symposium, East Lansing, Michigan, July 2013.

"Nature, Place, and Networks in Environmental Justice Organizing in Latino Communities of Los Angeles, California." Paper presented at Annual Meeting of the Association of American Geographers (AAG), Los Angeles, April 2013.

"Surviving and Thriving as a Stand-Alone Geographer (SAGE)." Participant, panel discussion, Annual Meeting of the AAG, Los Angeles, April 2013.

"Technological Modernism, Ecology, and Development: The Tennessee Valley Authority's Malaria Control Program." Paper presented at Dimensions of Political Ecology (DOPE) Conference, Lexington, KY, Feb/March 2013.

"Nature, Place, and Latino Identity in Environmental Justice Organizing in Los Angeles, California." Paper presented at Race, Ethnicity, and Place VI conference, San Juan, Puerto Rico, October 2012.

"Drainage on the Grand Prairie: The Birth of a Hydraulic Society on the Midwestern Frontier" (Samuel Imlay, co-author). Poster presentation, Meeting of the American Society for Environmental History, Madison, Wisconsin, March 2012.

"Technocratic Mastery of Socionature? The Tennessee Valley Authority's Malaria Control Program." Paper presented at Annual Meeting of the AAG, New York, February 2012.

"Author Meets Critics: Julie Guthman's *Weighing In*." Participant, panel discussion, Annual Meeting of the AAG, New York, February 2012.

"We Should Use DDT for Malaria Control." Paper presented at Development Geography Specialty Group Pre-Conference, Annual Meeting of the AAG, New York, February 2012.

"The Power of Place in Latino Environmental Justice Organizing in Los Angeles, California." Paper presented at Meeting of the Conference of Latin Americanist Geographers (CLAG), Mérida, Mexico, January 2012.

"Stand-Alone Geographers in the North American Academy: A Survey of Perceptions and Concerns" (Jacqueline Housel, co-author). Paper presented and session organizer, Annual Meeting of the AAG, Seattle, Washington, April 2011.

"Emerging Directions in Health-Environment Research." Invited discussant in paper session, Annual Meeting of the AAG, Seattle, Washington, April 2011.

"Development and Expression of Environmental Values in a Transnational Context: The Case of Mexican Immigrants in Central Iowa" (Bianca Silva and Graciela Guzmán, co-authors). Paper presented at Race, Ethnicity, and Place V conference, Binghamton, New York, October 2010.

"Transplanted: Environmental Values of Latino Immigrants in the United States." Paper presented at Annual Meeting of the AAG, Washington, DC, April 2010.

"Teaching Health and Medical Geography." Participant, panel discussion, Annual Meeting of the AAG, Washington, DC, April 2010.

Presentations at Regional or Local Conferences, Symposia, and Workshops (2)

"Muddying the waters: A political ecology of mosquito-borne disease in rural Ecuador" Co-authored paper (with Miranda Harris) presented at West Lakes AAG Meeting, La Crosse, Wisconsin, Oct. 2018.

"Latin American Social Medicine and the Dilemmas of National Development." Paper presented at Annual Conference of the North Central Council of Latin Americanists (NCCLA), Northfield, Minnesota, September 2014.

Invited Seminar Presentations at Other Universities and Colleges (21)

"COVID-19 and Medical Geography: Past, Present, and Future. Kutztown University of Pennsylvania Geography Department, November 2020 (virtual/remote)

"Enemigo en la Sangre: Paludismo, Medio Ambiente, y Desarrollo en el Noroeste Argentino." Universidad Nacional de La Pampa, Argentina, October 2020 (virtual/remote)

"La pandemia: ¿El acto final de Donald Trump?" Ciclo "Facetas de las Pandemias," Programa de Estudios Médicos Humanísticos, Escuela de Medicina, Universidad Católica de Chile, April 2020 (virtual/remote).

"Paludismo, Sociedad y Medio Ambiente en el Noroeste Argentino a principios del Siglo XX." Ciclo Internacional de Entrevistas "Charlas en Tiempos de Pandemia," Facultad de Ciencias Naturales e Instituto Miguel Lillo, Universidad Nacional de Tucumán, April 2020 (virtual/remote).

"The Health of the People: A History of Latin American Social Medicine." University of Minnesota, History of Science, Technology, and Medicine colloquium, Sept. 2019.

"Learning from Latin American Social Medicine: Insights for Health Geography." University of Minnesota Geography Department Coffee Hour talk, Oct. 2018.

"The Costa Rican Health System in an International Perspective." Grinnell College, via Skype, for course in Global Health, March 2018.

"Enemy in the Blood: Malaria, Environment, and Development in Argentina." Biology Department, St. Thomas University, St Paul, December 2017.

"The Health of the People: A History of Latin American Social Medicine." St. Olaf College, Northfield, MN, Dec. 2016.

"The Health of the People: A History of Latin American Social Medicine." Yi-Fu Tuan Colloquium Series, Geography Department, UW-Madison, Oct. 2016.

"The Social Determinants of Health and Development in Latin America, in Historical-Geographical Perspective." Geography Department, Northern Illinois University, Sept. 2016.

"Análisis geográfico del rechazo de las vacunas en California, EE.UU." Escuela de Tecnologías en Salud, Universidad de Costa Rica, May 2016.

"La Salud del Pueblo: Una Historia de la Medicina Social Latinoamericana." Instituto Superior de Estudios Sociales/CONICET, Universidad Nacional de Tucumán, Argentina, December 2015.

"Ambientes saludables, ambientes enfermizos: Una introducción a la geografía médica." Ciclo de Conferencias Sobre Humanidades Médicas, Facultad de Medicina, Universidad Nacional de Tucumán, Argentina, November 2015.

"Análisis geográfico del rechazo de las vacunas en California, EE.UU." Cátedra de Salud Pública, Facultad de Medicina, Universidad Nacional de Tucumán, Argentina, October 2015.

"Análisis geográfico del rechazo de las vacunas en California, EE.UU." Instituto de Salud Pública Juan Lazarte, Rosario, Argentina, September 2015.

"La salud del pueblo: Una historia de la medicina social latinoamericana." Departamento de Ciencias Sociales, Universidad Nacional de Quilmes, Argentina, August 2015.

"Making the Blue Zones: Neoliberalism and Nudges in Public Health Promotion." Geography department, University of Kansas, January 2015.

"Enemy in the Blood: Malaria, Environment, and Development in Argentina." Geography department, Minnesota State University-Mankato, Dec. 2014.

"What can history teach us about malaria control? Lessons from Argentina and the United States." Seminar Series, Continuing Medical Education program, Des Moines University, Sept. 2011.

"Development and Expression of Environmental Values in a Transnational Context: The Case of Mexican Immigrants in Central Iowa" (Bianca Silva and Graciela Guzmán, co-authors). Geography department, University of Northern Iowa, December 2010.

Invited Talks at Macalester or Community Presentations (15)

"La salud pública en América Latina." For SPAN-334, Spanish in the Workplace, course taught by Susana Blanco-Iglesias, Sept. 2020.

"Muddying the waters: A political ecology of mosquito-borne disease in rural Ecuador." For "Introduction to Human Geography" course taught by Jay Bowman, Nov. 2018.

"Making the Blue Zones." For "Healthy Spaces" course taught by Kelsey McDonald, Nov. 2018.

"Public Health in Latin America." Latin American Studies Department "Almuerzo" lecture, Nov. 2018.

"People and Environment in Latin America, Before and After 1492." For "World Regional Geography" course taught by Bill Moseley, April 2018.

"Enemy in the Blood: Malaria, Environment, and Development in Argentina." For "Environmental History of Latin America" course taught by Jesse Zarley, March 2018.

"Malaria control before DDT: Health, ecology, and metanarratives of development." For "Environmental Health" course taught by Roopali Phadke and Devavani Chatterjea, March 2018.

"The Health of the People: A History of Latin American Social Medicine." CASL talk, Serie Center, Macalester College, March 2017.

"The History of Social Medicine in Latin America." Latin American Studies Department "Almuerzo" lecture, March 2017.

"In Our Backyards: How Does Place Shape our Health?" Invited lecture at St. Paul chapter of the American Association of University Women, April 2015.

Panelist for "Environmental Justice Week" panel sponsored by MPIRG Environmental Justice Task Force, Macalester College, November 2014.

"Making the Blue Zones: Neoliberalism and Nudges in Public Health Promotion." For "Cultures of Neoliberalism" seminar, Morgan Adamson & Zeynep Devrim Gürsel, instructors. Oct. 2014.

"Histories of Global Health: Lessons from Malaria Control in Latin America." Macalester Alumni College, August 2014.

"First Lecture on Tracy Kidder's *Mountains Beyond Mountains*." Mac Reads Convocation, Sept. 2013.

"What can history teach us about malaria control? Lessons from Argentina and the United States." Immanuel Lutheran Church, St. Paul, MN, April 2013.

VIII. Awards, Recognition, And Grants

Professional Awards and Recognition

2013. Elinor Melville Prize for Latin American Environmental History for *Enemy in the Blood: Malaria, Environment, and Development in Argentina*. Prize awarded annually for the best book on Latin American Environmental History published in English, French, Spanish or Portuguese in the preceding year, by the Conference on Latin American History (in affiliation with the American Historical Association).

2010. Stanley Jackson Prize, awarded to the best article published in the *Journal of the History of Medicine and Allied Sciences* in the preceding four years, for "'God Bless General Perón': DDT and the Endgame of Malaria Eradication in Argentina."

2005-2006. Jacques May Thesis Prize. Awarded by the Medical Geography Specialty Group of the Association of American Geographers, for the outstanding Ph.D. thesis in medical geography in the U.S.A. and Canada (co-winner).

Grants Received

2015-2018. ACM (Associated Colleges of the Midwest) FaCE grant for project, "Video Pen-Pals: Building Comparative Understanding of Health Care Systems in the U.S. and Abroad," with Ashley Hodgson, St. Olaf College.

2015-2016. American Council of Learned Societies (ACLS) Fellowship for project "The Health of the People: A History of Latin American Social Medicine."

2015-2016. Fulbright US Scholar grant to Argentina, awarded by the J. William Foreign Fulbright Scholarship Board (FFSB) for teaching/research at the Universidad Nacional de Tucumán, Argentina.

2014. Wallace Travel and Scholarly Activities Grant, Macalester College, for travel to Sexto Taller de Historia de la Salud y la Enfermedad [Sixth Workshop on the History of Health and Disease], Rosario, Argentina, October 2014.

2007-2009. ACM (Associated Colleges of the Midwest) FaCE Visiting Scholars Program for a three-way faculty exchange between Eric Perramond (Colorado College), Eric Carter (Grinnell College) and Bill Moseley (Macalester College) (all co-applicants).

2003. Rockefeller Archive Center Research Grant. Awarded by the Rockefeller Archive Center to conduct doctoral research in its archives in Sleepy Hollow, New York.

2001. Doctoral Dissertation Improvement Award. Awarded by the National Science Foundation (Grant No. BCS-0117381). Karl Zimmerer, Principal Investigator.

2000-2001. Global Studies Fellowship. Awarded by the International Institute of the University of Wisconsin-Madison and the John D. and Catherine T. MacArthur Foundation.

Other Recognition

2014. Nominated for Macalester College Student Government (MCSG) Educator of the Year Award.

2001 and 2005. Graduate Student Mentor Award. Awarded by the University of Wisconsin Graduate School for excellence in mentoring fellow graduate students.

IX. Service

Membership in Professional Societies

American Association of Geographers, 1998-present

Latin American Studies Association, 1998-present

Conference of Latin Americanist Geographers, 2010-present

Professional Service

1. Editorial Service

- Member, Editorial Board, *Población y Sociedad* (Argentina), 2018-present
- Book Review Editor, *Journal of Latin American Geography*, 2016-2020.
- Member, Editorial Board, *Annals of the AAG*, 2006-2015.
- Assistant Co-Editor, Nature-Society Section, *Annals of the AAG*, 2005-2008.

2. Peer Review for Academic Journals

- *Annals of the AAG* (2015, 2014, 2012, 2011, 2010, 2009, 2006)
- *Apuntes, Revista de Ciencias Sociales* (Peru) (2016)
- *BioMed Central Public Health* (2015)
- *Bulletin of Latin American Research* (2015, 2018)
- *Canadian Bulletin of Medical History* (2007)
- *Conservation & Society* (2012)
- *Current Anthropology* (2002)
- *Economic Geography* (2011)
- *Environment and Planning A* (2016)
- *Environmental Studies and Science* (2018)
- *Geoforum* (2016)
- *GeoJournal* (2019, 2020)
- *Geographical Review* (2009)
- *Global Public Health* (2017)
- *História, Ciências, Saúde – Manguinhos* (Brazil) (2018, 2020)
- *Journal of Historical Geography* (2006, 2010, 2013, 2014, 2015, 2016, 2017)
- *Journal of Latin American Geography* (2012, 2015)
- *Journal of Latin American Studies* (2015, 2017, 2018)
- *Journal of the History of Medicine and Allied Sciences* (2010)
- *Journal of Human Development and Capabilities* (2017, 2018)
- *Journal of Urban Affairs* (2016)
- *Local Environment* (2012, 2018, 2020)
- *Medical History* (2019)
- *PLOS ONE* (2017)
- *Población y Sociedad* (Argentina) (2014)
- *Progress in Human Geography* (2017)
- *Social Science & Medicine* (2015, 2019)
- *Society and Natural Resources* (2015)
- *Southeastern Geographer* (2010)
- *Southwestern Geographer* (2010)
- *Water Alternatives* (2019)

3. Peer Review for Academic Publications

- University of Toronto Press (2020)
- Routledge Press (2019)
- "Global Regions" online textbook, Latin America chapter (Olds and Gillin, eds.) (2018)
- University of Nebraska Press (2017, 2018)
- University of Rochester Press (2014, 2016)
- University of California Press (2013)
- Routledge Press (2008, 2011)

4. Peer Review for Grant Proposals

- American Council of Learned Societies Grant Review Panel (Nov. 2020)
- Fulbright U.S. Student Program National Screening Committee (Dec. 2020)
- Panelist, National Science Foundation GSS Advisory Panel, 2016-17
- Ad-Hoc Reviewer, National Science Foundation (frequently)

4a. Peer Review for Scholarly Award Competitions

- AAG Jacques May Thesis Prize (2013-2014)

4b. External Reviewer, Tenure and Promotion

- For Environmental Studies Department, Goucher College, Aug. 2018
- For Environmental Studies Department, Oberlin College, Nov. 2016

5. Elected and Appointed Positions

- Co-Chair, AAG Nystrom Award Committee (2014-2015)
- Board member, Health and Medical Geography Specialty Group, AAG, 2008-2011 (Chair, 2010-2011).
- Coordinator, Jacques May Thesis Prize competition, for Medical Geography Specialty Group of the AAG, 2007 and 2009.
- Board member, Cultural and Political Ecology Specialty Group, AAG, 2010-2012.

Macalester College Service

Member, Mobilize Mac initiative, 2020-21.

Member, FAC (Faculty Advisory Council), 2019-20.

Member, EPAG (Educ. Policy and Governance) committee, 2018-present (Chair, 2019-20)

Director, Community and Global Health concentration, Jan. 2017-present.

Member, Faculty Search Committee, Biology and Environmental Studies Departments, Fall 2017

Member, Mellon Mays Undergraduate Fellowship Advisory Council, Sept. 2017-present.

Fulbright US Student Program campus review committee (various times)

Social Studies Institutional Review Board (SSIRB), 2013-2015

International Round Table symposium organizing committee, co-chair, 2013.

Latin American Studies program steering committee, Macalester College, 2012-present.

Community and Global Health concentration steering committee, Macalester College, 2012-present.

X. Professional Development

Participant, ACM Online Course Design and Pedagogies Workshop, July 2020.

Participant, Critical Digital Pedagogy Workshop (organized by Serie Center for Scholarship and Teaching), June 2020.

Co-organizer (with Ashley Hodgson) of faculty development workshop, "Video-Conferencing and International Networking: Building Bridges through Digital Pedagogies," sponsored by ACM, June 2018.

Participant, Faculty Reading Group on *Fatal Invention* by Dorothy Roberts, Spring 2018.

Participant, US Fulbright Alumni TIES Workshop, Atlanta, Georgia, Feb. 2017.

Participant, Faculty Reading Group on *Engaging Ideas* by John Bean, Fall 2014.

Participant, Teaching Writing/FYC Workshops, Macalester College, May 2013.

Participant, Urban Faculty Colloquium, Macalester College, August 2012.

Visiting scholar, sponsored by Marsico Visiting Scholar Program, Geography Department, University of Denver, May 2011.

ACM Workshop on "Global Health and Liberal Arts Curriculum," Beloit, WI, March 2010.

National Science Foundation Day. Grant-writing workshop. University of Iowa, October 2009.

NITLE Geospatial Technologies in the Liberal Arts Conference, Saratoga Springs, New York, September 2009.

Mapping for Sustainability. Online workshop, sponsored by NITLE, April 2009.

ACM FaCE Visiting Scholars Program, for Human-Environment Geographers at Grinnell College, Colorado College, and Macalester College, 2007-2009.

GIS and Critical Thinking. Online workshop, sponsored by NITLE, August 2008.

Re-Envisioning Global Development Studies Workshop, Grinnell College, July 2008.

Writing and Oral Communications Workshop for Tutorial Instructors, Grinnell College, June 2008.

Using GIS for Teaching and Research in History. Online workshop, sponsored by NITLE, Oct. 2007.

Spatial Statistics workshop, sponsored by NITLE. Wheaton College, Norton, Mass, June 2007.

XI. Student Research Supervised

Aubrey Hagen '21. *The Impact of Crises on Food Security: An Opportunity for Radical Change* (Geography honors thesis).

Finn Odum '21. *Global circulation of Covid-19 misinformation through social media* (Geography honors thesis, funded by Geography department Hansen fund).

Dio Cramer 'F19. *From Soap to Cities: Biomimicry as a Tool for Mindful Design in the Anthropocene* (Geography honors thesis).

Anna Bebbington '18, *Chacra Farming, Peasant Livelihood Portfolios and Identities in the Peruvian Andes* (Geography honors thesis, funded by CSR program, Summer 2018).

Miranda Harris '17, *Public Perceptions of Mosquito-Borne Disease in Manabi Province, Ecuador* (advanced independent project, funded by CSR program, Summer 2017).

Xing Gao '17, *Exploring Chinese tobacco industry's globalization and its implications for global health governance* (Geography honors thesis).

Claire Hofius '16, *Vaccination and Risk: the influence of environmental and social risk on vaccination behavior* (Geography honors thesis, funded by Edens endowment, Summer 2015; Laura Smith, co-director).

Madeleine Blain '15, *Cross-Continental Care: US and Cuban Medical Internationalism in Bolivia* (Latin American Studies honors thesis, 2014-15).

Anoushka Milliar '15, *Retelling Ebola's "Outbreak Narrative" During the 2014 West African Epidemic* (Geography honors thesis, originally funded by Edens endowment, Summer 2014, under project title *Changing healthcare seeking behavior among pregnant women in rural Sierra Leone*).

Anna Nassiff '14 and Lily Alexander '14, *Participation of Latino Immigrants in Community Garden Projects in the Twin Cities* (funded by Edens endowment, Summer 2013).

XII. Academic Courses Taught

Macalester College

Geography Courses:

Medical Geography (frequently)

Geography of Environmental Hazards (frequently)

Capstone Seminar in Medical Geography (frequently)

Contagion: The Human Ecology of Infectious Disease (First-Year Course, Fall '13)

Health GIS (a.k.a. Advanced GIS for Health) (frequently)

Environment and Society in Latin America (aka Regional Geography of Latin America) (frequently)

Interdisciplinary Courses:

Democracy in Action Community-Based Seminar (Fall '20)

Public Health in Latin America (Spring '19)

CGH Senior Seminar (Spring '17, Spring '18)

Universidad Nacional de Tucumán, Argentina

Salud, Sociedad y Ambiente (Graduate Course, Facultad de Filosofía y Letras, Oct-Nov 2015, sponsored by Fulbright program)