### Curriculum Vita

# STEPHEN P. GASTEYER, Ph.D.

# Associate Professor, Sociology, Michigan State University

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### **CURRENT POSITION**

Associate Professor, Sociology Michigan State University, East Lansing, MI

### PRIOR WORK EXPERIENCE

University of Illinois-Urbana-Champaign, Department of Human and Community Development. Assistant Professor of Human and Community Development and Leadership. August 2005-2008.

Rural Community Assistance Partnership, Inc. (RCAP), Director, Water and Community Program. April 2002-August 2005.

Globalization Challenge Initiative/Citizens Network for Essential Services, Takoma Park, Maryland, Research Consultant. October 2001-April 2002.

North Central Regional Center for Rural Development (NCRCRD), Iowa State University, Ames, Iowa, Research Assistant. August 1996-August 2001.

UNAIS Project Worker/Researcher. Palestinian Institute for Arid Land Studies, Hebron, West Bank, Palestine 1995-1996

UNAIS Project Worker/Researcher. Applied Research Institute Jerusalem, Bethlehem, West Bank, Palestine 1993-1995

Program Associate, Committee on Agricultural Sustainability for Developing Countries, World Resources Institute, Washington, DC, 1991-1993

Research Consultant, Refugee Policy Group, Washington, DC, 1991

Peace Corps Volunteer, Community Agriculture Extension, Mali, June 1987- December 1990.

### **EDUCATION**

Ph.D. Iowa State University, Sociology, 2001

Dissertation: Emerging Bridges Over Contested Waters: Coalitions, Participatory Process, Social Capital and Community Capacity for Water Quality Protection.

M.Sc. Iowa State University, Rural Sociology, 1998

Thesis: Manathar Tabia'i: Differing Perspectives of Landscape Change in Hebron's Eastern Slopes.

B.A. Earlham College, International Studies, 1987

### RESEARCH STATEMENT

I currently have three research foci: 1) Water Justice – what drives lack of access to safe, potable water and sanitation and collective action to improve access and protect water quality and availability in the context of the United States, Israel/Palestine, and globally; 2) Comparative settler colonialism, land grabs, and resistance; 3) Community development, including collective action to address direct and structural violence.

### PEER REVIEWED JOURNAL ARTICLES

- Mueller, T. and S. Gasteyer. 2023. The ethnically and racially uneven role of water infrastructure spending in rural economic development. *Nature Water* 1, 74–82: https://doi.org/10.1038/s44221-022-00007-y
- Nawyn, S., E. Karaouglu, S. Gasteyer, R. Mansour, A. Ghassani, S. Marquart-Pyatt. 2022. Resilience to Nested Crises: The Effects of the Beirut Explosion on COVID-19 Safety Protocol Adherence During Humanitarian Assistance to Refugees. Front. Public Health: Sec. Disaster and Emergency Medicine, https://doi.org/10.3389/fpubh.2022.870158
- Gasteyer, S. 2021. "Contradictions Between Pledges, Declarations, and Action at COP26." Viewpoint, in Health and Human Rights Journal, https://www.hhrjournal.org/2021/12/contradictions-between-pledges-declarations-and-action-at-cop26/
- Ngasala, T., S. Masten, S. Gasteyer. 2022. System-wide approaches to mitigate environmental and health impacts of water contamination. *Water Policy* 4 (1): 192–211. doi: 10.2166/wp.2021.188
- Mueller, J. T., Gasteyer, S. 2021. The Unaddressed Household Water Crisis in the United States of America. *Nature Communications* 12: 1-8, https://doi.org/10.17605/OSF.IO/ZPQR9
- Church, S. P., J. Schad, Kristin Flores; Chloe Wardropper; Pranay Ranjan; Weston Eaton; Adena Rissman; Stephen Gasteyer. 2021. "How water quality improvement efforts influence urban–agricultural relationships," *Journal of Agriculture and Human Values* 38:481–49, <a href="https://doi.org/10.1007/s10460-020-10177-8">https://doi.org/10.1007/s10460-020-10177-8</a>
- Ngasala, Tula, Stephen Gasteyer, S. Phanikumar Mentha. 2019. Linking cross-contamination of domestic water with storage practices at the point of use in urban areas of Dar es Salaam, Tanzania. *Journal of Environmental Engineering* 145(5): 04019017
- Sadler, Richard Casey, Jesenia Pizarro, Brandon Turchan, Stephen P. Gasteyer, Edmund F. McGarrell. 2017. Exploring the spatial-temporal relationships between a community greening program and neighborhood rates of crime. *Applied Geography* 83: 13-26.
- Gasteyer, SP, J. Lai, B. Tucker, J. Carrera, and J. Moss. 2016. Basics Inequality: Race and access to complete plumbing facilities in the united states. *Du Bois Review-Social Science Research on Race* 13 (2): 305-25.
- Housh, M., Cai, X., Ng, T., McIsaac, G., Ouyang, Y., Khanna, M., Sivapalan, M., Jain, A., Eckhoff, S., Gasteyer, S., Al-Qadi, I., Bai, Y., Yaeger, M., Ma, S., and Song, Y. 2014. "System of Systems Model for Analysis of Biofuel Development." *Journal of Infrastructructure Systems*, DOI 10.1061/(ASCE)IS.1943-555X.0000238, 04014050.
- Johansen, Rachel, Zachery Neal, Stephen Gasteyer. 2014. The View from the Broken Window: How Residents Make Sense of Neighborhood Disorder in Flint. *Urban Studies* DOI: 10.1177/0042098014552768.
- Eaton, Weston, Wynne Wright, Kyle Whyte, Stephen P. Gasteyer. 2014. Engagement and Uncertainty: Emerging Technologies Challenge the Work of Engagement. *Journal of Higher Education Outreach and Engagement* 18(2): 151-178.
- Eaton, W., S. Gasteyer, and L. Busch. 2014. The Future of Bioenergy: Imaginaries of Renewable Energy and their Discontents." *Rural Sociology*. 79(2): 227-256. (Eaton, grad RA at MSU)
- Pigg, K., S. Gasteyer, K. Martin, G. Apaliya, K. Keating\*. 2013. The Community Capitals Framework: An Empirical Examination of Internal Relationships. *Community Development: Journal of the Community Development Society*. 44(4): 492-502.
- Gasteyer, S. and J. Carrera. 2013. The Coal-Corn Divide: Place, Technology and Risk Perception in Rural Community Energy Development. *Rural Sociology* 78(3): 290-317. (Carrera, grad RA at Illinois)
- Ganning, J., C. Flint, S. Gasteyer. 2012. A Case Study from the Post-New Deal State Agricultural Experiment Station System: A Life of Mixed Signals in Southern Illinois. *Agriculture and Human Values* 29:493–506. (Ganning, Grad RA at Illinois)
- Gasteyer, S., J. Isaac, J. Hillal, S. Walsh, and K. Hodali. 2012. Water grabbing in colonial perspective: Land and water in Israel/Palestine. *Water Alternatives* 5(2): 450-468

- Keating, K. and S. Gasteyer. 2012. The Role of Cultural Capital in Community Leadership. *Community Development: Journal of the Community Development Society* 43(2): 147-168.
- Apaliya, G., K. Martin, S. Gasteyer, K. Keating, K. Pigg. 2012. Community Leadership Development Education: Promoting Civic Engagement through Human and Social Capital. *Community Development: Journal of the Community Development Society* 43(1): 31-48.
- Butts, R. and S. Gasteyer. 2011. More Cost per Drop: Water Rates, Structural Inequality, and Race in the United States—The Case of Michigan. *Environmental Practice* 13(4): 386-395.
- Gasteyer, S. and T. Araj. 2009. Empowering Palestinian Community Water Management Capacity: Understanding the Intersection of Community Cultural, Political, Social and Natural Capitals. *Community Development: Journal of the Community Development Society*, 40(2):163-184.
- Gasteyer, S. 2009. Agricultural Transitions in the Context of Growing: Environmental Pressure over Water. *Journal of Agriculture and Human Values*, 25(4): 469-486.
- Gasteyer, S., S. Hultine, L. Cooperband, and P. Curry. 2008. "Produce Sections, Town Squares, and Farm Stands: Comparing Local Food in Community Context." *Southern Rural Sociology* 23(1): 47-71.
- Hultine, S., L. C., P. Curry, and S. Gasteyer. 2007. Linking Small Farms to Communities with Local Food: A Case Study of the Local Food Project in Fairbury, Illinois. *Journal of the Community Development Society*. 38(3) p. 61-76.
- Gasteyer, Stephen. 2004. Water and sanitation in the rural US scaling up through NGO technical assistance. *Waterlines* 23(2): 24-26.
- Gasteyer, S., C. B. Flora, E. Fernandez-Baca, D. Banerji, S. Bastian, and S. Aleman. 2002. Community Participation for Conservation and Development of Natural Resources: A Summary of Literature and Report of Research Findings. *Delta Development Journal*, Vol. 1 (1).
- Gasteyer, S. and C. Flora. 2000. "Modernizing the Savage: Colonization and Perceptions of Landscape and Lifescape." *Sociologia Ruralis*, Vol. 40 (1): 128-149.
- Gasteyer, Stephen and Cornelia Flora. 2000. "Measuring ppm with Tennis Shoes: Science and Locally Meaningful Indicators of Environmental Quality." *Society and Natural Resources*, Vol. 13:589-597.
- Kremer, K., M. Carolan, S. Gasteyer, P. Korsching, G. Peter, S. N. Tirmizi, P. Shen Tong. 2001. "Evolution of an Agricultural Innovation: the N-Trak soil nitrogen test -- adopt and discontinue, or reject?" *Technology in Society*,
- Richter, E.D., Gasteyer, S., El Haj, S., Jaqhabir, M., Safi, J. 1999. Agricultural sustainability, pesticide exposures, and health risks: Israel, the Palestinian National Authority, and Jordan. Preventive strategies for living in a chemical world: a symposium in honor of Irving J. Selikoff. *Annals of the New York Academy of Science*. p. 269-290.
- Steiner, J. L. Alan J. Farnzluebbers, L. Mark Risse, Philip A. Moore, Jr., Charles A. Francis, Joyce Sheyer, Cornelia B. Flora, Rhonda R. Janke, William G. Deutsch, Stephen Gasteyer, Judy A. Tolk, William Upshaw. 1998.
  "Investigating Ecosystem Dynamics at a Watershed Level: Executive Summary." *Journal of Soil and Water Conservation*, Vol. 53 (4): 305-306.
- Isaac, J. and S. Gasteyer. 1997. "Sustainable Agriculture in Palestine: A case for the promotion of rainfed farming," *Journal of Alternative Agriculture*, Vol. 12 (): 110-119.

### **BOOKS**

- Flora, Cornelia B, Jan Flora, Stephen Gasteyer. 2016. *Rural Communities: Legacies and Change 5<sup>th</sup> Edition*. Boulder, CO: Westview Press.
- Pigg, K., S. Gasteyer, K. Martin, G. Apaliya, K. Keating. 2015. Community Effects of Leadership Development Education: Citizen Empowerment for Civic Engagement. Morgantown, WV: University of West Virginia Press.

### **BOOK CHAPTERS**

- Whitebear, Luhui, Kenlea Pebbles, Stephen Gasteyer. In Press. Resisting extraction of the sacred: Indigenous-based grassroots resistance to frontier capitalism in *Grassroots Activisms: Public Rhetorics in Localized Contexts*. (Editors Lisa L. Phillips, Sarah Warren-Riley, and Julie Collins Bates) University of California Press
- Shingne, M. C. and S. Gasteyer. 2022. Water Justice as Social Policy: Tackling the Global Challenges to Water and Sanitation Access. Ch. 6 in Global Agenda for Social Justice: Solutions 2022, San Francisco: Society for the Study of Social Problems.
- Whyte, Kyle Powys, Monica List, John V. Stone, Daniel Grooms, Stephen Gasteyer, Paul B. Thompson, Lawrence Busch, Daniel Buskirk, Erica Giorda, Hilda Bouri. 2013. Uberveillance, Standards and Anticipation: A Case Study of Nano-Biosensors in U.S. Cattle. Ch. 12 in 'Uberveillance and the Social Implications of Microchip Implants: Emerging Technologies' (K. Michael and M.G. Michael, eds.) Hershey, PA: IGI Global.
- Gasteyer, S. and K. Herman<sup>+</sup>. 2013. Grassroots Development: Self Development and Empowerment. *Encyclopedia of Rural Development*. Edward Elgar Press.
- Gasteyer, S. 2012. "Septic System." Pp. 797-799 in (Carl A. Zimring, William L. Rathje, Consulting Editors) *The Encyclopedia of Consumption and Waste* volume 2, pages 797-799. Thousand Oaks, California: Sage Publications.
- Summerfield, G., K. Taylor\*, S. Gasteyer. 2010. Biofuels, Food, and Trade: A Comparison Of Biofuel Development Efforts In Two Illinois Communities. Chapter 13 in *Energy, Bio Fuels and Development: Comparing Brazil and the United States*. London: Routledge Press. (Peer review)
- Cope\*, M., S. Gasteyer, and D. Holt\*. 2009. Scientific Uncertainty and Coalitions in Water Policy Subsystems. Proceedings American Water Resources Association Summer Specialty Conference 2009: Adaptive Management of Water Resources. Red Hook, NY: Current Associates, Inc.: 88-94.
- Gasteyer, S. 2003. Water utility farmer Co-operation in the US. Chapter 11 in Brouwer, F, I. Heinz, T. Zabel (eds.) *Governance of Water-Related Conflicts in Agriculture : New Directions in Agri-Environmental and Water Policies in the EU*. Kluwer Academic Publishers, Dordrecht, peer review.
- Flora, C. B., G. McIsaac, and S. Gasteyer. 2001. "Farm and Community Entrepreneurial Partnership (FACEP): Beyond Crop Insurance to *Risky Shifts*." In (Flora, C. B., ed.) *Interactions between Agroecosystems and Rural Communities*. Boca Raton: CRC Press LLC.
- Gasteyer, S. 2000. "Manathar Tabia'i: Perceptions of Landscape and Landscape Change in the Southeastern West Bank." Pp. 37-47 in Abu-Lughod, Roger Heacock, and Khaled Nashef (eds.) The Landscape of Palestine: Equivocal Poetry. Birzeit, Palestine: Birzeit University Publications. 1999. Peer reviewed.
- Gasteyer, S. and C. B. Flora. 1999. "Local Indicators of Watershed Quality: Practical Models for Over-Mandated Government Agents." Pp. 123-134 In Petersen, John and Margaret Theurer, (Eds.) Proceedings of the 6<sup>th</sup> National Watershed Conference, "Getting the Job Done at the Ground Level: Supporting Local Decision Making." May 16-19, Austin, Texas. Burke, VA: National Watershed Coalition.

### **Blogs and Working Papers**

March 15, 2018. Human Rights, Water, and the Problem of Indifference. https://gasteyer.wordpress.com/

January 22, 2017. Why March — and what comes next. <a href="https://gasteyer.wordpress.com/2017/01/22/why-march-and-what-comes-next/">https://gasteyer.wordpress.com/2017/01/22/why-march-and-what-comes-next/</a>

May 16, 2016. Independence or Catastrophe. <a href="https://gasteyer.wordpress.com/2016/05/16/independence-or-catastrophe/">https://gasteyer.wordpress.com/2016/05/16/independence-or-catastrophe/</a>

November 21, 2015, Sousveillance and the undoing of the clean narrative of terror prevention -- https://gasteyer.wordpress.com/2015/11/

October 24, 2015, Social Media and the October Uprising-- <a href="https://gasteyer.wordpress.com/2015/10/24/social-media-and-the-october-uprising/">https://gasteyer.wordpress.com/2015/10/24/social-media-and-the-october-uprising/</a>

October 13, 2015, <u>Issue Framing and October Violence</u> -- <u>https://gasteyer.wordpress.com/2015/10/13/issue-framing-and-october-violence/</u>

October 05, 2015, <u>Some Reflections on the October Upsurge of Violence --</u>
<a href="https://gasteyer.wordpress.com/2015/10/05/some-reflections-on-the-october-upsurge-of-violence/">https://gasteyer.wordpress.com/2015/10/05/some-reflections-on-the-october-upsurge-of-violence/</a>

September 25, 2015, <u>West Bank Violence and Colonial Settlement: Amid a Dearth of Vision the Battle is really about Land and Water: https://gasteyer.wordpress.com/2015/09/</u>

August 25, 2015, A Return to Palestine: Beginning Blog... -- https://gasteyer.wordpress.com/2015/09/

#### WORK IN PROGRESS

Under Review

- w/ Alaina Nunn, Jeremiah Asher. Under Review. Building Farmer Empowerment in Agricultural Conservation Using a Low-Cost Tile Monitoring Program Corresponding. At *Journal of Soil and Water Conservation*
- w/ Marie Carmen Shingne and Isabel Nowak. Under Review. Perspectives on Conservation Among Young Farmers and Women Farmers in the Michigan Western Lake Erie Basin. at *Society and Natural Resources* (revisions due to printer 03/31/2023)
- w/ Nathaniel Bollman, Andrea Vera, Susan Masten. Colonialism, Austerity, And Resilience To Natural Disasters: The Case Of Puerto Rico. *Case Studies of the Environment.* (Revisions due to journal 3/24/2023)
- w/ Ezgi Karaoglu, Stephanie Nawyn, Natalynn Qaji; Natalie Qaji; Ayat J. Nashwan. Refugee COVID-19 Protocol Adherence and NGO Staff Perceptions Paternalism and Power in Humanitarian Assistance. *Journal of International Humanitarian Action* (Revisions due to journal end of March 2023)

In Development

- w/ Tesdell, Omar. Palestinian Food Sovereignty. Journal of Peasant Studies.
- w/ Jennifer Carrera, Aseil Abu Bakr, and Marya Farrah. Water as a Means Of Erasure: Comparing Water Abjection In Palestine And Detroit, Michigan. *Journal of Settler Colonial Studies*
- Can Seawater and Waste Solve Water Scarcity? Reimagining Blooming Deserts through Desalination and Wastewater Treatment. *Water Alternatives*

Circular Economies and Local Farms: A Systems Approach to Food Justice. Agriculture and Human Values.

### MONOGRAPHS AND OTHER PUBLICATIONS

### MONOGRAPHS

LaMore, Rex, S. Gasteyer, M. ZumBrunnen, E. Gilbert, G. Teachey, D. Morales, S. Farnum, J. Simon, R. Acosta, J. Fernandex. A Study to Determine the Feasibility of Michigan State University Investing in Community Development Financial Institutions. Center for Community and Economic Development, Michigan State University.

- https://ced.msu.edu/upload/MSU%20Community%20Investing%20%20Feasability%20Study%20FINAL.pdf
- Nestor, Lulu, Lucas al Zoughbi, Stephen Gasteyer. 2021. Alternatives to Policing through Community Based Nonviolencee: An Annotated Bibliography. Santi Shena Summit/Meta Peace Team Resources Portal <a href="https://www.metapeaceteam.org/shanti-sena-gathering-2021">https://www.metapeaceteam.org/shanti-sena-gathering-2021</a>, Accessed 01/23/2022
- Bingham, Psalm and Stephen Gasteyer. 2020. An Integrated Approach to Mitigating Violence and Building Community: An Assessment of WOW Outreach from Desk Review of Project Documents. Center for Community and Economic Development (CCED), Regional Entrepreneurship Initiative (REI).
- US Water Alliance and DigDeep. 2019. Closing the Water Access Gap in the United States. San Francisco: US Water Alliance and Dig Deep. <a href="http://uswateralliance.org/sites/uswateralliance.org/files/Closing%20the%20Water%20Access%20Gap%20in%20the%20United%20States">http://uswateralliance.org/sites/uswateralliance.org/files/Closing%20the%20Water%20Access%20Gap%20in%20the%20United%20States</a> DIGITAL.pdf, accessed Jan.23, 2020.
- Gasteyer, S. 2011. USA Water Infrastructure Sustainable Delivery Model: Access to Water and Sanitation in USA: Sustainable Delivery through Technical Assistance. The Hague, Netherlands: IRC Water and Sanitation.
- Gasteyer, S. and K. Taylor\*. 2009. Assessing the Environmental and Capacity Development Outcomes of Small Water System Board and Management Training. Urbana, Illinois: University of Illinois Midwest Technology Assistance Center for Small Community Water Systems. http://mtac.isws.illinois.edu/mtacdocs/pubs/MTACTR09-04.pdf, accessed December 1, 2010.
- Gasteyer, S. 2009. Measuring Impacts of Community Water System Local Government, Board and Management Training. Urbana, Illinois: University of Illinois Midwest Technology Assistance Center for Small Community Water Systems. <a href="http://mtac.isws.illinois.edu/mtacdocs/pubs/MTACTP09-04.pdf">http://mtac.isws.illinois.edu/mtacdocs/pubs/MTACTP09-04.pdf</a>, accessed December 1, 2010.
- RCAP (Stephen Gasteyer and Rahul Vaswani). 2004. Still Living without the Basics: Analyzing the Availability of Water and Sanitation in the United States. Washington, DC: Rural Community Assistance Partnership.
- Gasteyer, Stephen. 2004. Tapping Untapped Potential: The Role of NGO Technical Assistance Providers in Building Financing, Implementation, and Management Capacity for Water Service. WSS Small Town Initiative, Water Thematic Group, The World Bank, Washington, DC.
- Flora, C.; Gasteyer, S.; E. Fernandez-Baca; D. Banerji; S. Bastian; S. Aleman. 2002. Participacion Local En Investigacion Y Extensión Para La Conservación Y Desarrollo De Recursos Naturales: Sumario De Enfoques. (Translated by Hugio M. Casariego), published as a book by the *Maestría Sociologia Rural Latinoamericana*, *Argentina*.
- (Primary Author: Gasteyer, S) 1998. Social Benefits of Conservation: A Literature Review. A Report done for the Natural Resources and Conservation Service, Social Sciences Institute, United States Department of Agriculture.
- (Primary Author: Gasteyer, S.) 1999. Social Indicators: An Annotated Bibliography on Trends, Sources and Development, 1960-1998, http://www.ncrcrd.iastate.edu/
- Palestine Institute for Arid Lands and Environmental Studies (PIALES). (Primary Author: Gasteyer, S.) 1996. A Preliminary Investigation of Biodiversity in Palestine: Problems and Prospects. (Principal Investigators Hani Daraghmi, Sofian Sultan) Hebron, West Bank: PIALES.
- Palestine Institute for Arid Lands and Environmental Studies (PIALES). (Primary Author: Gasteyer, S.) 1996. A Preliminary Investigation of Biodiversity in Palestine: Problems and Prospects. (Principal Investigators Hani Daraghmi, Sofian Sultan) Hebron, West Bank: PIALES.
- Palestine Institute for Arid Land and Environmental Studies (PIALES). (Primary Author: Gasteyer, S.) 1996. Combating Desertification in the Palestinian Jordan Valley: An Approach Towards Sustainable Development. (Principal Investigators Hani Daraghmi, Sofian Sultan) Hebron, West Bank.
- Palestine Institute for Arid Lands and Environmental Studies (PIALES). (Primary Author: Gasteyer, S.) 1996. Combating Desertification in the Palestinian Jordan Valley: An Approach Towards Sustainable Development. (Principal Investigators Hani Daraghmi, Sofian Sultan) Hebron, West Bank: PIALES.
- Applied Research Institute-Jerusalem (ARIJ). (Primary Author: Gasteyer, S.) 1995. Environmental Profile of the West Bank, Vols 1: Bethlehem. (Principal Investigator Jad Isaac). Bethlehem: ARIJ. September 1995.

- Applied Research Institute-Jerusalem (ARIJ). (Primary Author: Gasteyer, S.) 1995. Environmental Profile of the West Bank, Vols 1: Bethlehem. (Principal Investigator Jad Isaac). Bethlehem: ARIJ. September 1995.
- Applied Research Institute-Jerusalem (ARIJ). (Primary Author: Gasteyer, S.) 1995. Environmental Profile of the West Bank, Vols 2, Jericho. (Principal Investigator Jad Isaac). Bethlehem: ARIJ. October 1995.
- Applied Research Institute-Jerusalem (ARIJ). (Primary Author: Gasteyer, S.) 1995. Environmental Profile of the West Bank, Vols 2, Jericho. (Principal Investigator Jad Isaac). Bethlehem: ARIJ.

#### NON-PEER REVIEW ARTICLES AND PUBLICATIONS

- Borcila, A., S. Gasteyer, S. Logan, J. Guzzetta, J. Meier and F. Nunes. April 8, 2019. Viewpoint: Finding the best candidate for MSU president requires an open search. *Lansing State Journal*
- Gasteyer, S. and C. Harris. 2014. The Social Science Perspective. *Resource: Engineering and Technology for a Sustainable World Feed the World 2050.* Special Issue Part 1: November-December 2014, pp. 21-22.
- Gasteyer, S. and N. Brozovic. 2011. Modeling the Social- Economic-Natural System in the Republican River Basin. *Aquifer* Spring 2011.
- Gasteyer, S. and D. Kong<sup>+</sup>. 2010. Are Small Community Water Systems More at Risk than Other Systems? *On Tap* Spring/Summer: 24-27.
- Gasteyer, S. 2009. How Do We Emphasize the Importance of Operator Training and Certification? *Opflow* October 2009: 6.
- Gasteyer, S. 2009. Water Conflict and Resolution. A Matter of Spirit: Journal of the Intercommunity Justice and Peace Center No. 82: 2-3.
- Gasteyer, S. 2009. Water Conflict, resources management, and resolution: Trust, Tools, Technology, and Politics. Featured article on the *Journal* website for the Intercommunity Peace and Justice Center Web site, <a href="http://www.ipic.org/journal/index.htm">http://www.ipic.org/journal/index.htm</a>.
- Gasteyer, Stephen. 2006. Human Indicators of Water Resources Sustainability: Infrastructure Availability. *Water Resources IMPACT*. Winter 2006.
- Gasteyer, Stephen. 2005. The Privateers: Global corporations compete with local initiatives for failing municipal services. *Worldview*, Winter 2005.
- Gasteyer, Stephen. 2004. Building Bridges: Community-based Social Networks for Sustainable and Secure Water Management. *Water Resources Update*, No. 127, February 2004. pp. 31-30.
- Gasteyer, Stephen. 2002. "Which Way to Change the Tide: Understanding the Debate over International Water Privatization." In *Rural Matters*, Summer 2002, pp.13-16.
- Gasteyer, S., Thacker, V., N. Tirmizi, M. Carolan, N. Dryden, D. Fiihr, N. Grewe, M. Wuori, D. Kinyua, S. Keister, M. Mwangi. 2000. "Citizen Strategies for Democratizing Institutions of World Trade." Unpublished Paper. Distributed through the Jubilee 2000 network.
- (Primary Author: Gasteyer, S.) Glossary of Watershed Terminology. North Central Regional Center for Rural Development: Developed for the Clear Creek Watershed Partnership, Ames, Iowa, June 2001.
- Gasteyer, S. 1999. "The Darker Side of the Global Economic Society: Sierra Leone, the War, and Debt." *The Drummer*, Vol. 9, February 1999: p. 5.
- Gasteyer, S. 1995. "Occupied in Bethlehem: Compassionate observations about self rule for the Palestinians who have lived for 27 years under Israeli military law," *Worldview*, Winter 1994-95.
- "Israel's Control of the Palestinian Eastern Slopes: Pasture and Politics," Authored under the pseudonym S. Hoagland. *Challenge Magazine*, No. 26: 26-28, July-August 1994.

## **GRANTS AND AWARDS**

Understanding the Link between Water Infrastructure and Economic Development, 01/01/2022- 12/31/2025, USDA - NATIONAL INSTITUTE OF FOOD AND AGRICULTURE, \$649,992

Fostering Diversity In Greater Lansing - An Inter-School Youth Led Initiative, 09/15/2021-09/14/2024 \$26,857.49

w/ Asher, Jeremiah, Lois Wolfson, Ruth Kline-Robach, Mark Axelrod, Improving Ecosystem Services and Water Quality through Applied Research and Technology Advancements, 09/01/2021- 08/31/2026, \$258,770.00

"Serving Local Agriculture through a Local Food Coop." Center for Community and Economic Development Regional Entrepreneurship Initiative Small Grant, June 15, 2022-August 31, 2022 - \$5,000.00

Stephen Gasteyer. "Closing the Water Access Gap in the US" 8/21/2018 - 8/30/2019 Funder -- The DigDeep Right to Water Project (T0000O), \$103,410.00

Asher, Aaron; Stephen Gasteyer. "Assessing Socio-Economic impacts of GLRI Agricultural Incentive Program Investment," 9/1/2017 - 12/31/2018, Great Lakes Commission (G0275O), US Environmental Protection Agency (E0046U), \$103,916.85

w/ Rachel Havrelock and Samer Alatout, "A Comparative Study of the Great Lakes and the Jordan Valley: Articulating Water Needs, the Right to Water, and Water Sovereignty in the Quest for Water Justice," 2/1/2016 - 8/15/2017, University of Illinois Chicago (U0640O), The Andrew W Mellon Foundation (M0668F), \$29,974.00

Bartholic, Jon; Wolfson, Lois; Gasteyer, Stephen; Donahue, Darrell; Asher, Aaron, FY 2016 The State Water Resources Research Institute Program- USGS 104(B): Developing and Enhancing Sustainable Water Use of Natural and Agricultural Systems, 3/1/2016 - 2/28/2021, US Geological Survey (U0059U), \$277,005.00

Bartholic, Jon; Wolfson, Lois; Seedang, Saichon; Gasteyer, Stephen, "FY 2016 The State Water Resources Research Institute Program- USGS 104(B): Developing and Enhancing Sustainable Water Use of Natural and Agricultural Systems," 3/1/2016 - 2/28/2017, US Geological Survey (U0059U), \$92,335.00

Gasteyer, Stephen; Carrera, Jennifer; Whyte, Kyle, "The Great Lakes and the Global Midwest," 1/15/2015 - 12/31/2016, University of Illinois Chicago (U0640O), The Andrew W Mellon Foundation (M0668F), \$28,799.00

Miller, Raymond; Potter-Witter, Karen; Gasteyer, Stephen, "STATEWIDE WOOD ENERGY TEAM FOR MICHIGAN" 7/28/2015 - 9/30/2017, Michigan Dept of Natural Resources (M0145M), \$40,381.00

Miller, Raymond; Potter-Witter, Karen; Gasteyer, Stephen, "STATEWIDE WOOD ENERGY TEAM FOR MICHIGAN," 4/1/2015 - 3/31/2018, USDA Forest Service (U0036U), \$250,000.00

Gasteyer, Stephen, "Cooling Hotspots: Motivating Farmers to Reduce Nutrient Losses," 3/1/2015 - 1/30/2018, The Stewardship Network (T0472O), US Environmental Protection Agency (E0046U), \$57,297.00

Principle Investigator, "Access to Water and Sanitation in the United States of America: A Socio-Spatial Analysis," Period Covered: 6/1/2014-1/31/2017, Unitarian Universalist Services Committee, \$21,000

Co-Principal Investigator, "An Integrative Decision Support System For Managing Water Resources Under Increased Climate Variability" USDA NIFA MICL08484 (Bartholic, J. IWR, MSU) 09/01/2013-08/30/2016. US Department of Agriculture, \$640,000

Co-Principal Investigator "Examining disparities in food access and enhancing the food security of underserved populations in Michigan" USDA AFRI MICW-2012-01851 (Taylor, D, U. of Michigan) 10/01/12-09/30/16 US Department of Agriculture, \$4,000,000

Principal Investigator, "Understanding the Social Acceptability of Community Based Bioenergy in Michigan" Institute for Public Policy and Social Research/Michigan Applied Public Policy Research Grant 11/15/2013-5/15/2014, \$25,000

Principal Investigator, "Shifting Intermediaries: Tracing the Land Grant Role in Water Management in Nebraska" Co-PI Nicole Wall, University of Nebraska, Lincoln. North Central Regional Center for Rural Development Small Grant Program, 10/1/2012-09/30/2013, \$20,000

Principal Investigator, "Social networks and advocacy coalitions as an approach for understanding disproportionality." USGS 2012MI200B (Bartholic) US Geological Survey: 2012 Annual NWR USGS Project, 03/01/2012 – 02/28/2013, \$92,000

Principal Investigator, "Investigating the Sustainability of the Bioeconomy." Sustainable Michigan Endowment Project, 9/10/2011-5/15/2013. \$15,000.

Co-Principal Investigator (PI Lindy Robison). "Developing Sustainability Indicators for Flint Michigan – carried out research to connect MSU researchers working in Flint, Michigan and carried out a workshop to coordinate research efforts." Sustainable Michigan Endowment Project, 6/15/2011-5/15/2013. \$15,000.

Co-Principal Investigator (PI Joan Rose, MSU). "WSC Category 1: Learning from Adaptable Water Systems" NSF # 1039122, 10/01/2010-09/30/2013, \$149,950.

Co-Principal Investigator (PI Dave Hyndman, MSU). "Collaborative Research: WSC-Category 3- Toward Sustainability of the High Plains Aquifer Region: Coupled Landscape, Atmosphere, and Socioeconomic Systems (CLASS)" NSF # 1039180, 10/01/2010-09/30/2014, \$1,224,356.

Co-Principal Investigator (P.I. Thom Nikolai, Dept. Crop and Soil Science, MSU). "Use of Turfgrass to Improve Neighborhood Quality of Life in Flint, MI." Scotts Turfgrass Foundation, \$150,000. 09/16/2009-09/15/2012.

Principal Investigator. "Sustainable Delivery Models for Improved Access to Rural Water and Sanitation: US Model." Triple S Project USA Sustainable Delivery Model, IRC Water and Sanitation, \$9,000. 10/30/2009-10/29/2010

Principal Investigator (with Saichon Seedang, Institute for Water Research), "Scaling Up Rural Water and Sanitation Access: With Focus on Mali." Center for Water Science Venture Grant, \$10,000. 08/31/2009-08/30/2010.

Principal Investigator. "Community Factors In Biofuel Development In Michigan." Submitted through MAES to the Michigan Economic Development Council. 10/01/2009-09/30/2011 \$40,000.

Co-Principal Investigator. "Coalitions, Networks, and Science in Michigan Water Conservation" Completed as portion of the MSU Institute for Water Research (IWR) proposal for allocated funds to IWR, \$92,000. 3/15/2009-3/15/2010.

Co-Principal Investigator. "Infrastructure Resilience in the Context of Biofuel Development." National Science Foundation, EFRI (NSF# 0835982), 10/01/2008-09/30/2013, \$1.9 million; MSU portion \$179,000

Principal Investigator. "Protecting Source Water Quality in Christian County, Illinois: Analysis of the Opportunities for Farmer-Community Cooperative Agreements." Dudley Smith Foundation, 08/16/2006-08/15/2008, \$51,800.

Co-Principal Investigator. "The Impact of leadership Development on Community Quality of Life." USDA-GRANTS, CSREES NRI 62.0 Rural Development, 10/01/2006-09/30/2009, \$495,524. UIUC Portion: \$99,500.

Co-Principal Investigator. "Southern Illinois Community Assessment Project." State of Illinois & USDA Hatch Funds, 05/16/2006- 09/15/2008, \$148,000.

Co-Principal Investigator. "Building the Capacity for Entrepreneurial Communities." USDA RCDI, 10/01/2006-09/30/2008, \$333,333, Univ. of Illinois Department of Human and Community Development Portion, \$40,000.

Principal Investigator. "Assessing the Environmental and Capacity Development Outcomes of Small Water System Board and Management Training." US EPA MTAC, 10/01/2006- 09/30/2009, \$65,000.

Co-Principal Investigator. (Brozovic, et al.) "Coupling Hydrologic, Economic, and Social Network Models to Improve Understanding of Surface Water-Groundwater Interactions for Protection of Instream Flows." National Science Foundation (NSF#0709735), 08/01/2007-07/31/2013, \$998,977, MSU Share \$131,000.

Principal Investigator. "A Systems Approach to Understanding Community Capacity to Manage Water Resources in Palestine." Palestine American Research Council, 06/15/2007- 09/30/2008, \$5,700.

# RECENT INVITED PRESENTATIONS

Gasteyer, S. July 2023. Water Access Public Health and Equity through A Human Rights Lens. Water Access Innovative Cohort. DigDeep, live online, July 19.

- Gasteyer, S. and Zeno Roller. November 1, 2022. Closing the Water Access Gap in the United States. At WSTB Fall 2022 Meeting: Long-term Solutions to Improve U.S. Drinking Water Services, Washington, DC, National Academy of Sciences, Water, Science and Technology Board, Long-term Solutions to Improve U.S. Drinking Water Services YouTube; PDF Link to NAS WSTB Longterm Solutions
- Gasteyer, S. 6 June 2022. "Engaging Farmer Knowledge to Achieve Agricultural Water Quality" Michigan Association of Conservation Districts (MACD), https://www.macd.org/2022-summer-conference.
- Gasteyer, S. 11 March 2022. "Engaging Local Knowledge: Farmers and Community Involvement in Watershed Management" Sustainable Intensification of the Rural Landscape Protects Soil Health, Water Quality, and Farm Profitability, Soil and Water Conservation Society.
- Gasteyer, S. 7 October 2020. "Closing the Water Gap," Presentation on the panel, Exploring Priority Issues at the Interface of Water Science and Environmental Justice, Water Science and Technology Board, National Academy of Science, <a href="https://www.nationalacademies.org/event/10-07-2020/water-science-and-technology-board-fall-2020-board-meeting">https://www.nationalacademies.org/event/10-07-2020/water-science-and-technology-board-fall-2020-board-meeting</a>
- Gasteyer, S. 29 July 2020. "Denying Life: The Annexation of Palestinian Water," Palestinian American Research Council (PARC); Institute for Palestine Studies (IPS). https://www.palestine-studies.org/en/node/1650408; <a href="https://www.youtube.com/watch?v=myngjCtJRf8">https://www.youtube.com/watch?v=myngjCtJRf8</a>
- Gasteyer, S. 12 May, 2020. Achieving Justice in Access to Water and Sanitation in the US Closing the US Water US Water Gap. https://watercitizennews.com/
- McGraw, George, Stephen Gasteyer, Cindy Howe, Sonya Shin, Ann-Marie Chischilly. 2019. Close the Water Access Gap in the United States: Case Study of the Navajo Nation. New Mexico Public Health Association Policy Forum, Albuquerque, NM, December 6.
- Gasteyer, S. 2019. "Human Right to Water and Sanitation and Application to Refugee communities." The Global Refugee and Migration Congress, Gaziantep University, Gaziantep, Turkey, October 14-17.
- Gasteyer, Stephen. 2018. "Settler Colonial Socio-Technical Savior: Dead Red Canal, the Jordan Valley, and its Discontents" Keynote Address. The Institute for Palestine Studies Annual Conference: The Situation and Future of Area C and the Jordan Valley, Birzeit University, Birzeit, West Bank, November 2-4.
- Gasteyer, Stephen. 2018. "Mega Infrastructure and Settler Colonial Ambitions in the Jordan Valley." John Harvard Forum, Cambridge University, Cambridge, UK, October 4-5.
- Wenona Single and Stephen Gasteyer. 2018. Native Peoples and Water Rights: The Case of Two US Communities. Indigenous Peoples' Collective Rights to Lands, Territories, and Resources, a Seminar of the United Nations Permanent Forum on Indigenous Issues (UNFPII), University of Albany, Albany, NY April 13.
- Gasteyer, Stephen, Maher Abu-Madi, and Ghadeer Abu Arafeh. 2018. Assessing Intermittent Water Supply and Prepaid Water Meters in Palestine. Birzeit University, Birzeit, West Bank, Palestine, March 8.
- Gasteyer, Stephen. 2017. The Political Ecology of Climate Change in Palestine: Settler Colonialism, Landscape Change, and Resistance through Adaptation. The first International Conference on Climate Change-Palestine, Al Bireh, West Bank, Palestine, 8-9 May.
- Gasteyer, Stephen. 2016. What reactions have Michigan communities had to wood energy? Heating the Midwest Conference and Exhibition, Island Resort and Casino, Harris, Michigan, October 12.
- Gasteyer, Stephen. 2016. La political ecology de la pénurie en eau et des technologies d'atténuation en Palestine. (The Political Ecology of Water Scarcity and Mitigation Technologies: The Case of Palestine). Workshop on Governing Water Scarcity, Centre L'Institut national de la recherche agronomique (INRA) Toulouse, Castonet-Toloson, France, July 11.
- Nazar, Samar and S. Gasteyer. 2016. Birak Suleiman (Soloman's Pools): The Changing Environmental Imaginaries of a Water Source. Swedish Christian Studies Center, Old City, Jaffa Gate, Jerusalem, June 13.
- Gasteyer, Stephen. 2016. Historical, Empirical, and Anecdotal Approaches to Documenting The Palestinian Human Right to Water and Sanitation: Opportunities and Potential Pitfalls, Institute for Palestine Studies, Ramallah, West Bank, occupied Palestine, February 4.

- Gasteyer, Stephen. 2015. Food Security, Food Sovereignty, Food Justice: Counter-Hegemonic Strategies through Consumption and Production within and beyond Palestine. At the Seminar: Active Citizens: Producing and Consuming in a Resistance Economy Today in Palestine, An Najah University, Nablus, occupied Palestinian territories, December 7.
- S. Gasteyer. 2015. Integrating the Social into Natural Resources Research and Practice using the Community Capitals Framework: The Case of Community Water Supply. Engineering Department, Birzeit University, October 28.
- S. Gasteyer. 2015. Confronting Privatized Modernism: Government, Governance, and the Human Right to Water and Sanitation -- Some Comparative Reflections. University of Illinois-Chicago. Water After Border Summit. April 23. 2015.
- S. Gasteyer. 2015. How can social scientists help cities? (Or seeing cities through a Sociological lens and acting like it). Innovative Governance for Large Urban Systems (IGLUS) Executive Masters course. Michigan State University, April 23, 2015.
- S. Gasteyer & N. Wall (University of Nebraska-Lincoln) 2014. **Shifting Intermediaries: Tracing the Land Grant Role in Water Management in Nebraska.** North Central Regional Center for Rural Development Webinar, January 29, 2014, <a href="http://www.ncrcrd.msu.edu/ncrcrd/chronological archive">http://www.ncrcrd.msu.edu/ncrcrd/chronological archive</a>.
- Gasteyer, S. 2013. The Socio-Economic Aspects of Forestry and Wood Bioenergy. Annual Meeting of the Northeast Association of State Foresters, June 11-13, Marquette, Michigan.
- Gasteyer, S. 2013. Sociology of river basin management in coupled natural-human systems. Presented at the International Workshop: Managing River Basins as Coupled Human-Natural Systems, Zhongguanyuan International Conference Center, Peking University, Beijing, China, May 6-7.
- Gasteyer, S. 2013. The Future of Bioenergy: Technical Feasibility Meets Social Sustainability. The Energy Biosciences Institute, University of Illinois. Urbana, Illinois, February 15, 2013.
- Gasteyer, S. 2012. Beyond the Logic of Energy: A Proposed Theory for Understanding the Community Aspects of Smart-Grids and Energy Conservation. Virginia Tech University, Northern Virginia Campus, Electrical and Computer Engineering-NVC, November 27, 2012.
- Gasteyer, S. 2012. Mapping Power and Assessing Coalitions: Global Civil Society in Implementing the Human Right to Water. Forum Alternatif Mondial de l'Eau (FAME). March 6-10, Marseille, France.
- Gasteyer, S. 2011. "Toward a Social History of Water Advocacy in the United States." Presentation at the Water Summit, University of Maryland, College Park, October 25, 2011.
- Gasteyer, S. 2011. Community Water Services in Palestine: Israeli Limits, Community Variants, and Donor Schizophrenia. Source of Life, Source of Conflict: Water in the Middle East. University of Michigan Union, April 1, 2011. http://watersemester.com/sourceoflife.pdf
- Gasteyer, S. 2011. "Linking Systems: Insights for Sustainability from an Integrated Coupled Hydrological, Social and Ecological Model of Groundwater and Surface Water." Presentation at the 2011 Groundwater Foundation National Conference and Groundwater Guardian and Green Site, Designation Celebration, October 4-6, 2011.
- Gasteyer, S., R. Johansen, and S. Nawyn. 2011. "Women in the Water Industry in Michigan: A Preliminary Assessment." Michigan Water Works Association, Mackinac Island, September 6-10, 2011.
- Gasteyer, S. 2009. "The Impacts of Community Leadership Programs: Sponsorship, Partnerships, and Leadership Programming in the 21st Century." Invited Speaker, MSU Extension Annual Conference, October 13, East Lansing, MI 48823, October 6, 2009.
- Gasteyer, S. 2009. "Assessing Community Assets to Improve Water and Sanitation: Using the Community Capitals Framework to Target Community Interventions." Invited Speaker, Engineers Without Borders USA Annual International Conference, March 26-29, 2009, Milwaukee, WI.
- Gasteyer, S. 2009. "Problematizing Production Potential: Water Scarcity, Access, and Borders in the 21st Agricultural Economy," Invited Presentation, The New Green Revolution: Meeting Global Food and Energy Demands, March 4-6, 2008, Champaign Illinois.

- Gasteyer, S. 2008. "Social networks and water management in the dry plains." Invited Presentation, Nebraska State Irrigation Association Annual Conference, November 22-25, 2008, Kearney, NE.
- Gasteyer, S. 2008. "Water Scarcity and Community Participation." Invited Presentation, Engineers Without Borders Great Lakes Regional Workshop, September 26-28, 2008, Champaign, IL.
- Gasteyer, S. 2008. Communauté Développment Régional, Territorial et communal: une analyse per l'utilisation du cadre du capital communal. (Regional, Territorial and Communal Community Development: An Analysis of the Utilization of the Community Capitals Framework. Seminaire, L'Institut de Geographie Alpine, Universite du Grenoble, May 21, 2008.
- Gasteyer, S. 2006. "Systems for Potable Water in the Rural United States: Building and Maintaining Capacity through Technical Assistance Networks." Invited paper at Mini-Conference on Scaling Up Rural Water and Sanitation, London, England, September 19-22, 2006.
- Gasteyer, S. 2005. "Building Bridges: Rural Farm Rural Community Partnerships to Protect Water Quality." Invited Keynote Address for National Groundwater Association Annual Meeting, Nebraska City, NE, November 2-4, 2005.

#### PRESENTATIONS AT PROFESSIONAL MEETINGS

- Gasteyer, S. 2022. Settler Colonial Socio-technical Savior Mega Projects and Founding Environmental Imaginaries. American Sociological Association Annual Conference, Los Angeles, CA, August 5-9, 2022
- Tom Mueller and S. Gasteyer. 2022. The relationship between local government spending on water infrastructure and rural economic development in the United States. Dr. J. Tom Mueller, University of Oklahoma Dr. Stephen Gasteyer, Michigan State University, Rural Sociological Society Annual Conference, August 3-7, Westminster, Colorado.
- Gasteyer, S. and K. Pebbles. 2022. Digital Resistance to Settler Colonial Violence Against Land and People Jordan Valley, Palestine and the US Great Lakes Region. Law and Society Association, June 3-10, 2022, Lisbon, Portugal.
- Gasteyer, S. 2022. Daily Indignities and Innovation: The Everyday Politics of Water Insecurity in the Palestinian West Bank, Water Insecurity and Anthropology: Connecting Research to Social Action to Address a Pressing Global Health Issue, Society for Applied Anthropology, March 25.
- Gasteyer, S. 2021. Interrogating Voluntary Land Use to Address Algae Blooms: Reflections on the Influence of the Stoner Memo. Special Panel on the 10 year Anniversary of the Stoner Memo on Voluntary Approached to Soil and Water Conservation in the Mississippi River Gulf Watershed, University Consortium for Water Research Annual Conference. Virtual, Zoom, June 8, 2021.
- Gasteyer, S. 2021. Author meets critics: Jill Harrison. From the Inside Out Rural Sociological Virtual Annual Meeting June 22, 2021.
- Gasteyer, S. 2020. The Colonization of Palestinian Land and Resources and Resistances. Middle East Studies Association, October 27, virtual.
- Gasteyer, S. 2020. Engaging Access and Care: Development, Sustainability and the Human Right to Water and Sanitation. Law and Society Association, May 31, virtual
- Gasteyer, S., B. Mullan, G. Madbuh. 2019. Inequality and the Neoliberal Turn in Higher Education: Comparing the United States, United Kingdom, and Palestine. 2019 Annual Meeting of the Sociology of Development Section, Notre Dame University, South Bend, Indiana, October 18-20.
- Roy, D. and S. Gasteyer. 2019. Liquid Sociology A Preliminary Pedagogy for the Sociology of Water and Sanitation. American Sociological Association 2019 Annual Conference, New York, NY, August 12.
- Gasteyer, S. and K. Pebbles. 2019. Frontier Resources: Settler Colonial Land Grabs, Resistances, and the Theory of Access. Rural Sociological Society Annual Conference, Richmond, VA, August 7-10.

- Gasteyer, S., K. Fort, H. Awudu, M.C. Shingne. 2019. The Legal Ramifications of Water Abjection: How Law Exacerbates Disparities in Access to Water and Sanitation in Rural USA. Rural Sociological Society Annual Conference, Richmond, VA, August 7-10.
- Gasteyer, S., M. C. Shingne, H. Lai. 2019. Human Rights and Water Inequality in the United States: A Geography of Water Racism. Law and Society Association Annual Conference, Washington, DC, May 29-June 2.
- Gasteyer, S., Matthew Sanderson, Rachel Havrelock and Madeline Nash. 2018. Settler Colonialism and the Era of Neomodernization in Water Management: A Comparison of the Missouri River Diversion and Red Sea Dead Sea Canal. American Sociological Association Annual Conference, Philadelphia, PA, August 10-14
- Gasteyer, S. and Matthew Sanderson. 2018. Drought and Well-Being in the High Plains, USA: 1969-2012. Rural Sociological Society Annual Meeting, Portland, OR, July 27-30.
- Gasteyer, S. and Wenona Single. 2018. Native Nations, Water, and International Human Rights Frameworks. Law and Society Association Annual Conference, Toronto, Canada, June 7-10.
- Gasteyer, S. 2017. Food Sovereignty, Fair Trade, and Everyday Performance in Palestinian Resistance. American Sociological Association, August 12-15.
- Gasteyer, S. and Chunyu Guo. 2017. Spatial Inequality, Water Abjection, and Water Rates: Comparative Great Lakes Water Rates. Presentation. Rural Sociological Society Annual Conference, Columbus, OH, July 27-30.
- Session Organizer. Human rights in Context the Human Right to Water and Sanitation: Comparative Cases. Law and Society Association, June 20-23, 2017.
- Gasteyer, S. 2017. Mobilizing Against Water Abjection: The Human Right to Water and Sanitation in Palestine. Law and Society Association, Mexico City, Mexico, June 20-23.
- Gasteyer, S. 2017. Engaging Local Knowledge and Context: Farmers and Community Institutions in Watershed Management. Presentation: International Association of Great Lakes Research (IAGLR), Detroit, May 15-19.
- Tucker, B., S. Gasteyer, J. Carrera. 2017. Framing Water Justice Movements: Service and Activists Responses to Water Shut Offs in Detroit and Flint, Michigan. North Central Sociological Association Annual Meeting, Indianapolis, Indiana, March 31-April 1.
- Gasteyer, S., J. Carrera, M. Houser, J. Lai. 2017. Toward a Political Ecology of Algae: From Metabolic Rift to Techno-Anatomic Response. Society for Applied Anthropology, Santa Fe, NM, March 28-31.
- Gasteyer, S. 2016. Human Right to Water and Sanitation: The Case of Palestine. Middle East Studies Association Annual Meeting, Boston, MA, November 17-20, 2016.
- Gasteyer, S. and Omar Tesdell. 2016. The Battle for Area C: Symbolism of the Agricultural Resistance to Israeli Settler Colonialism. World Congress on Rural Sociology (Session IRSA\_62), Toronto, Canada, August 11.
- Gasteyer, S. 2016. 2016. Landscape Change and the Implications of Intermittent Water Supply in the West Bank: An Environmental Justice Case Study. World Congress on Rural Sociology, Toronto, Canada, August 12.
- Gasteyer, S. 2016. Can Seawater and Waste Solve Water Scarcity?: Reimaging Blooming Deserts through Desalination and Waterwater Treatment in Israel-Palestine, Undisciplined Environments: International Conference of the European Network of Political Ecology (ENTITLE), Stockholm, Sweden, 20 24 March.
- Gasteyer, S. 2015. Irrigating in Lakeland: Devolved and Polycentric Water Use Regulation in Michigan. Seattle, WA, May 28-June 1.
- Eaton, W. and S. Gasteyer. 2014. Naturalized and Contested Bioenergy: Constructing the Problematics and Nonproblematics of Renewable Energy Development. Rural Sociological Society, New Orleans, Louisiana (LA) USA, July 30-August 3.
- Gasteyer, S. 2014. Community Systems and Small Community Water System Capacity. Rural Sociological Society Annual Conference, New Orleans, LA, July 30-August 3.
- Gasteyer, S. 2014. Frame Analysis and the Keys to Community Contestation of Bioenergy in USA. Society for Risk Assessment-Europe, Istanbul, Turkey, June 16-18.

- Gasteyer, S. 2014. From Compliance to Continuous Learning: A Community Systems Approach to Achieving Drinking Water Management. American Water Works Association Annual Conference and Exhibition, Boston, MA June 4-7.
- Gasteyer, S. 2014. Decision Support and Water Withdrawals in Michigan. NC 1190 Annual Meeting, Sheboygan, Wisconsin, USA, June 2-4.
- Gasteyer, S. 2014. Reflecting on Environmental Equity and Tribes in the Natural Resources Damage Assessment: with Specific Consideration of the Kalamazoo River. Indian and Indigenous Law Roundtable, Law and Society Association Annual Conference, Minneapolis, Minnesota, May 29-June 1.
- Gasteyer, S. 2014. Participatory Research and the Role of Public Institutions in Information Flows. Resilience. Montpellier, France, May 4-8.
- Johansen, R., S. Gasteyer, C. Khalfani Herman. 2014. Green Spaces in Red Budgets: Accounting for Grassroots Neighborhood Greening Efforts in Flint, Michigan's Era of Austerity. Midwest Sociological Society, Omaha, Nebraska, USA, April 3-6.
- Gasteyer, S., N. Wall, C. Knutson. Shifting Intermediaries: Institutions, Information Flows, and Resilience to Drought in the High Plains Aquifer, USA. 40TH ANNUAL GREAT PLAINS SYMPOSIUM: Drought in the Lives, Cultures, and Landscapes of the Great Plains. Lincoln, NE, April 1-4, 2014.
- Gasteyer, S. and S. Eaton. 2014. Imaginaries, Frame Keys and Contesting Bioenergy: Biomass in Michigan and Illinois USA. Society for Applied Anthropology Annual Conference, Albuquerque, NM USA, March 18-22.
- Gasteyer, S. 2013. Toward a sociological theory of water conflict: Trust, Tools, Technology, and Politics. Presented at the American Sociological Association Annual Conference, August 10-13, New York City, NY, USA.
- Gasteyer, S. 2013. The Opportunities and Limits of Participatory Approaches: The Localization of Groundwater Management in the High Plains Aquifer. Presented at the Rural Sociological Society Annual Meeting, August 6-9, New York City, NY, USA.
- Gasteyer, S. 2013. Irrigation and Settlement History in the United States Great Plains and Mandate Palestine. Presented at the International Water History Association Annual Conference, June 26-29, 2013, Montpellier, France.
- Taylor, D., M. White, R. Chapman, S. Gasteyer, G. Zimmerman, G. Rybrczick. 2013. Food Access and Insecurity in Michigan. Poster presentation, Agriculture and Human Values Annual Meeting, June 21, East Lansing, MI.
- Gasteyer, S. and E. Benveniste. 2013. The Sociology of River Basin Management in Coupled Human and Natural Systems. Managing River Basins as a Coupled Human and Natural System. May 6-7, 2013, University of Pekin, Beijing, China.
- Gasteyer, S., K. Herman, and R. Johansen. 2013. Shrinking industrial cores and peripheries -- the crisis of environmental sustainability and justice: A case study of Flint, Michigan. From the Outside In: Sustainable Futures for Global Cities and Suburbs, March 7-9, 2013, National Center for Suburban Studies, Hofstra University, New York.
- Gasteyer, S. and R. Johansen. 2012. The Positive Effects of Turf Management and Negative Neighborhood Conditions in Two Flint, Neighborhoods. The Impacts of Urban Greening, Workshop, Genesee County Land Bank, October 24, 2012, Flint, Michigan.
- Gasteyer, S. 2012. The Human Right to Water and Water Access in the United States. World Congress on Rural Sociology, July 29-August 5, Lisbon, Portugal.
- Gasteyer, S. and W. Eaton. 2012. Imaginaries, Frame Keys and the Uncertain Acceptability of Bioenergy. World Congress on Rural Sociology, July 29-August 5, Lisbon, Portugal.
- Gasteyer, S. 2012. Social Movements and the Human Right to Water. Rural Sociological Society Annual Conference July 25-29, Chicago, IL.
- Eaton, W., S. Gasteyer, W. Wright. 2012. Framing Keys and Opposition to Bioenergy. Rural Sociological Society Annual Conference. July 25-29, Chicago, IL.

- Gasteyer, S. 2012. Women in the Water Industry: An Empirical Assessment from Michigan. American Water Works Association Annual Meeting and Exhibition, Dallas, TX, June 10-14.
- Gasteyer, S. 2012. The Impacts of Palestinian Resettlement and the Establishment of the State of Israel on Land, Land Use and Natural Resources 1948-1967. Environmental History Association: Special Session on War and Environmental Change. Madison, WI, March 28-31, 2012.
- Gasteyer, S., M. Baustian, P. Esselman, and G. Mavromati. 2011. Learning from Adaptable Water Systems: A 100-year perspective of the Lake St. Clair watershed: Gathering data sets for linking complex models in the Great Lakes. Water Sustainability and Climate Change Conference of Grantees, Washington, DC, November 22-23, 2011.
- Gasteyer, S. and R. Johansen. 2011. The Quest for Environmental Justice in Shrinking Cities: Reclaiming Landscapes and the Neighborhood Networks of Inclusion. Poster. 2011 Environmental Justice Conference: One Community One Environment, Detroit, Michigan, August 23-26, 2011.
- Gasteyer, S, E. Benveniste, and R. Johansen. 2011. Shrinking Cities and the Revitalization of the Urban Environment. Michigan Sociological Association Annual Meeting. Grand Rapids, Michigan, October 28-29, 2011.
- Eaton, W. and S. Gasteyer. 2011. Framing Bioenergy: Understanding opposition to Biomass. Michigan Sociological Association Annual Meeting. Grand Rapids, Michigan, October 28-29, 2011.
- Gasteyer, S. and R. Butts. 2011. More Cost Per Drop: Water Rates, Race and Environmental Justice in Michigan. Roundtable. American Sociological Association, Las Vegas, Nevada, August 20-23, 2011.
- Gasteyer, S. and K. Pigg. 2011. Preparing Leaders for Civic Engagement in Rural Communities. Rural Sociological Society Annual Conference, Boise, Idaho, July 28-31, 2011.
- Keating, K. and S. Gasteyer. 2011. Training the Bridge Builders: Organizational Behavior Outcomes of Community Leadership Programs to be Part of Session Entitled Community Leadership: New Dimensions in Research. Rural Sociological Society Annual Conference, Boise, Idaho, July 28-31, 2011.
- Gasteyer, S. 2011. Shrinking Cities and the Ruralization of the Urban Environment. Rural Sociological Society Annual Conference, Boise, Idaho, July 28-31, 2011.
- Eaton, W. and S. Gasteyer. 2010. "(Em)powering the Local? An Actor Network Assessment of the Woody Bioenergy Development in Michigan." Presentation. American Sociological Association, August 16, Atlanta, GA.
- Gasteyer, S. 2010. "Imaginaries and the Social Construction of Water Scarcity." Roundtabled paper, American Sociological Association, August 14, 2010, Atlanta, GA.
- Anderson, R. and S. Gasteyer. 2010. "Performed Polycentrism: How Water Conflict Infringes on Local Governance" Presentation at the Rural Sociological Society, August 15, 2010, Atlanta, GA.
- Benveniste, E. and S. Gasteyer. 2010. "Hunting Options: The Community Impacts of the Hunting Economy in Western Illinois." Presentation at the Rural Sociological Society, August 15, 2010, Atlanta, GA.
- Eaton, W. and S. Gasteyer. 2010. "Wood for Energy or Save the Trees: Deciphering decisions on biomass implementation in northern Michigan's rural communities." Presentation at the Rural Sociological Society Annual Conference, August 13, 2010, Atlanta, GA.
- King, J. and S. Gasteyer. 2010. "Community Resilience and Biofuel Facility Siting in Illinois." Presentation at the Rural Sociological Society Annual Conference, August 14, 2010, Atlanta, GA.
- Johansen, R. and S. Gasteyer. 2010. "Social Capital, Service Delivery and Claiming Spaces: Networks, Neighborhoods and Community Revitalization." Presentation at the Community Development Society Annual Conference, July 25, New Orleans, Louisiana.
- Benveniste, E., R. Johansen, and S. Gasteyer. 2010. "Social Capital, Service Delivery and Claiming Spaces in a Shrinking City." Presentation at the International Sociological Association, July 14, Gothenburg, Sweden.

- Gasteyer, S. 2010. "Visioning Community Water System Research: Arsenic and Beyond." American Water Works Association, Annual Conference and Exhibition, June 24, 2010, Chicago, IL.
- King, J. and S. Gasteyer. 2010. "You Can't Drink Ethanol: Exploring Community Water System Capacity and Biofuel Facilities." June 16, Corpus Christi, TX.
- Gasteyer, S. 2010. "Metering Rainmakers: Hydropolitics, Models, and the Curtailing of Overuse of Water in Southwestern US Great Plains" Law and Society Annual Conference, May 28, 2010.
- Gasteyer, S., K. Pigg, K. Martin, K. Keating, G. Apaliyah. 2009. The Impact of Community Leadership Training. NRI Annual Awardees Conference, October 12, 2009, Washington, DC.
- Carrera, Jennifer and Stephen Gasteyer. 2009. Wasted Water: Social Justice, Sanitation, and Water Quality. Presentation at the Rural Sociological Society Annual Conference, August 10-13, 2009 Madison, Wisconsin.
- Gasteyer, S. with Kari Keating, Soo Yeon Cho, Godwin Apaliyah, and Kenneth Pigg. "Does Sponsorship Matter: Comparing the Design and Outcomes of Chamber of Commerce and Extension Community Leadership Education Programs." Presentation at the Rural Sociological Society Annual Conference, August 10-13, 2009 Madison, Wisconsin.
- Keith Taylor, Gale Summerfield, and Stephen Gasteyer "Opportunities and Challenges of Biofuel Development in non-Metro Counties in the Midwest." Presentation at the Rural Sociological Society Annual Conference, August 10-13, 2009 Madison, Wisconsin.
- Dave Holt, Stephen Gasteyer, and Miriam Cope. "When Fordism Meets Lincolnism: Scarce Resources, Fordist-Era Perceptions, and Post-Fordist Regulatory Decentralization." Presentation at the Rural Sociological Society Annual Conference, August 10-13, 2009 Madison, Wisconsin.
- Cope, M., Dave Holt, and Stephen Gasteyer. "The Politics of Nomenclature: Consumptive Patterns in Southwest Nebraska and the Meaning of Conservation." Presentation at the Rural Sociological Society Annual Conference, August 10-13, 2009 Madison, Wisconsin.
- Gasteyer, S. "Fluid Interpretation: Social Imaginaries and Water Conservation in the Three States." Law and Society Annual Meeting, May 27-30, 2009, Denver, CO.
- Gasteyer, S. and K. Keating. 2009. "The Impact of Sponsorship: Institutional Financing Partners and Community Leadership Programs." Presentation at the Rural Sociological Society Annual Conference, August 10-13, 2009 Madison, Wisconsin.
- Gasteyer, S. with Keith Taylor and Gale Summerfield "Biofuel Development and Community Decision Making in Illinois." Presentation at the Rural Sociological Society Annual Conference, August 10-13, 2009 Madison, Wisconsin.
- Gasteyer, S. with Dave Holt and Miriam Cope. "From Lincolnism to Federalism: Devolution and Water Regulation in Rural Nebraska." Presentation at the Rural Sociological Society Annual Conference, August 10-13, 2009 Madison, Wisconsin.
- Gasteyer, S. with Miriam Cope and Dave Holt. "Kill the Free Atrophites: The Paradox of Conservation and Water Quality in Rural Nebraska." Presentation at the Rural Sociological Society Annual Conference, August 10-13, 2009 Madison, Wisconsin.
- Pigg, K, S. Gasteyer, K. Martin, and S. Cho. Rural Community Impacts of Leadership Development Education Programs. Rural Sociological Society Annual Conference, July 28-30, 2008 Manchester, NH.
- Taylor, K. and S. Gasteyer. "Cracks in Dependency? Endogenous Support for Entrepreneurial Social Infrastructure in a Region Defined by Chronic Poverty." Rural Sociological Society Annual Conference, July 28-30, 2008 Manchester, NH.
- Keating, K. and S. Gasteyer. "Leading Change? Structure and Networks in Community Leadership Program Development in Illinois." Rural Sociological Society Annual Conference, July 28-30, 2008 Manchester, NH.
- Gasteyer, S. and C. Rangel. "Beyond Bridges to Nowhere: Earmarks, Water Infrastructure and the Decline of Meritocracy in the U.S." Rural Sociological Society Annual Conference, July 28-30, 2008 Manchester, NH.

- Carrera, J. and S. Gasteyer. "The Role of Embeddedness of Rural Water Operators in the Implementation of Source water Protection Efforts." Rural Sociological Society Annual Conference, July 28-30, 2008 Manchester, NH.
- Gasteyer, S. and K. Taylor. Making Change Happen: The Structure and Impact of Community Water Board and Management Training. American Water Works Association Annual Conference and Exhibition, June 8-12, Atlanta, Georgia.
- Carrera, J. and S. Gasteyer. "Unsewered Communities: Connecting Social, Economic, and Environmental Justice in the Midwest." Waste: The Social Context. May 11-15, 2008, Edmonton, Alberta, Canada.
- Pigg, K., S. Gasteyer, K. Martin, S. Y. Cho, S. H. Chi, and G. Apalayah. "The Impact of Community Leadership Development in the New Economy: Some Measurement Issues." With (Presented at Community Capitals Framework Institute, November 29-30, 2007, Ames, IA.)
- Gasteyer, S. and Tahreer Araj. "Layering Access-Palestinian Community Management of Water Resources in Context." Presented at Middle East Studies Association Annual Conference, November 16-23, 2007, Montreal, Ouebec.
- Ganning, Joanna, S. Gasteyer, Hua Qin, and Courtney Flint. "Capturing Context within A Region and Its Communities: Innovative Approaches of Typologies and Cluster Analysis." Presented at Rural Sociological Society Annual Conference, August 2007, Santa Clara, CA.)
- Gasteyer, S. and C. Rangel. "Matching Rhetoric and Empirical Evidence: Private Sector Participation in Water Supply and Community Impacts in the United States." With Claudia Rangel. (Presented at Association of Collegiate and Scholastic Planners Annual Meeting, October 18-22, 2007, Milwaukee, WI)
- Gasteyer, S. and E. Benveniste. "Hunting Options: Entrepreneurial Support Networks, Community Capitals, and Entrepreneurial Economic Development in Western Illinois." With Elise Benveniste. (Presented at WUN Social and Economic Entrepreneurship Conference, October 4-6, 2007, Chicago, IL)
- Gasteyer, S., Gary Letterly, and Jennifer Carrera. "Beyond Payments: the Role of Community Farmer Relationships in Adoption of Best Management Practices to Protect Water Quality." Presented at Soil and Water Conservation Society Annual Conference, July 19-22, 2007, Tampa, FL.
- Gasteyer, S. and Claudia Rangel. "Community Water Systems Capacity and Sustainability: The Operator's Perspective." Presented at American Water Works Association Annual Conference, June 26-30, 2007, Toronto, ON.
- Gasteyer, S. "Competing Coalitions and Corporate Privatization of Municipal Water Supply." Presented at Midwest Sociological Society Annual Meeting, April 4-7, 2007, Chicago, IL.
- Hultine, S. Gasteyer, Leslie Cooperband, and Patrick Curry. "Produce Sections, Town Squares, and Farm Stands: Comparing Local Food in Community Context." Southern Rural Sociology Annual Conference, February 3-6, Mobile, AL.
- Gasteyer, S. "Globalized Water's Discontents: Municipal Buy-Back Initiatives in Response to RWE Sale of American Water." Presented at Annual Meeting of the Rural Sociological Society, Louisville, KY, August 10-13, 2006.
- Gasteyer, S. "Liquid Leaders: Community Leadership and Partnerships to Protect Water Quality." Presented at Annual Meeting of the Community Development Society, St. Louis, MO, June 25-28, 2006.
- Gasteyer, S. "Munthar Tabia'i: Landscape Perceptions and Ideology in Palestine." Presented at Annual Meeting of the Middle East Studies Association, Washington, DC, November 19-22, 2005.
- Gasteyer, S. and J. Barrett. "Source Water Protection and Smart Growth in Rural Communities." Presented at the American State Drinking Water Administrators Annual Meeting, St. Louis, MO, October 16-20, 2005.
- Gasteyer, S. "Waters of Conflict: Conflicts and Options for Improving Water and Sanitation in Isolated Rural Communities." Presented at Annual Meeting of the Rural Sociological Society, Tampa, FL, August 10-13, 2005.

- Gasteyer, S. "Water Infrastructure in the 21st Century--Key Issues for Rural Communities: An Organizational Analysis." Presented at National Rural Housing Conference: Building Homes, Celebrating Leadership, Washington, DC, December 9-11, 2004.
- Gasteyer, S. "Privatizing Basic Services: An Assessment of the Extent and Implications of Water Privatization in the Rural United States." Presented at Rural Sociological Society Annual Meeting: Strengthening Partnerships: New Paths to Rural Prosperity, Sacramento, CA, August 12-15, 2004.
- Gasteyer, S. "Protecting the Source Through Combining TA and Education." Presented at American Water Works Association, Orlando, FL, June 12-15, 2004.
- Gasteyer, S. "Affordability for Water Utilities." Presented at American Water Works Association: Annual Meeting, Orlando, FL, June 12-15, 2004.
- Gasteyer, S. "Water Infrastructure in the 21st Century—Key Issues for Rural Communities." Presented at 4th National Conference on Science, Policy and the Environment: Water for a Sustainable and Secure Future, , Washington, DC, January 29-30, 2004.
- Gasteyer, S. "A Sociopolitical and Organizational Approach to Analysis for Freshwater Quality and Access in the United States (and some thoughts about the world). Gasteyer, S. "Presented at Safe Water 2003: The Annual Meeting of Boreholes, Inc., Atlanta, GA, October 31-November 2, 2003.
- Gasteyer, S. "Pros and Cons of Regionalizing: Assessing Strategies for Improving Water Service in Rural Areas.Gasteyer, S. "Rural Sociological Society Annual Meeting: Spatial Inequality: Continuity and Change in Territorial Stratification. Montreal, Quebec, Canada, July 27-30, 2003.
- Gasteyer, S. "Technical Assistance and Achieving Source Water Protection through Building Community Capacities and Networks." A Poster Presentation at the EPA Source Water Protection Conference, Washington, DC, June 2-5, 2003.
- Gasteyer, S. "Which Way to Change the Tide: Understanding the Debate on International Water Privatization." 2002 Annual Conference of the American Water Resources Association, Philadelphia, PA, November 3-7, 2002.
- Gasteyer, S. "Refining Standards: Proposed Principles for International Drinking Water Regulations." 2002 Annual Meeting of the Association of State Drinking Water Administrators, Salt Lake City, UT, September 29-October 3, 2002.
- Gasteyer, S. "The Battle to Democratize Water: Coalitions, Values, and Knowledge Creation in Global Struggles Over Water Privatization." 2002 Annual Meeting of the Rural Sociological Society, Chicago, IL, August 2002.
- Gasteyer, S. "Contested Waters: Water Quality, Water Rights, and the Contested Hegemony of Private Property." A Poster Presentation at the Annual Meeting of the Rural Sociological Society, Changing Rural Communities in the New Millenium, Abuquerque, NM, August 15-19, 2001.
- Gasteyer, S. "Assessing the Waters: A Comparative Analysis of Water Quality Protection Initiatives." Decision Support Systems for Water Resources Management: American Water Resources Association/University Consortium on Water Research Joint Summer Specialty Conference. Snowbird, UT, June 27-30, 2001 (with Cornelia B. Flora, and Stacy Bastian).
- Gasteyer, S. "Combining Communities of Place and Interest: A Typology of Community-Based in Water Quality Protection." A poster presented at the 63<sup>rd</sup> Annual Meeting of the Rural Sociological Society, Washington, DC, August 13-17, 2000.
- Panel Chair, "Community Interest Group Session: Community and Creativity." 63<sup>rd</sup> Annual Meeting of the Rural Sociological Society, Washington, DC, August 13-17, 2000.
- Gasteyer, S. "A Common Source: Building Community as an Essential Element of Water Quality Protection." Presented at the Annual Meeting of the Community Development Society, St. John, New Brunswick, Canada, July 23-27, 2000 (with Cornelia Flora).
- Gasteyer, S. "Social Movements, Decision Making and Management of Natural Resources: Comparing the Cases from the U.S. and Ecuador." 8<sup>th</sup> International Symposium on Society and Resource Management, Bellingham, Washington, June 17-22, 2000 (with Edith Fernandez-Baca).

- Gasteyer, S. "Community-Based Ecosystem Protection: The Role of Social Indicators in Predicting and Evaluating Success." 8th International Symposium on Society and Resource Management, Bellingham, Washington, June 17-22, 2000.
- Gasteyer, S. "Landscape Perceptions, Ideology, and Sense of Place: Insights from Research in Ames, IA and Hebron, West Bank (Palestinian Territories)." 8<sup>th</sup> International Symposium on Society and Resource Management, Bellingham, Washington, 17-22 June, 2000 (with Gina McAndrews).
- Gasteyer, S. "Social Indicators and Community-based Water Protection." Presented at Gasteyer, S. "EPA Social Science and the Environment Series," EPA Region V Office, Chicago, April 20, 2000 (Written with Cornelia Flora and Michael Clay).
- Gasteyer, S. "Social Indicators and Community-based Ecosystem Protection." Presented at Midwest Sociological Society 2000 Annual Meeting: Century of the Minority Majority, Chicago, IL, April 19-22, 2000 (Written with Cornelia Flora and Michael Clay).
- Gasteyer, S. "New Directions in Resource Management: Commodification and Corporatization or Local Control over Drinking Water Resources." Presented at Midwest Sociological Society 2000 Annual Meeting: Century of the Minority Majority, Chicago, IL, April 19-22, 2000.
- Gasteyer, S. "Mobilizing to Protect: Social Movements and the Protection of Water Quality." Presented at Midwest Sociological Society 2000 Annual Meeting: Century of the Minority Majority, Chicago, IL, April 19-22, 2000.
- Gasteyer, S. "Information, Advocacy, and Social Action in Community-Based Water Quality Protection." Presented at "The Watershed Approach to Improving Water Quality: Fact or Fantasy?" Hosted by the North West Central Region, Soil and Water Conservation Society, La Crosse, Wisconsin, March 28-30, 2000 (with Kristin Corselius, and Cornelia Flora).
- Gasteyer, S. "Indicators of Success in Watershed Initiatives Practical Models for Over-mandated Government Agents." Presented at the National Watershed Coalition Conference, Austin, TX, 3-6 June 1999 (co-authored with Cornelia Flora).
- Gasteyer, S. "Social Nature: Social Indicators and Community Based Environmental Protection." Presented at the 1999 Annual Meeting of Midwest Sociological Society, Minneapolis, MN, 8-11 April 1999 (with Cornelia B. Flora).
- Gasteyer, S. "G.I.S and the Politics of Negotiated Land Rights." Presented at the 1999 Annual Meeting of Midwest Sociological Society, Minneapolis, MN, 8-11 April 1999.
- Gasteyer, S. "Manathar Ta'bia'i: Perceptions of Landscape and Lifescape Change in the Southeast West Bank." Presented at the Fifth International Conference: Landscape Perspectives on Palestine, Birzeit University, Birzeit, West Bank, 12-15 November 1998.
- Gasteyer, S. "Contextual Memory: A Documentation of Local and Scientific Knowledge about Landscape in the Southern West Bank (Palestinian territories)." Presented at Bridging Traditional Ecological Knowledge and Ecosystem Science, a conference at Northern Arizona University, Flagstaff, AZ, 13-15 August 1998.
- "Taming the Savage: Colonization and Perceptions of Landscape and Lifescape." Presented to the Annual Meeting of the Rural Sociological Society, Portland, OR, August 6-9, 1998 (with Cornelia Butler Flora).
- Gasteyer, S. "Farm and Community Entrepreneurial Partnership (FACEP): Beyond Crop Insurance to Risky Shifts." Presented to the Annual Meeting of the Rural Sociological Society, Portland, OR, August 6-9, 1998.
- Gasteyer, S. "The Ecological Footprint of Corn and Soybean Production in North Central Iowa." Presented at the Seventh International Symposium on Society and Resource Management, Columbia, MO, May 27-31, 1998 (with Julie Tranquilla).
- Gasteyer, S. "Indicators of Environmental Quality: The Challenge of Developing Indicators which are Locally Meaningful and Scientifically Valid." Presented at the Seventh International Symposium on Society and Resources Management, Columbia, MO May 27-31, 1998 (with Cornelia Butler Flora).
- Gasteyer, S. "Popular Measures of Ecosystem Health: An Exploration of Local Indicators." Presented at the Annual Meeting of Midwest Sociological Society, Kansas City, MO, April 2-5, 1998 (with Cornelia Butler Flora).

- Gasteyer, S. "The Nature of Oppression in the Post-Occupation Era: a Sociological Analysis of the Emergence of Authoritarian Government and Conflict in the Post-Colonial World." Presented at the Annual Meeting of Midwest Sociological Society, Kansas City, MO, April 2-5, 1998.
- Gasteyer, S. "The Influence of Plague on Social Thought: Three Case Studies." Presented at the Annual Meeting of Midwest Sociological Society, Kansas City, MO, 2-5 April 1998.
- Gasteyer, S. "The Importance of Group Affiliation, Land Use and Ideology in Shaping Perceptions of Landscape Change in the Southern West Bank," A Poster Presented at the conference on "Transformation of Middle Eastern Natural Environments: Legacies and Lessons." Council on Middle Eastern Studies, Yale University, New Haven, Connecticut, October 30-November 1, 1997.
- Gasteyer, S. "Local Knowledge Transfers Among Sustainable Agriculture Farmers in the North Central Region." Presented at the Annual Meeting of the Rural Sociological Society, Toronto, Canada, August 14-17, 1997 (with Margaret Kroma).
- Gasteyer, S. "Use of Indigenous Knowledge to Determine the Extent of Desertification in Palestine." Presented at the Annual Meeting of the Midwest Sociological Society, Des Moines, Iowa, April 4-6, 1997.
- "Optimization of Water in Palestinian Agriculture: Status and Potential for Development." Presented at French East, Amman, Jordan, March 2-5, 1995 (with Jad Isaac, Mohammad Abu Ameryah, Ahmad Abu Hamad, Nader Hrimat, Violet Qumsiya, and Jan Selby).
- "The Case of Biodiversity in Palestine," Presented at a conference on Biodiversity in the Fertile Crescent sponsored by ICARDA, Amman, Jordan, February 5-9, 1995 (with Jad Isaac).

### **Honors and Awards**

2015/2016 Fulbright Fellow, Birzeit University, West Bank, Palestine.

## **COURSES TAUGHT**

- ISS 310: People and the Environment: Food Water and Society (Fall 2019; Fall 2020)-- Explores how society is impacted by and impacts the production, consumption, use, and distribution of food and water. We study the role of gender, class, race/ethnicity, as well as the construction of "imaginaries" (taken for granted notions) around food and water.
- Soc 100: Introduction to Sociology (Spring 2016; Fall 2017, Fall 2021; Fall 2022) -- Addresses the key concepts in creating the sociological imagination
- Soc 281: Sociological Methods (Fall 2013, 2014) an overview of the methods for understanding society and the social world
- Soc 361: Contemporary Communities (Spring 2018, 2019, 2020, 2021, 2022)— explores how place based communities are made, developed, and changed. Students are required to work in a community-based organization in the Lansing area and use their work in this community to explore the concepts reflected on in class.
- Soc 368/LB368: Science, Technology, and Society explores the concept, theories, and methods associated with the study of scientific processes, technologies, and technological developments in the social sciences.
- Soc 362: Developing Societies (Fall 2018) Explores the social forces of economic development and colonialism in creating and recreating global society.
- Soc 424: Organization and Society (Spring 2010-2015) Explores the theoretical and conceptual frameworks for understanding real world organizations.
- Soc 499: Social Issues and Change: Community and Environmental Justice (Spring 2009) taught as an exploration of the intersection between community and environmental issues (broadly defined) using applied sociological method.

- Soc 481: Social Movements and Collective Identity Uses the theoretical and conceptual frameworks to understand the origins, trajectory, and success of social movements and social movement organizations. Students conduct participant observation in particular social movements. (2010-present)
- Soc 481: Intentional Social Change: Upper level undergraduate seminar on the drivers of and response to social change and development in the 21st century (2008-2009; Fall 2019; Fall 2021; Fall 2020)
- Soc 816: Contemporary Social Theory a seminar that introduces students to social theory from mid-20<sup>th</sup> century to present (2012-2013)
- Soc 865: Environmental Sociology (Fall 2020) a seminar exploring the basic theories, concepts, frameworks and debates in the subfield of the study of environmental sociology.
- Soc 869: Communities and Conservation, A graduate seminar on the role of communities in natural resources management and conservation (2008-present)
- Soc 931: Sociology of Standards, A graduate seminar on the origins, development and performance of standards in society (Fall 2011)

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- At University of Illinois HCD 535: Community Development Theories and Topics, Graduate level survey of critical community development literature. (2006-2008)
- At University of Illinois AGED 360 Integrating Leadership, Capstone for the University of Illinois Leadership Certificate Curriculum (2005-2007)
- At American University (Adjunct) Soc 389-689: Environment and Global Society Asked students to apply the
  theoretical and methodological frameworks to understand multiple contexts of environment and social change.
  Used case studies ranging from the socio-ecological impacts of World Bank policy, to the implementation of
  disaster management in the United States (2004-2005).
- Socioeconomic Aspects of Sustainable Agriculture and Rural Development. Centre Internationale des Haute Etudes Agricultural du Mediterranee (CIHEAM), Bari, Italy (2003).
- Principles of Ecology and Environment (Ecology 301). University of Hebron, Hebron, West Bank (1995-1996).

### **GRADUATE STUDENT COMMITTEES**

DIRECTED

Michigan State University

Brittany Tucker – ABD as of Fall 2022

Nash, Madeline – Will propose dissertation in Fall 2022

Awudu, Hikmatu Lalaki - ABD as of Fall 2022

Lai, Wen Hua – ABD as of Fall 2022

Quan, Chloe - Ph.D granted Spring 2018

Lai, Jennifer – Ph.D. granted Fall 2018

Rachel Johansen – Ph.D. Granted in Spring 2015

Weston Eaton - Ph.D. Granted in Spring 2015

Elise Benveniste – Graduated with terminal Masters' Spring 2014

David Holt -- passed comprehensive exam; opted for Masters' degree Spring 2010

Dandan Kong -- received MA in Sociology in Spring 2011.

## University of Illinois

Keating, Kari (Dissertation Co-Chair) PhD 2014

Keith Taylor (Dissertation Co-Chair) PhD. 2013

Tahreer Araj (Dissertation Co-Chair) Ph.D. 2009

Celina Trajillo (Dissertation Co-Chair) Ph.D. 2010

### Graduate Committee Service

10 Ph.D. student committees in MSU Sociology (Rachel Anderson, Rachel Butts (Ph.D. 2015), Riva Deny, Khalfani Herman, Jason Palmer, Jessica Spayde, Kevin Trepus, Jennifer Wray, Alison Loconto—Received PhD August 2011; Pamela Pomerenke, took leave from program in Spring 2012)

3 Ph.D. student committees in Department of Human and Community Development (Kari Keating, Ph.D. 2011; Celina Trujillo, Ph.D. 2010; Daniela Mattos, Ph.D. 2012)

1 Ph.D. Student in Sociology at University of Illinois (Jennifer Carrera, Plans to Defend in Fall 2013)

1 Ph.D. student in Geography at University of Illinois (Miriam Cope, graduated May 2012)

2 Ph.D. students in Natural Resources and Environmental Sciences at Illinois (Hua Qin; graduated May 2010; Lama BouFajreldin, graduated May 2012)

2 Ph.D. candidates in the MSU Department of CARRS (Yafang Yu; Jennifer Jennifer Jermalowicz-Jones)

1 Ph.D. committee in MSU Department of Geography (Ellis Adams)

1 Ph.D. committee in MSU Fisheries and Wildlife (Madison Hall)

2 Masters' degree committees in CARRS (Jenny Sooho Lee; Leah Spiniola)

# **SERVICE**

### 1. Public Service

October 7, 2014. Presentation on the statistics behind the Human Right to Water and Sanitation at the United States Government Consultation on Environmental Issues Relating to the United Nations Universal Periodic Review—UC Berkeley School of Law.

2011-2013 - Participant. AWWA working group on the Impacts of Climate Change for Community Water Systems

March 2012 – Organized the Research Track at the Forum Alternatif Mondial de l'Eau (Alternative International Forum on Water) March 5-9, Marseille, France.

November 2012 - Provided Testimony to the Georgetown University Investigation of the Human Right to Water

November 2011 – Provided Testimony to the Washington Listening Session of the United Nations Special Rapporteur on the Human Right to Water

2010-2013 - Consultant. International Civil Society Ad Hoc Working Group on the Human Right to Water.

2009-2012 - Member. Bailey Community Pump House Board.

2008-2010 – Member. Michigan Waterworks Association Management Administration and Public Policy Committee

March 28, 2007—Facilitator. Extension PDO: Study Circle: Community Leadership Program Development

February 6, 2007—Extension PDO – Building Entrepreneurial Communities. Invited Presenter: White Paper: Entrepreneurial Communities in Illinois

October 2005-October 2006. Steering Committee – Census Information Center

July 2005-July 2006. Steering Committee – Sustainable Water Resources Roundtable

December 2005-October 2006. Committee member – Big Small All, Champaign County visioning initiative; Committee on Governance and leadership.

October 2006. Presenter. Title: Water Privatization and Community Outcomes: Empirical Evidence. Urbana League of Women Voters.

February 21, 2006. Extension PDO, Invited Lecture, Leadership and Community Based Organizations.

April 6, 2006. Extension PDO, Invited Lecture, Community Leadership in the 21st Century

April 21, 2006. Extension PDO, Invited Lecture, Local Government Water Issues in Illinois, Critical Issues in Illinois.

September 2005-present. Committee Member. Illinois Community Leadership Conference Planning Committee.

# 3. Service to Disciplinary and Professional Societies or Associations

2011-2014: Editorial Board, Rural Sociology

2011-Present: Editorial Board, Rural Studies Series (Book series of the Rural Sociological Society)

2011-Present: Member, Rural Sociological Society Publications Committee

2010-2011: Chair, Continuing Education Committee, American Water Works Association 2011-present

2010: Member, Rural Sociological Society Nominations Committee

2009 - Present: Editorial Board, Journal of Rural Social Science

2008-2010: Board Member - Community Development Society

2006- 2007: Member - Community Development Society Awards Committee

2006- 2007: Chair -- Rural Sociological Society Awards Committee

2005- 2007: Council Member -- Rural Sociological Society Council

2005- 2006: Member -- Rural Sociological Society Awards Committee

2005- 2008: Trustee -- American Water Works Assoc. Small Systems Division

2005- 2007: Member -- Review Committee for the Small Systems Division AWWA Journal Award

2004- 2007: Liaison – AWWA Small Systems Division to the AWWA Small Systems Division Continuing Education Committee (which is responsible for planning professional society conference tracks related to small community water system issues.)

### 4. University/Campus Service

2011-2013 - College of Social Science Graduate Curriculum Policy Committee

2011-2013 - Department of Sociology Advisory Committee

2011-2013 – Facilitator Sociology Department Food Environment Agriculture Animals Science and Technology Research Group

2010-present Environmental Science and Policy Program Graduate Studies Committee.

2008-present. Peace and Justice Studies Task Force.

2009-2010 Sociology Department Curriculum Committee.

2010-2011 - Sociology Department Graduate Studies Committee.

2010-2011 - College of Social Science Curriculum Committee.

2010-2010 - KBS/Soc search committee.

2010 - NCRCRD interim director search committee (summer or 2010).

2010 member faculty grievance appeals committee.

### INTERVIEWS AND CITATIONS OF WORK IN THE MEDIA

State and national media including:

Audio media: NPR's *Here and Now* (2009), Michigan Radio (2011), WLNS (Lansing) (2011), WDET (Detroit) (2011), WILX (Lansing) The Greening of Michigan (2012).

Print media: The Root (2009); Associated Press (2011); Washington Post (2011)

Reports and Reviews: The Yale Law Review (2012); Georgetown University Law School Report on Implementing the Human Right to Water and Sanitation in the USA (2012); USA Mission Report of the United Nation High Commission on Human Rights Special Rapporteur on the Human Right to Water and Sanitation (2011).

Provided insights on the statistics on water and sanitation for MSNBC Stream show "Greenhouse" on 4/9/2015. The Report was titled: A Drought Worse than California's Dry Spell. http://www.msnbc.com/greenhouse

Appeared on the ABC 12, Flint, Michigan as the main interviewee about: The Widening Food Gap: A Quiet Crisis. On 05/19/2015, http://www.abc12.com/news/headlines/The-Widening-Food-Gap-A-Quiet-Crisis--304143881.html

### **LANGUAGES**

French – FSI 3.5 – able to speak and read with functional accuracy

Arabic – Was at FSI 3S, able to speak and read well enough to do my thesis research, but currently a bit rusty.

Bamana (Bambara) – Was at FSI 3S, but currently quite rusty.

### SOCIETY MEMBERSHIPS

American Association for the Advancement of Science

American Sociological Association

Community Development Society

Law and Society Association

Middle East Studies Association

International Association for Society and Resources Management

**Rural Sociological Society**