

MATT BIGGAR, Ph.D.
Strategy Consultant, Researcher and Presenter



Matt is Principal of Connected to Place (www.connectedtoplace.com) and a strategy consultant who supports the planning, implementation and assessment of cross-sector partnerships for healthy, sustainable communities. Matt works with clients at the local, regional and state level. His approach leverages research-based, practice-informed insights on building partnerships for social change and changing human behavior patterns to improve communities, the environment and our quality of life. He has 25 years of professional experience as an organizational leader, educator, researcher and consultant. He earned his Ph.D. from Stanford University's Graduate School of Education in 2015 where his research involved behavioral science, sustainable transportation and collective impact.

LinkedIn: <https://www.linkedin.com/in/mtbiggar/>

EDUCATION

Stanford University, Stanford, CA

PhD in Education with emphasis on Sustainability, Behavioral Science and Transportation

Masters of Arts in Education, Prospective Principals Program

Masters of Arts in Education, Stanford Teacher Education Program

University of California, Berkeley, CA

Bachelor of Arts in Political Economy, Awarded Phi Beta Kappa

EXPERIENCE

Principal and Founder, Connected to Place (Strategy Consulting and Research), San Francisco, CA
January 2016-

- Services include strategic planning, meeting and retreat facilitation, implementing collaborative strategies, research, report writing and presentations.
- Clients include Cities Connecting Children to Nature-San Francisco (a cross-sector collaborative), California Department of Education/Ten Strands, ChangeScale, San Francisco Bicycle Coalition, San Mateo County Office of Education and Stanford University.
- Prior work has included research and advisory services for Stanford University Parking and Transportation Services, California Academy of Sciences and numerous high schools.

Principal Investigator (dissertation research) and Researcher, Stanford University, Stanford, CA
September 2011 -December 2015

- Conducted three research studies on the role of conditions, human needs and learning in personal transportation choices. Partnered with a university, non-profit institution and 14 community groups in the San Francisco Bay Area to conduct studies. Provided recommendations to partners.
- Led research study on a collective impact initiative to further environmental education in the San Francisco Bay Area. Wrote report of research findings with implications for collaborative work.

San Mateo Union High School District, San Mateo County (mid), CA

Associate Superintendent, Instructional Services, 2008-2011

Principal, Burlingame High School, 2002-2008

Palo Alto High School, Palo Alto, CA

Assistant Principal, 1999-2002; **Teacher and Curriculum Developer**, 1994-1999

SELECTED PUBLICATIONS AND PRESENTATIONS

Publications

- **Biggar, M.**, Ardoin, N. and Morris, J. *Collective Impact on the Ground: An In-Depth Look at an Environmental Education Collaborative During the Early Stages of its Collective Impact Process*. Stanford Social Innovation Review, May 2017.
- **Biggar, M.** and Ardoin, N. *Community Context, Human Needs, and Transportation Choices: A View across San Francisco Bay Area Communities*. The Journal of Transport Geography, April 2017.
- **Biggar, M.** and Ardoin, N. *More than Good Intentions: The Role of Conditions in Personal Transportation Behavior*. Local Environment: The International Journal of Justice and Sustainability, April 2016.
- *Social Influence, Past Experience and Transportation Mode Choice: A Case Study of Participants and Non-participants in a Commute Alternative Program*. In revision. Lead Author.
- **Biggar, M.** *Everyday Life Behavior and the Environment: The Role of Self-interest, Conditions, and Learning in Personal Transportation Choices*. Dissertation. Stanford University, 2015.
- Gould, R.K., Ardoin, N., **Biggar, M.**, Cravens, A., Wojcik, D. *Environmental Behavior's Dirty Secret: The Prevalence of Waste-Related Topics in Discussions of Environmental Concern and Action*. Environmental Management, May 2016.
- *Environmental Behavior in Daily Life: The Interconnectivity of Everyday Cares, Social Context, and Environmental Concern*. In review. Co-author.

Presentations

- "Building a Local, Cross-Sector Collaborative: Structures and Processes for Equity." Collective Impact Convening. Austin, TX. April 3, 2018.
- "Community Context, Human Needs and Transportation Choices." Behavior, Energy and Climate Change Conference. Sacramento, CA. Oct 16, 2017.
- "Facilitating Behavior Change for Climate Impact."
 - Bay Area Climate Literacy Impact Collaborative. San Francisco, CA. January 25, 2017.
 - Net Impact (national webinar). Oakland, CA. June 29, 2016.
- "Collaborative Solutions for Social Change." Presidio Graduate School. San Francisco, CA. December 15, 2016.
- "Collaborative Solutions for Sustainable Transportation." Presidio Graduate School. San Francisco, CA. June 1, 2016.
- "Participation in Workplace-Based Commute Alternative Programs." Behavior, Energy and Climate Change Conference. Sacramento, CA. Oct 21, 2015.
- "More than Good Intentions: The Role of Conditions in Personal Transportation Behavior." NAAEE Annual Conference. San Diego, CA. Oct 16, 2015
- "Participation in Sustainable Transportation: The Role of Social Conditions, Learning and Human Needs." California Academy of Sciences, Teacher Institute on Science and Sustainability. San Francisco, CA. June 17, 2014
- "Exploring the Influence of Conditions on Personal Transportation Behavior"
 - Precourt Energy Efficiency Center, Sustainable Transportation Seminar. Stanford University. Jan 24, 2014.
 - Behavior, Energy and Climate Change Conference. Sacramento, CA. Nov 18, 2013.
 - Burlingame Rotary Club. Burlingame, CA. Sept 23, 2013.
- "Environmental Education Collaboration Through a Collective Impact Lens—A SF Bay Area Case Study." NAAEE Conference. San Diego, CA. Oct 16, 2015. Co-presentation.