

# Sara Shostak

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## Positions Held

- 2022-present Inaugural Director, Vic '63 and Bobbi Samuels '63 Center for Community Partnerships and Civic Transformation (COMPACT), Brandeis University
- 2021-present Professor of Sociology and Health: Science, Society and Policy, Brandeis University  
Affiliate Faculty:  
Heller School for Social Policy and Management (2013-present)  
Environmental Studies (2006-present)  
Women's, Gender, and Sexuality Studies (2006-2023)
- 2013-2021 Associate Professor of Sociology and Health: Science, Society and Policy, Brandeis University
- 2015 Visiting Scholar, Department of Sociology, Harvard University
- 2013-2017 Chair, Health: Science, Society, and Policy Program, Brandeis University
- 2012-2022 Affiliate Researcher, Social Science Environmental Health Research Institute, Northeastern University
- 2006-2013 Assistant Professor of Sociology, Brandeis University
- 2004-2006 Robert Wood Johnson Foundation Health & Society Scholar, Columbia University
- 2003-2004 DeWitt Stetten, Jr., Memorial Fellow in the History of Biomedical Sciences and Technology, Office of NIH History, National Institutes of Health

## Education

- 2003 Doctor of Philosophy in Sociology (with distinction), University of California, San Francisco
- 1997 Master of Public Health, University of California, Los Angeles
- 1992 Bachelor of Arts in Sociology, Reed College; Phi Beta Kappa

## Publications

### Books

- 2021 *Back to the Roots: Memory, Inequality, and Urban Agriculture*. Rutgers University Press.
- 2013 *Exposed Science: Genes, the Environment, and the Politics of Population Health*. University of California Press.
- Eliot Freidson Outstanding Publication Award. ASA Medical Sociology Section.
  - Robert K. Merton Book Award. ASA Section on Science, Knowledge & Technology.

### Edited Volumes and Journals

- 2017 *Food Systems and Health*. Advances in Medical Sociology Series. London: Emerald Group Publishing Ltd.
- 2008 Bearman, Peter S. (editor), Molly Martin and Sara Shostak (associate editors). *Exploring Genetics and Social Structure*. Special issue of the *American Journal of Sociology* 114 (S1).

### Peer Reviewed Articles (\*denotes a student co-author)

- 2024 Shostak, S. "Making and Measuring Change in the Food System: The Perspectives of Funders." *Journal of Agriculture, Food Systems, and Community Development* 13(4). Open access: <https://doi.org/10.5304/jafscd.2024.134.007>
- 2023 \*Harrison, T., Palmer, L., and S. Shostak. "Fit Around the Farm: A Holistic Approach to Health Promotion for Elders." *SSM – Qualitative Research in Health* 4: 100347. Open access: <https://www.sciencedirect.com/science/article/pii/S2667321523001312>
- 2023 Shostak, S. "Food and Inequality." *Annual Review of Sociology* 49: 359-378. Open access: <https://www.annualreviews.org/doi/abs/10.1146/annurev-soc-031021-112747>
- 2023 \*Trachtenberg, S., Tehan, T., Shostak, S., Snyderman, C., \*Lewis, M., Romain, F., Cadge, W., McAuley, M.E., Matthews, C., Lux, L., Kacmarek, R., Donahue, V., Bandini, J., and E. Robinson. "Experiences of Moral Distress in a COVID-19 Intensive Care Unit: A Qualitative Study of Nurses and Respiratory Therapists in the United States." *Nursing Inquiry* 30(1): e12500.
- 2022 Shostak, S. "'When You Heal the Soil...': Environmental Racism and Socioecological Repair in Contemporary Urban Agriculture." *Environmental Sociology* 8(4): 400-412.
- 2022 Shostak, S. "'How Do We Measure Justice?': Missions and Metrics in Urban Agriculture." *Agriculture and Human Values* 39(3): 953-964.
- 2021 Shostak, S., Bandini, J., Cadge, W., Donahue, V., \*Lewis, M., Grone, K. \*Trachtenberg, S., Kacmarek, R., Lux, L., Matthews, C., McAuley, M.E., Romain, F., Snyderman, C., Tehan, T., and E. Robinson. "Encountering the Social Determinants of Health on a COVID-19 ICU: Frontline Providers' Perspectives on Inequality in a Time of Pandemic." *SSM – Qualitative Research in Health* 1: 100001. Open access: <https://www.sciencedirect.com/science/article/pii/S2667321521000019>

- 2021 Cadge, W., Bandini, J., \*Lewis, M., Donahue, V., Shostak, S., Kacmarek, R., \*Trachtenberg, S., Grone, K., Lux, L., Matthews, C., McAuley, M.E., Romain, F., Snyderman, C., Tehan, T., and E. Robinson. "Intensive Care Unit Nurses Living Through COVID-19: A Qualitative Study." *Journal of Nursing Management* 29(7): 1965-1973.
- 2019 Shostak, S., Corral, M., \*Ward, A.G., and A. Willett. "Integrating Community-based Research in a Senior Capstone Seminar: Lessons Learned from a Mixed Methods Study." *Teaching Sociology* 47(3): 191-203.  
- One of *Teaching Sociology*'s "Top 5" articles in 2019
- 2017 Shostak, S., and N. Guscott. "'Grounded in the Neighborhood, Grounded in Community': Social Capital and Health in Community Gardens." *Advances in Medical Sociology: Food Systems and Health*. London: Emerald Group Publishing Ltd.
- 2017 Senier, L., Brown, P., Shostak, S., and B. Hanna. "The Socio-Exposome: Advancing Environmental Health Science in a Postgenomic Era." *Environmental Sociology* 2: 107-121.
- 2016 \*Sorge, S.T., Hesdorffer, D.C., Phelan, J.C., Winawer, M.R., Shostak, S., Goldsmith, J., Chung, W.K., and R. Ottman. "Depression and Genetic Causal Attribution of Epilepsy in Multiplex Epilepsy Families." *Epilepsia* 57(10): 1643-1650.
- 2016 Timmermans, S., and S. Shostak. "Gene Worlds." *Health: An Interdisciplinary Journal for the Social Study of Health, Illness and Medicine* 20(1): 33-48.
- 2016 \*Bandini, J., Shostak, S., Cadge, W. and D. Cunningham. "Assessing Learning in a Sociology Department: What Do Students Say That They Learn?" *Assessment and Evaluation in Higher Education* 1(3): 414-426.
- 2016 \*Caminiti, C.B., Hesdorffer, D.C., Shostak, S., Goldsmith, J., \*Sorge, S.T., Winawer, M.R., Phelan, J.C., Chung, W.K., and R. Ottman. "Parents' Interest in Genetic Testing of Their Offspring in Multiplex Epilepsy Families." *Epilepsia* 57(2): 279-287.
- 2015 Sabatello, M., Phelan, J.C., Hesdorffer, D.C., Shostak, S., Goldsmith, J., \*Sorge, S.T., Winawer, M.R., Chung, W.K., and R. Ottman. "Genetic Causal Attribution of Epilepsy and Its Implications for Felt Stigma." *Epilepsia* 56(10): 1542-1550.
- 2015 Shostak, S. and J. Beckfield. "Making a Case for Genetics: Interdisciplinary Visions and Practices in the Contemporary Social Sciences." *Advances in Medical Sociology: Genetics, Health, and Society*. London: Emerald Group Publishing Ltd.
- 2014 \*Okeke J.O., Tangel V.E., \*Sorge S.T., Hesdorffer D.C., Winawer M.R., Goldsmith J., Phelan J.C., Chung W.K., Shostak S., and R. Ottman. "Genetic Testing Preferences in Families Containing Multiple Individuals with Epilepsy." *Epilepsia* 55(11): 1705-13. [Lead Article]
- 2014 Poduri, A., Rosen Sheidley, B., Shostak, S., and R. Ottman. "Genetic Testing in the Epilepsies: Developments and Dilemmas." *Nature Reviews Neurology* 10(5): 293-299. [responsibility shared equally among authors]
- 2012 Shostak, S. and \*N. Fox. "Forgetting and Remembering Epilepsy: Collective Memory and the Experience of Illness." *Sociology of Health and Illness* 34(3): 362-378.

- 2011 Shostak, S., \*Zarhin, D., and R. Ottman. "What's at Stake? Genetic Information from the Perspective of People with Epilepsy and their Family Members." *Social Science and Medicine* 73(5): 645-654.  
- Reprinted in Clarke, A.E. and K. Charmaz (eds.). 2013. *Grounded Theory and Situational Analysis*. Volume 3: *Grounded Theory Exemplars Across Disciplines*. London: SAGE.
- 2010 Shostak, S., \*Girouard, J., Cunningham, D. and W. Cadge. "Teaching Graduate and Undergraduate Research Methods: A Multi-Pronged Departmental Initiative." *Teaching Sociology* 38(2): 93-105. [responsibility shared equally among authors]
- 2009 Freese, J. and S. Shostak. "Genetics and Social Inquiry." *Annual Review of Sociology* 35: 107-128.
- 2009 Shostak, S., Freese, J., Link, B.G. and J.C. Phelan. "The Politics of the Gene: Social Status and Beliefs about Genetics for Individual Outcomes." *Social Psychology Quarterly* 72(1): 77-93.  
- Featured on the American Sociological Association website and in a "SPQ Snap":
- 2008 Shostak, S. Conrad, P., and A.V. Horwitz. "Sequencing and Its Consequences: Path Dependence and the Relationships Between Genetics and Medicalization." *American Journal of Sociology* 114 (S1): S287-S316.
- 2007 Shostak, S. "Translation at Work: Genetically Modified Mouse Models and Molecularization in the Environmental Health Sciences." *Science, Technology, and Human Values* 32(3): 315-338.
- 2006 Shostak, S. and R. Ottman. "Ethical, Social, and Policy Dimensions of Epilepsy Genetics." *Epilepsia* 47(10): 1595-1602. [featured article, with comments solicited by the editor]  
- Response to Comments. *Epilepsia* 47(10): 1755-1756.
- 2006 Estes, C.L, Goldberg, S., Wellin, C., Linkins, K., Shostak, S., and R. Beard. "Implications of Welfare Reform for the Elderly: A Case Study of Provider, Advocate, and Consumer Perspectives." *Journal of Aging and Social Policy* 18(1): 41-63.
- 2005 Shostak, S. "The Emergence of Toxicogenomics: A Case Study of Molecularization." *Social Studies of Science* 35(3): 367-403.
- 2005 Kagawa-Singer, M., Dong, L., Shostak, S., Rayner, C., and R. Lew. "Breast and Cervical Cancer Screening Practices for Low-Income Asian American Women in Ethnic-Specific Clinics." *California Journal of Health Promotion* 3(3): 180-192.
- 2004 Shostak, S. "Environmental Justice and Genomics: Acting on the Futures of Environmental Health." *Science as Culture* 13(4): 539-562.
- 2003 Shostak, S. "Locating Gene-Environment Interaction: At the Intersections of Genetics and Public Health." *Social Science and Medicine* 56: 2327-2342.

*Book Chapters, Essays, and Reviews*

- 2021 Shostak, S. “Urban Farming: Tell All the Stories.” *ASA Footnotes*, Special Feature on the Food System. Open access: [https://www.asanet.org/wp-content/uploads/attach/footnotes/footnotes-winter\\_2021.pdf](https://www.asanet.org/wp-content/uploads/attach/footnotes/footnotes-winter_2021.pdf)
- 2018 Shostak, S. “Standing Up for Science and Social Justice.” *Sociological Forum* 33(1): 242-246.
- 2017 Shostak, S. “Introduction: Towards a Sociology of Food Systems and Population Health.” *Advances in Medical Sociology: Food Systems and Health*. London: Emerald Group Publishing Ltd.
- 2017 Shostak, S., \*Blum, J., Mancini, C., Oliviera, L., Robinson, L., and E. Satin-Hernandez. “From Food Access to Food Justice: A Case Study of the Somerville Mobile Farmers’ Market.” In *Feeding Cities: Improving Local Food Access, Security, and Sovereignty*. Edited by Christopher Bosso. New York: Routledge.
- 2015 Shostak, S. and \*M. Moinester. “Beyond Geneticization: Regimes of Perceptibility and the Social Determinants of Health.” In *Reimagining Biomedicalization, Pharmaceuticals, and Genetics: Old Critiques and New Engagements*. Edited by Susan Bell and Anne Figert. New York: Routledge.
- 2015 Shostak, S., and \*M. Moinester. “The Missing Piece of the Puzzle?: Measuring the Environment in the Postgenomic Moment.” In *Postgenomics: Perspectives on Biology After the Genome*. Edited by Sarah Richardson and Hallam Stevens. Durham, N.C.: Duke University Press.
- 2011 Shostak, S. and \*M. Waggoner. “Narration and Neuroscience: Encountering the Social on the ‘Last Frontier of Medicine.’” In *Advances in Medical Sociology: Sociological Reflections on Neuroscience*. Edited by Ira van Keulen and Martyn Pickersgill. London: Emerald.
- 2010 Shostak, S. and J. Freese. “Gene Environment Interaction and Medical Sociology.” In *Handbook of Medical Sociology*. Edited by Chloe E. Bird, Peter Conrad, Allen M. Fremont, and Stefan Timmermans. Nashville, TN: Vanderbilt University Press.
- 2010 Shostak, S. “Marking Populations and Persons At Risk.” In *Biomedicalization: Technoscience, Health, and Medicine in the U.S.* Edited by Adele E. Clarke, Laura Mamo, Jennifer Fosket, Jennifer Fishman and Janet Shim. Durham, N.C.: Duke University Press.
- 2009 Clarke, A. E., Shim, J.K., Shostak, S. and A. Nelson. “Biomedicalising Health, Diseases and Identities.” In *Handbook of Genetics and Society: Mapping the New Genomic Era*. Edited by Paul Akinson, Peter Glasner, and Margaret Lock. London: Routledge.
- 2008 Shostak, S. Review of *Dolly Mixtures: The Remaking of Genealogy*, by Sarah Franklin. *American Journal of Sociology* 113(5): 1473–1474.
- 2007 Shostak, S. and \*E. Rehel. “Changing the Subject: Science, Subjectivity, and the Structure of ‘Ethical Problems.’” In *Advances in Medical Sociology: Sociological Perspectives on Bioethical Issues*. Edited by Barbara Katz Rothman, Elizabeth Armstrong, Rebecca Tiger. Oxford: Elsevier/JAI Press.

- 2005 Shostak, S. “Of Mice and Molecules: Research with Genetically Modified Mouse Models at the National Institute of Environmental Health Sciences.” *Environmental Health Perspectives, Special Issue on the Future of Environmental Health*: 90-99.
- 2000 Shostak, S. “The Trauma of Separation: Public, Private, Self and Society in Theodor Fontane's Effi Briest.” In *New Approaches to Theodor Fontane: Cultural Codes in Flux*. Edited by Marion Doebeling. South Carolina: Camden House.

### **Papers In Progress and Under Review**

“Growing Community, Food Sovereignty, and Health: A Case Study of a Farm-Based Produce Prescription Program”

### **Reports, White Papers, Policy Briefs**

- 2020 \*Harrison, T. and S. Shostak. *Fit Around the Farm: The Many Benefits of Callaloo, Chair Yoga and Community Building for Elders*. Submitted to the Urban Farming Institute, Boston, MA.
- 2020 Shostak, S., Sands, C., \*Whitmore, K., and \*T. Harrison. *Holistic Evaluation in Urban Agriculture*. Submitted to the Merck Family Fund.
- 2018 Shostak, S. *Missions and Metrics in Massachusetts Urban Agriculture*. Submitted to the Merck Family Fund.
- 2016 Shostak, S., \*He, B., and N. Guscott. *Evaluating The Food Project's Garden Programs: The Experiences and Perspectives of Gardeners*. Submitted to The Food Project, Boston, MA.
- 2015 Bachrach, C. and S. Robert, with contributions from T. Green, S. Shostak, and Y. Thomas. *Training in Interdisciplinary Health Science: Current Successes and Future Needs*. Washington, DC: Institute of Medicine Roundtable on Population Health Improvement.
- 1998 Harrington, C., LaPlante, M., Newcomer, R.J., Bedney, B., Shostak, S., Summers, P., Weinberg, J., and I. Basnett. *A Review of Federal Statutes and Regulations for Personal Care and Home and Community Based Services: A Final Report*. Department of Social and Behavioral Sciences, University of California, San Francisco.
- 1997 Kagawa-Singer, M., Dong, L., and S. Shostak. *Establishing a Baseline of Breast and Cervical Cancer Screening for Low Income Asian and Pacific Islanders in California*. Report to the American Cancer Society; Oakland, California.
- 1996 Cousineau, M.R. and S. Shostak. *Measuring Health Status Outcomes in the Health Care for the Homeless Program: A Pilot Study*. Bureau of Primary Health Care: Washington, D.C.
- 1996 Cousineau, M.R. and S. Shostak. *Understanding Differences in Structural and Operational Characteristics of Health Care for the Homeless Programs with Different Levels of Case Management Services*. Bureau of Primary Health Care: Washington, D.C.

## **Awards**

- 2023 Sowing Seeds of Success Award. Urban Farming Institute of Boston.
- 2014 Eliot Freidson Outstanding Publication Award (for the best recent book that has had a major impact on the field of medical sociology). American Sociological Association, Medical Sociology Section.
- 2014 Robert K. Merton Book Award (for the best recent book published in science and technology studies). American Sociological Association, Section on Science, Knowledge & Technology.
- 2013 Michael L. Walzer '56 Award for Teaching. Brandeis University.
- 2003 Anselm Strauss Award for a Distinguished Qualitative Dissertation. School of Nursing, UCSF.
- 2003 Diana Forsythe Memorial Dissertation Award for Social Studies of Science, Technology & Health. Department of Anthropology, History and Social Medicine, UCSF.
- 1989-92 President's Commendations for Excellence in Scholarship, Reed College.

## **Grants and Fellowships**

### *External*

- 2019 Merck Family Fund, for "Towards Holistic Evaluation in Urban Agriculture" (\$25,000)
- 2017 Merck Family Fund, for "Missions and Metrics in Urban Agriculture" (\$12,500)
- 2014 Ruderman Family Foundation, Social Justice in Disability Scholars Program (Co-PI, with Susan Parish) (\$450,000)
- 2011 National Institute of Neurological Disorders and Stroke (NINDS), National Institutes of Health (\$191,000)
- 2010 E. Rhodes and Leona B. Carpenter Foundation (with Wendy Cadge (PI) and Emily Sigalow) (\$40,000)
- 2008 National Science Foundation, Sociology Program, Research Grant (\$70,000)
- 2007 American Sociological Association Teaching Enhancement Fund Grant (with Wendy Cadge and David Cunningham) (\$1,000)
- 2006 Epilepsy Foundation Research Grant (\$40,000)
- 2002 National Science Foundation, Dissertation Improvement Grant (\$8,000)
- 2001 Graduate Student Fellowship, University of California Toxic Substances Research and Teaching Program

- 2000 Pre-Doctoral Traineeship in Social Studies of Science and Technology, University of California, Berkeley
- 2000 Andrew Vincent White and Florence Wales White Fellowship in Medicine and the Humanities, University of California Humanities Research Institute
- 1998 Agency for Health Care Policy and Research Health Services Research Training Grant, University of California, San Francisco, Institute for Health Policy Studies
- 1996 Oncology Project Grant, American Cancer Society, California Division

*Internal*

- 2023 COMPACT Engaged Pedagogies Fund Grant for “Growing VegRx at Waltham Fields Community Farm” (\$2500)
- 2020 Center for Teaching and Learning Grant for “Building Resources for Community Engaged Research and Teaching in Waltham” (with Wendy Cadge) (\$3500)
- 2016 Diversity, Equity, and Inclusion Program Grant, Brandeis University (Jointly awarded to the Health: Science, Society and Policy Program and the African and Afro-American Studies Department) (\$3800)
- 2015 Teaching Innovation Grant, Brandeis University (\$5800)
- 2015 Provost Research Award, Brandeis University (\$3000)
- 2013 Davis Educational Foundation, Teaching and Learning Fellow
- 2006 - Theodore and Jane Norman Award for Faculty Scholarship, Brandeis University (\$21,000)  
2015
- 2006 Robert Wood Johnson Health & Society Scholars Program Seed Grant for “Genetics and Social Structure” (with Peter Bearman and Molly Martin) (\$6,000)
- 2005 Robert Wood Johnson Health & Society Scholars Program Seed Grant for “Epilepsy Genetics: Ethical, Social, and Policy Dimensions” (with Ruth Ottman) (\$15,000)
- 1997 Regents Fellowship, University of California, San Francisco
- 1995 University Fellowship and Registration Fee Grant, University of California, Los Angeles

**Invited Talks, Colloquia, and Seminars**

- 2023 “Knowing the Environment.” Invited commentary on the panel *Environment, Knowledge, and Technology*. Annual Meeting of the American Sociological Association.
- 2023 “Back to the Roots.” Brown University, Seminar on the Nature of Cities.
- 2022 “Back to the Roots.” University of Edinburgh, Social Dimensions of Biomedicine Programme.

- 2022 “‘When You Heal the Soil...’: Environmental Racism and Socioecological Repair in Contemporary Urban Agriculture.” Université Paris 1 - Panthéon Sorbonne.
- 2022 “Tell All the Stories: Memory, Inequality, and Urban Agriculture.” Rao Memorial Lecture, College of the Holy Cross.
- 2022 “‘How Do We Measure Justice?’: Missions and Metrics in Urban Agriculture.” Science Studies Seminar, University of California, San Diego.
- 2021 “Tell All the Stories: Memory, Inequality, and Urban Agriculture.” Department of Sociology, Boston University.
- 2021 “Materiality and Meaning: Sociological Perspectives on Soil, Plants, and People.” School of Biological Sciences, University of Northern Colorado.
- 2021 “Stories of the Soil: History, Materiality, and Meaning.” Soil and Water Conservation Society – Southern New England Chapter. Summer Conference.
- 2021 “Telling the Stories of Massachusetts’ Urban Agriculture Practitioners.” Massachusetts Urban Farming Conference.
- 2020 “Holistic Evaluation in Urban Agriculture.” Massachusetts Food System Collaborative.
- 2019 “Rethinking Theory/Methods Packages.” Annual Meeting of the Pacific Sociological Association.
- 2019 “Community Gardens and Public Health.” Gardeners’ Gathering. Northeastern University.
- 2018 “Missions and Metrics in Massachusetts Urban Agriculture.” Social Science Environmental Health Research Institute, Northeastern University.
- 2018 “Stories of the Soil: Materiality and Meaning in Debates About Urban Agriculture in Boston.” Urban Inequalities Workshop, Initiative on Cities, Boston University.
- 2018 “‘We Need to Tell This Story’: Collective Memory, Food Access, and Health in MA Cities.” Institute for Health, Health Care Policy, and Aging Research, Rutgers University.
- 2018 “‘We Need to Tell This Story’: Collective Memory, Food Access, and Health in MA Cities.” Department of Sociology, Tufts University.
- 2018 “Stories of the Soil: Materiality and Meaning in Debates About Urban Agriculture in Boston.” Department of Sociology, Rutgers University.
- 2017 “Susceptible to Genetic Influence? Gene-Environment Interaction in Disciplinary Perspective.” Special Session on Sociogenomics. Annual Meeting of the American Sociological Association.
- 2016 “Data, Health Outcomes, and Urban Agriculture.” Urban Farming Conference, Northeastern University.

- 2014 “Exposed Science: Structural Vulnerabilities and the Limits of Environmental Knowledge.” Science in Human Culture Program, Northwestern University.
- 2014 “Conceptualizing the Environment: Exposomes, Ecologies, and Regimes of Perceptibility in the Environmental Health Sciences.” Program in Science, Technology & Society, Drexel University.
- 2014 “Environmental Health Science and the Public's Health: Visions for the 21st Century.” Institute for Society and Genetics, University of California, Los Angeles.
- 2014 “What’s Sociology Got to Do With It?: Genetic Testing in Sociological Perspective.” Health and Society Working Group. Department of Sociology, University of California, Los Angeles.
- 2013 “Exposed Science: Genes, the Environment, and the Politics of Population Health.” Department of Sociology, Boston University.
- 2013 “Exposed Science: Structural Vulnerabilities and the Limits of Environmental Knowledge.” Department of Science and Technology Studies, Cornell University.
- 2013 “Environment as Exposome, Environment as Ecology: Regimes of Perceptibility and the Social Determinants of Health.” Symposium on “Big Pharma, Big Medicine and Technoscience: Investigating Intersections in the Twenty-first Century.” Bowdoin College.
- 2012 “Defining Vulnerabilities: Genes, the Environment, and the Politics of Population Health.” Keynote Address. Qualitative Methods Showcase. University of Colorado, Denver, Anschutz Medical Campus.
- 2012 “Teaching Graduate and Undergraduate Research Methods.” Departmental Management and Leadership Workshop. Annual Meeting of the American Sociological Association.
- 2012 “Making Comparisons, Making Meanings.” Invited commentary, Medical Sociology Panel. Annual Meeting of the American Sociological Association.
- 2012 “How Science Matters: Having Epilepsy in the Age of the Genome.” ESRC Centre for Economic and Social Aspects of Genomics (CESAGEN). Cardiff University.
- 2012 “How Science Matters: Having Epilepsy in the Age of the Genome.” Health & Medicine Speakers Series. Colby College.
- 2012 “How Science Matters: Having Epilepsy in the Age of the Genome.” Center for ELSI Research on Psychiatric, Neurologic, and Behavioral Genetics. Columbia University College of Physicians and Surgeons.
- 2011 “Defining Vulnerabilities: The Politics of Environmental Health.” Contested Illnesses Research Group. Department of Sociology, Brown University.
- 2011 “What is the 'Environment' in Gene-Environment Interactions?” Race and Genomics Lecture Series, Brown University.
- 2010 “What is the 'Environment' in Gene-Environment Interaction?: Implications for Health Disparities Research.” The Boston Colloquium. Boston University Center for Philosophy & History of Science.

- 2010 “Forgetting and Remembering Epilepsy: Collective Memory and Illness Experience.” Comparative Research Workshop. Department of Sociology, Yale University.
- 2010 “Citizenship and Science: The Challenge of the Environment.” Invited presentation, Thematic Session. Annual Meeting of the American Sociological Association.
- 2009 “Mechanisms and Meanings of Health and Illness.” Invited commentary on the panel *Genetics, Social Context, and the Social Construction of Disease*. Annual Meeting of the American Sociological Association.
- 2008 “‘Bringing the Human Back In’: Genetics in the Environmental Health Sciences.” Program in Science and Technology Studies. Brown University.
- 2008 “Scaling Complexity: Genetics, Social Structure, and Policy Environments.” Stanford Center for Biomedical Ethics.
- 2008 “Multiplicities in Practice: Genes and Environments in Environmental Health Research.” Invited colloquium (May 6) and seminar (May 7). Department of Sociology and Science and Justice Working Group, UC Santa Cruz.
- 2008 “Changing the Subject: Science, Subjectivity, and ‘Ethical Problems’ in the Environmental Health Sciences.” Harvard Science and Technology Studies Circle.
- 2007 “Time, Place, and Meaning in Population Health Research.” Annual Meeting of the RWJF Health & Society Scholars Program.
- 2007 “Gene-Environment Interaction: Ethnographic Explorations.” Contested Illnesses Research Group. Department of Sociology, Brown University.
- 2005 “From Toxicology to Toxicogenomics: A Case Study of Molecularization.” Diana M. Forsythe Memorial Lecture, University of California, San Francisco.
- 2004 “Pathways to Public Health: Research with Genetically Modified Mouse Models at the NIEHS.” National Institutes of Health (8 July) and NIEHS (15 July).

### **Conference Presentations**

- 2024 “Making and Measuring Change in the Food System: The Perspectives of Funders.” Annual Meeting of the American Sociological Association.
- 2018 “‘We Need to Tell This Story’: Collective Memory, Food Access, and Health in MA Cities.” Annual Meeting of the American Sociological Association.
- 2015 “The Socio-Exposome: Advancing Environmental Science in a Post-Genomic Era.” Annual Meeting of the American Sociological Association. (presented by Laura Senier, with co-authors Phil Brown and Bridget Hanna).
- 2015 “A Tale of Three Markets: Food Access and Food Justice in Somerville, MA.” Feeding Cities: Ethical and Policy Issues in Urban Food Systems. Northeastern University.

- 2013 “The Missing Piece of the Puzzle?: Conceptualizing the Environment in the Postgenomic Moment.” Annual Meeting of the American Sociological Association (with co-author \*Margot Moinester).
- 2011 “Forgetting and Remembering Epilepsy: Collective Memory and Illness Experience.” Annual Meeting of the American Sociological Association (with co-presenter \*Nicole Fox).
- 2009 “Teaching Graduate and Undergraduate Research Methods: A Multi-Pronged Departmental Initiative.” Annual Meeting of the American Sociological Association (with co-presenter \*Jenn Girouard, for co-authors David Cunningham and Wendy Cadge).
- 2008 “Multiplicities in Practice: Genes and Environments in Environmental Health Research.” Annual Meeting of the American Sociological Association.
- 2007 “Public Assessments of the Importance of Genes for Psychological, Social, and Health Outcomes.” Annual Meeting of the Eastern Sociological Society (presented by Jeremy Freese).
- 2006 “Changing the Subject: Science, Subjectivity, and ‘Ethical Problems’ in Toxicogenomics.” Annual Meeting of the American Sociological Association (with co-author \*Erin Rehel).
- 2006 “Genetics and Social Structure: Opportunities for Population Health Research.” Annual Meeting of the RWJF Health & Society Scholars Program.
- 2005 “Technologies of Translation.” Annual Meeting of the American Sociological Association.
- 2005 “Social, Ethical, and Policy Dimensions of Epilepsy Genetics.” Annual Meeting of the RWJF Health & Society Scholars Program.
- 2004 “Molecularization, Individualization, and Biopolitics.” Annual Meeting of the American Sociological Association (by proxy) and at the RWJF Health & Society Scholars Fall Conference.
- 2003 “Where Environmental Justice and Environmental Genomics Meet: Concerning the Subject(s) of Toxicogenomics.” Annual Meeting of the Society for Social Studies of Science (4S).
- 2003 “Constructing Environmental Genomics.” Annual Meeting of the American Sociological Association.
- 2002 “Locating Gene-Environment Interaction: A Genealogy.” Annual Meeting of the Society for Social Studies of Science (4S).
- 2002 “Biomedicalization and Environmental Health: Towards a Sociology of Molecular Biomarkers.” Annual Meeting of the American Sociological Association.
- 2001 “Locating Biomarkers, Relocating Risk.” Annual Meeting of the Society for Social Studies of Science (4S).
- 2000 “Environment(s) as Containers and Experiences: Studying Place and Women’s Health.” Annual Meeting of the American Sociological Association.

- 2000 “Social Inequality and Health: Welfare Reform and Immigrant Elders in the San Francisco Bay Area.” Annual Meeting of the American Sociological Association.
- 2000 “‘Just Come Sit in Here and Listen to These Young Mothers’: A Social Geography of Welfare Reform.” Annual Meeting of the Society for the Study of Social Problems; Eleventh International Congress on Women’s Health Issues.
- 1999 “Shifting Fault Lines: Mapping the Effects of Welfare Reform on Senior Services in San Francisco, CA.” Annual Meeting of the Society for the Study of Social Problems.

**Brandeis University Talks and Colloquia**

- 2023 “What is Community Engaged Pedagogy?” Center for Teaching and Learning.
- 2023 “The Passion for Social Justice.” Board of Fellows.
- 2023 “How Do We Measure Justice?” Public Scholarship Symposium, Mandel Center for the Humanities.
- 2023 “Introducing COMPACT.” Alumni Affairs Board; Parents’ Leadership Council.
- 2021 “Back to the Roots and Towards Greater Equity.” Department of Sociology.
- 2021 “Genomic Citizenship.” Schusterman Center for Israeli Studies.
- 2021 “Collaborative Projects on Food, Justice, and Health.” Department of Community Service.
- 2020 “From Food Access to Food Justice.” Faculty Spotlight Lecture. Office of Admissions.
- 2018/9 “What is Community Engaged Research?” Social Science Summer Lab.
- 2017 “‘Grounded in the Neighborhood’: Social Capital and Health in Community Gardens.” Global Health Summit for Youth.
- 2017 “Why Farm the City?: Urban Agriculture in Massachusetts.” Bridging the Two Cultures Series.
- 2016 “Community Based Research as Pedagogy.” Teaching Innovations Showcase.
- 2016 “From Food Access to Food Justice: A Case Study of the Somerville Mobile Farmers’ Market.” Global Health Summit for Youth.
- 2016 “Race, Religion, Food and Community: Doing Public History in Mattapan.” Contemporary Jewish Life Seminar.
- 2014 “Hipster Chickens, Climate Change, and Food Deserts: What Urban Agriculture Initiatives Teach Us About Contemporary Public Health.” Social Science Forum.
- 2014 “Environmental Health Science and the Public's Health.” Boston Alumni Chapter.
- 2013 “What is Your Dream Project?” Teaching at Brandeis Dinner.

## Courses Taught

### *Brandeis University*

- Undergraduate: HSSP 110a: Integrative Seminar in Health (HSSP Capstone)  
Neighborhoods and Health (2016)  
Food Systems and Health (2020)  
Food is Medicine (2024)  
HSSP 182a: Food, Justice and Health  
SOC 18a: Observing the Social World: Doing Qualitative Sociology  
SOC 81a: Methods of Social Inquiry (Mixed Methods)  
SOC 83a: Sociology of the Body and Health  
SOC 117b: Sociology of Science, Technology, and Medicine  
SOC 193a: Environment, Health, and Society  
SOC 199a: Sociology Capstone: So, You Want to Change the World?
- Graduate: GSAS 302d: Interdisciplinary Dissertation Seminar  
SOC 203b: Field Methods  
SOC 281a: Inequality and Health  
SOC 300a: Approaches to Social Research

### *San Francisco State University*

Spring 2001& 2002 The Family and Social Policy

## Research Advising

### *Undergraduate Honors Thesis Advisor*

2020-2021	Quinn Weiner (SOC)	2010-2011	Danielle Gurr (HSSP)
2018-2019	Renee Pite (SOC)	2008-2009	Margot Moinester (HSSP)
2014-2015	Caitlin Buegeler (HSSP/SOC)	2007-2008	Jonathan Eskow (SOC)
2013-2014	Laine Meyer (SOC)		Jane Schlapkohl (HSSP/SOC)
2011-2012	Katherine Kolios (HSSP)		

### *Schiff Fellowship Mentor*

2023-2024	Destiney Williamson. Project: “Examining Young Adult Participation in the Black Church: Social and Political Repercussions”
2012-2013	Jennifer Mandelbaum. Project: “From the Garden to the Plate: Community Garden Education as Primary Prevention of Childhood Obesity”
2010-2011	Lexi Kriss. Project: “What’s Advertising Got to Do With It?: DTCA and Women’s Contraceptive Choices”

*Experiential Learning Faculty Mentor:* Danielle Gurr (2011)

*Community Engaged Learning Mentor:* Inna Kraner (2009)

*MA Committee Member:* Krystal Arango (WGS), Lyndsay Garval (SOC), Jax Gonzalez (SOC/WGS), Michelle Guaman (WGS), Sarah Kelley (SOC/WGS), Rebecca Palia (SOC), Caitlin Tabora (SOC/WGS), Kristine Witkowski (SOC/WGS)

*QPDs [Qualifying Exams]*

*Committee Chair:* Thomas Bertorelli

*Committee Member:* Corey Erb, Cheryl Stults, Ken Sun, Catherine Tan, Miranda Waggoner, Dana Zarhin

*Dissertations*

*Committee Chair:* Thomas Bertorelli

*Dissertation Committee Member:* Meredith Bergey, Thomas Mackie, Emily Sigalow, Cheryl Stults, Ken Sun, Catherine Tan, Miranda Waggoner, Johanna Wigg, Dana Zarhin

*Dissertation Committee, Outside Reader:*

2015            Matthew Judge, Northeastern University, Department of Sociology & Anthropology  
2013            Daniel Navon, Columbia University, Department of Sociology

**Service to Brandeis University**

2024-present	Academic Director, Community Engaged Scholars Program
2023-present	Chair, Community Engaged Scholars Program Advisory Committee
2022-present	Inaugural Director, Vic '63 and Bobbi Samuels '63 Center for Community Partnerships and Civic Transformation for Community Partnerships and Civic Transformation (COMPACT)
2022-2023	Search Committee, Dean of Arts & Sciences
2022-2023	Search Committee (Professor of the Practice), HSSP
2021-2022	Co-Chair, COMPACT Working Group
2021-2022	Brandeis University Board of Trustees, Committee on Student Life
2020-2021	Co-Chair, Search Committee (Climate Justice), Department of Sociology and Environmental Studies Program
2020-21; 2012-13	Undergraduate Advising Head, Department of Sociology
2020-23; 2012-18; 2010-11	Undergraduate Curriculum Committee, Department of Sociology
2019-2021	Chair, Community Engaged Scholars Committee
2019	Search Committee (Race/Immigration), Department of Sociology
2018-2019	Framework for Our Future Steering Committee
2018-2019	Co-Chair, Student Learning and Living Task Force
	Co-Chair, Community Engagement Working Group
	Member, Residential Life Working Group
2018-2019	Chair, Social Justice Curriculum Committee
2018-2020	Undergraduate Curriculum Committee (UCC) (Elected)
2018-2019	Independent Interdisciplinary Major Faculty Committee
2017	Chair, Search Committee (Medical Sociology), Department of Sociology
2016-2017	Task Force on General Education at Brandeis University
2016-2017	Kay Fellow Search Committee, AAAS & HSSP

2016-2017	Governance Committee, Department of Sociology
2015	Search Committee (Social Movements), Department of Sociology
2015-2017	Posse Program Selection Committee (Atlanta)
2014-present	Myra Kraft Transitional Year Program, Faculty Committee
2014	Dean of Students' Academic Integrity Advisory Group
2014	Executive Director of Health and Wellness, Search Committee
2013-2017	Chair, Health: Science, Society, and Policy (HSSP) Program
2012-2016	Diversity Committee, Department of Sociology
2011-2012	Kay Fellow Search Committee, Anthropology & HSSP
2010-2016	Experiential Learning Committee
2009, 2010	Graduate Admissions Committee, Department of Sociology
2008	Phoebe and Dr. Giddon Prize Selection Committee (WGS)
2006-present	Faculty Executive Committee, HSSP
2006-09; 2011-12	Graduate Program Committee, Department of Sociology
2006-2009	Colloquium Committee, Department of Sociology
2006, '10, '13, '17, '19	First Year Advisor

## Service to the Discipline

### Books

#### Advisory Board

2020-present *Health, Society, and Inequality Series*, New York University Press

Reviewer: MIT Press; New York University Press; Oxford University Press; Palgrave Macmillan; Polity Press; Rutgers University Press; SAGE; University of California Press; University of Chicago Press

### Grants and Fellowships

Ford Foundation Fellowship Program, 2021 & 2022

American Sociological Association, Fund for the Advancement of the Discipline, 2019-2021

National Science Foundation

Panelist, Program in Science, Technology, and Society, 2010-2013

Reviewer, Sociology Program and Program in Science, Technology, and Society, *ad hoc*

United States-Israel Binational Science Foundation, 2011

Wellcome Trust (Medical Humanities), 2010

Time-sharing Experiments for the Social Sciences, 2009

### Journals

#### Editorial Boards

2024-2026 Associate Editor, *Journal of Health and Social Behavior*

2017-2018 Deputy Editor, *Journal of Health and Social Behavior*

2015-2017 Associate Editor, *Journal of Health and Social Behavior*

2014-present Advisory Editor, *Social Science & Medicine*

2014-2017 Advisory Editor, *Advances in Medical Sociology*

2013-2016 Consulting Editor, *American Journal of Sociology*

Reviewer: *Agriculture & Human Values; American Journal of Epidemiology; American Journal of Political Science; American Journal of Sociology; American Sociological Review; Biosocieties; Environmental Politics; Ethnography; Journal of Health and Social Behavior; Medical Anthropology Quarterly; Public Understanding of Science; Science, Technology & Human Values; Social Biology; Social Problems; Social Science and Medicine; Social Studies of Science; Sociological Inquiry; Sociology of Health and Illness; SSM – Qualitative Research in Health; Symbolic Interaction; Teaching Sociology*

### **Advisory Committees**

2022 Board Advisor, Waltham Fields Community Farm.  
2020-2023 International Partner, EnviroBioSoc Project. University of Paris 1 - Panthéon Sorbonne.  
2011-2013 Ethics Advisory Board, for “Epilepsy Pharmacogenomics (EpiPGX): Delivering Biomarkers for Clinical Use.” European Union.  
2011 Advisory Committee, Stakeholder Process to Set Priorities for Public Health Genomics, Centers for Disease Control and Prevention Office of Public Health Genomics.

### **Professional Association Membership and Service (Past and Present)**

#### American Sociological Association

2018-2021 ASA Council, Member-At-Large (Elected)  
2015 Robert K. Merton Book Award Committee, Section on Science, Knowledge, and Technology  
2015 Organizer for Theory Section Panel, “Theorizing the Social: Studies of Science and Technology”  
2014 Organizer for Author Meets Critics Session, “Saving Babies: The Consequences of Newborn Genetic Screening”  
2013-2015 Chair, Nominations Committee, Medical Sociology Section (Elected)  
2011 Organizer for Medical Sociology Section Panel, “Mechanisms of Health: Qualitative and Quantitative Perspectives”  
2010-2012 Council Member-at-Large, Medical Sociology Section (Elected)  
Simmons Award Committee - Chair (2011) and Member (2012)  
Johnson Scholar Award Committee - Chair (2012) and Member (2011)  
2007-2009 Chair, Career and Employment Committee, Medical Sociology Section (Elected)  
2007 Organizer and discussant for Medical Sociology Section panel, “Gender, Health, and the Environment” (with Sabrina McCormick)  
2005 Member, Selection Committee, Louise Johnson Scholar Award, Medical Sociology Section  
2005-2006 Member, Research and Policy Committee, Environment and Technology Section

#### Society for the Study of Social Problems

2003 & 2004 Member, Social Action and Social Justice Award Committee.

#### Society for Social Studies of Science

2002-2003 Member, Student Section of the Society for Social Studies of Science.

#### Eastern Sociological Society

#### Pacific Sociological Association