

SHELDON GEN

School of Public Affairs & Civic Engagement, San Francisco State University
835 Market Street, San Francisco, 94103; 415-817-4458 (office), sgen@sfsu.edu

EDUCATION

- Georgia Institute of Technology, Atlanta 2004
Ph.D. in Public Policy
- Dissertation: “Meta-Analysis of Environmental Valuation.” Bryan Norton, advisor.
 - Fields of study: environmental policy, policy analysis and research methods.
- University of Southern California, Los Angeles 1995
M.P.A. in Public Administration
- Fields of study: international development, organization behavior, management.
- California Polytechnic State University, San Luis Obispo 1990
B.S. in Civil Engineering
- Fields of study: water resources engineering, transportation engineering.

PROFESSIONAL EXPERIENCE

- San Francisco State University 2003 – present
*Lecturer (2003-2005); Assistant Professor (2005-2011); Associate Professor (2011-present);
Program Director (2012-2015); Visiting Professor at Aarhus University, Denmark (summer 2018)*
- Appointed to the School of Public Affairs & Civic Engagement, with additional courses taught in the doctoral program in Educational Leadership.

Undergraduate courses (7)

Public Policy Process
Policy Analysis
Public Administration
Environmental Law and Policy
Environmental Impact Assessment
Research Methods in Criminal Justice
Designing Survey Research

Continuing education courses (3)

Teachers Leadership Institute I
Teachers Leadership Institute II
Performance Measurement & Program Evaluation

Graduate courses (8)

Policy Process and Civic Engagement
Policy Analysis
Program Evaluation
Design and Consumption of Research
Applied Data Analysis
Surveying in Public Service Contexts
Environmental Policy
Capstone in Public Administration

Doctoral courses (3)

Performance of Educational Organizations
Policy, Law, & the Political Economy of Education
Quantitative Analysis in Education

- Select service to campus:
Public Administration Program Director (2012-2015)
Standing committees:
 - University Budget Committee (2016-2019).
 - Academic Senate (2015-2018): Student Affairs Committee (2015-2016); Strategic Issues Committee (2016-2018), chairperson (2017-2018).
 - Graduate Council (2013-2016).
 - Retention, Tenure, and Promotion (RTP) Committee – School of Public Affairs & Civic Engagement (2012 – 2017).
 - Executive Committee of the Ed.D. in Educational Leadership program (2010-2012, 2014-2016)Ad hoc committees:

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- Redesigning Our Majors Symposium, coordinator (2017): planned and implemented a CSU-wide symposium on curricular redesign.
 - Provost's committee to conduct a management audit of the Ed.D. program, co-chair (2016).
- Faculty and administrative search committees: Dean of the College of Health and Social Sciences (2015), Associate Vice President of Fiscal Affairs (2014), University Provost (2008, 2017), 4 Public Administration searches (2 in 2006, 2007, 2009-chair), Environmental Studies (2006), Environmental Studies Director (2004).
- Doctoral dissertation committees (18, served as chairperson on 11):
- Select service to community:
 - Boards and committees:
 - Climate Action Advisory Committee of the Sonoma County Regional Climate Protection Authority (2017-present)
 - Mandela Washington Fellowship for Young African Leaders – selection committee (2016-2019)
 - Loma Vista Immersion Academy – Local Control Accountability Plan (LCAP) Advisory Committee (2015-present): advised a public elementary school on budgetary planning and accountability under California's new funding structure.
 - Funding the Next Generation – Advisory Board and consultant (2013-present): advised a nonprofit organization founded by Margaret Brodtkin that assists local and county governments in establishing dedicated public funding for effective services for children, youth, and families.
 - Bert & Phyllis Lamb Prize in Political Science – advisory board (2014-2016), selection committee (2017-present)
 - Sonoma Marin Area Rail Transit (SMART) - Community Advisory Committee on Petaluma station planning (2011-2013)
 - City of Petaluma - Transit Advisory Committee (2010 – 2014): appointed by City Council to advise on transit issues and coordination with the new regional rail transit system.
 - Northern California Peace Corps Association, board of directors (2004 – 2006).
 - Association leadership:
 - Western Political Science Association: section chair for public policy (2012).
 - American Society for Public Administration, San Francisco Bay Area chapter, board of directors (2004 – 2009): developed, organized, and implemented three Bay Area MPA tournaments.
 - Peer reviews: reviewed numerous articles, manuscripts, and proposals for organizations and journals, including Association for Institutional Research, Lyceum, Wiley/Jossey-Bass, Association for Institutional Research, Sage Publications, Oxford University Press, *American Review of Public Administration, Policy & Politics, Administration & Society, Public Administration Review, Land Use Policy, Policy Studies Journal, International Journal on Environmental Research and Public Health, International Journal of Health Policy and Management*, National Science Foundation, San Francisco Department of Public Health.

Georgia Institute of Technology, Atlanta

1998 – 2003

Instructor and Graduate Teaching Assistant

- Taught senior-level courses on policy analysis and program evaluation, and senior thesis; co-taught United States government; designed and implemented an internet-based Congressional simulation.
- Advised and tutored student-athletes in a NCAA Division I-A program, representing several sports and coming with diverse educational backgrounds; tutored student-athletes in statistics and political science.

Graduate Research Assistant

- Assisted in a Georgia Department of Transportation sponsored research on the management of consultants.
- Assisted in a National Science Foundation sponsored research project on economic and environmental risk perceptions in Bulgaria.

United States Environmental Protection Agency, San Francisco

1995 – 1998

Environmental Engineer

- Led engineering efforts of over \$400 million of bi-national wastewater treatment projects along the U.S.- Mexican border; developed Environmental Impact Statements; briefed legislators and executives on projects affecting their jurisdictions.

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- Managed over \$17 million of federal grants to municipal agencies and Native American tribes for water and wastewater development; evaluated technical merit of proposals; coordinated grant recipients, partner agencies, and contractors for project implementation.

Presidential Management Fellow

- Developed environmental indicators as a catalyst to federal-state performance partnerships in environmental protection, improved measures of environmental health, and public awareness.
- Implemented formal evaluations of technical and administrative programs.

Caltech Service Corporation, Los Angeles Air Force Base

1993 – 1995

Civil Engineer / Planning Specialist

- Managed facilities-improvement engineering projects for the Los Angeles Air Force Base; acted as both project manager and project engineer in engineering endeavors.
- Led technical efforts to evaluate seismic risk of all structures in accordance with federal law.

United States Peace Corps, Kenya

1990 – 1992

Civil Engineer

- Managed 29 civil engineering projects under arduous conditions; noted by Peace Corps administration as among the most prolific engineering volunteers in Peace Corps' history in Kenya.
- Adapted modern construction technology within the limitations of local resources.
- Coordinated efforts of consulting engineers, architects, building contractors, and construction supervisors.
- Mobilized communities for project planning and implementation; transferred technical skills to artisans.
- Successfully assimilated into a foreign culture and environment.

SELECT HONORS AND AWARDS

- Academic Technology Recognition of Faculty Excellence, San Francisco State University, 2017
- Pi Alpha Alpha Global Honor Society for Public Affairs & Administration, San Francisco State University, 2017
- Data Policy Institute Fellowship, Association for Institutional Research, 2011
- Wikipedia Teaching Fellowship, Wikimedia Foundation, 2011
- Faculty Affiliate, Public Research Institute, San Francisco State University, 2006-2008.
- William H. Read Award, School of Public Policy, Georgia Institute of Technology, 2003.
- Outstanding Doctoral Student, School of Public Policy, Georgia Institute of Technology, 2001.
- U.S. Environmental Protection Agency's Water Division's Excellence Award, San Francisco, 1997.
- Presidential Management Fellowship, 1995-1997.
- Phi Kappa Phi National Honor Society, University of Southern California, 1995.
- Outstanding Graduate Student, School of Public Administration, University of Southern California, 1995.

RESEARCH AND PUBLICATIONS

Research interests

- Public participation in public policy and administration, including government outreach, policy advocacy, and public service coproduction; social aspects of environmental policy, including environmental valuation and human responses to the environment; alternative modes of public service delivery.

Select research grants and contracts (\$263,000 extramural sources, \$77,819 intramural sources)

- Reyes, B., Fleisher, P., Brown, E., & Gen, S. (2015-2017) Evaluation of Roadmap to Peace. Senior Researcher. Instituto Familiar de la Raza, Inc. \$150,000.
- Gen, S. & Wright, A.C. (2013-2014). Policy Advocacy Strategies of Nonprofit Organizations in the US. Principal investigator. Office of Research and Sponsored Programs, San Francisco State University. \$13,419.
- Gen, S. & Robinson, D. (2011-2012). Evaluation of SF Promise. Principal Investigator. SF Promise. \$17,000.
- Gen, S. & Conley, A. (2009). Public policy research group. Principal investigator. Facilitating Research and Creative Work Through Cross-Disciplinary Teams, San Francisco State University. \$14,000.

Abbreviated CV updated February 2019

- Gen, S. (2006-2008). Public Research Institute Faculty Affiliate Fellowship. Two-year research grant totaling \$10,000.
- Gen, S., Rogers, J., Shafer, H., & Nakagawa, M. (2005). Wastewater master planning public outreach. Principal investigator. San Francisco Public Utilities Commission. \$90,000.
- Gen, S. (1999). Meta-analysis of environmental valuation studies. Principal investigator. U.S. Environmental Protection Agency's National Network for Environmental Management Studies (NNEMS) Fellow. \$17,000.

Book chapters (3 total, 1 with student co-author)

- Gen, S., & Luger, E. (2019) Does mode of public outreach matter? In Kerley, R., Dunning, P.T., & Liddle, J. (editors). *The Routledge Handbook of International Local Government*. New York: Routledge. Pages 307-324.
- Gen, S. (2012). Facilitating focus groups and managing their dynamics. In Skott, B. & Ward, M (editors). *Active Learning Exercises for Research Methods in Social Sciences*. Sage/Pine Forge Press. Pages 99-102, and instructors' manual.
- Gen, S. (2010). Values conflict in American environmental federalism, with implications for China. In Guo, S., Kassiola, J.J., & Zhang, J. (editors). *Environmental Protection Policy and Experience in the U.S. and China's Western Regions*. Rowman & Littlefield Publishers, Inc. Pages 47-62.

Select refereed publications (12 total, 2 with student co-authors)

- Gen, S., & Wright, A.C. (2018) Strategies of policy advocacy organizations, and their theoretical affinities: evidence from Q-methodology. *Policy Studies Journal*, 46(2): 298-326.
- Gen, S. & Wright, A.C. (2013) Policy advocacy organizations: a framework linking theory to practice. *Journal of Policy Practice*, 12(3): 163-193.
- Gen, S., Shafer, H., & Nakagawa, M. (2012). Perceptions of environmental justice: the case of a U.S. urban wastewater system. *Sustainable Development*, 20: 239-250.
- Gen, S. (2011) The dilemma of environmental valuation: ethics and U.S. policy. *International Journal of the Humanities*, 9(2): 133-145.
- Paarlberg, L. & Gen, S. (2009). Exploring the determinants of nonprofit coproduction of public service delivery: the case of k-12 public education. *American Review of Public Administration*, 39(4): 391-408.
- Pendola, R. & Gen, S. (2008) Does 'main street' promote a sense of community? A comparison of San Francisco neighborhoods. *Environment & Behavior*, 40(4): 545-574.
- Gen, S., & Kingsley, G. (2007) Effects of contracting out engineering services over time in a state department of transportation. *Public Works Management & Policy Journal*, 12(1): 331-343.
- Pendola, R. & Gen, S. (2007). BMI, auto use, and the urban environment in San Francisco. *Health and Place*, 13(2): 551-556.

Select agency reports and articles (32 total, over 30 with student co-authors)

- Brown, E., Fleisher, P., Gen, S., Reyes, B. (2016). Roadmap to Peace Process Evaluation Report 1: The Service Network in the Pilot Year. Cesar E. Chavez Institute, San Francisco State University. 55 pages.
- Gen, S. (2015). How to do a stakeholder analysis. In Brodtkin, M. *Creating Local Dedicated Funding Streams for Kids: A Guide to Planning a Local Initiative to Fund Services for Children, Youth and their Families*. San Francisco: Margaret Brodtkin and Associates. Page 55.
- Case III, H.L., Boles, J., Delgado, A., Nguyen, T., Osugi, D., Barnum, D.A., Decker, D., Steinberg, S., Steinberg, S., Keene, C., White, K., Lupo, T., Gen, S., & Baerenklau, K.A. (2013) Salton Sea Ecosystem Monitoring and Assessment Plan. U.S. Geological Survey Open-File Report 2013-1133. 220 pages.
- Gen, S. & Robinson, D. (2012). Evaluation of 6th Grade Mentoring in SF Promise, 2011-2012. San Francisco State University. 36 pages.
- Gen, S., Shafer, H., Nakagawa, M., & Duvanced, J.P. (2006). Baseline perceptions and preferences of households, in support of the SFPUC Wastewater Master Plan. Public Research Institute, San Francisco. 302 pages.
- Kingsley et al. (2003). Strategies to strengthen consultant management in the Georgia Department of Transportation. Georgia Department of Transportation, Atlanta, GA. 6 volumes.

OTHER SKILLS AND QUALIFICATIONS

- Conversational Cantonese.
- Professional Engineer license, Civil Engineering, State of California.