

GABRIELLE WONG-PARODI

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EDUCATION

- Ph.D. Energy and Resources (Social and Behavioral Sciences), University of California, Berkeley, 2011
- M.A. Energy and Resources (Social and Behavioral Sciences), University of California, Berkeley, 2005
- B.A. Psychology, University of California, Berkeley, 2003

EMPLOYMENT HISTORY

- 2024-present Faculty Fellow, Center for Advanced Study in the Behavioral Sciences, Stanford University
- 2023-present Assistant Professor of Environmental Social Sciences, Stanford University
- 2019-present Assistant Professor of Earth System Science, Stanford University
- 2019-present Center Fellow, Stanford Woods Institute for the Environment, Stanford University
- 2019-present Adjunct Assistant Professor, Engineering and Public Policy, Carnegie Mellon University
- 2016-2019 Affiliate Research Scientist, Energy Technology Area, Lawrence Berkeley Laboratory
- 2004-2011 Principal Research Associate, Energy Technology Area, Lawrence Berkeley Laboratory

AWARDS

- 2023 Faculty Women's Forum Early Academic Career Award
- 2023 Stanford 2023 Community Partnership Award
- 2021-2027 CAREER: Understanding the Drivers and Consequences of Personal Adaptation Behavior to Environmental Extremes, National Science Foundation
- 2020 Gabilan Faculty Fellow
- 2019 Early Career Award, National Center for Atmospheric Research Innovator Program
- 2019 Early Career Award, National Academy of Sciences Gulf Research Program

EDITORIAL BOARDS AND CO-EDITORSHIP

- 2024-present Associate editor, *Climatic Change*.
- 2019-present Editorial board, *Energy Research and Social Science*.
- 2019-2020 Co-editor, special issue of *Current Opinion in Environmental Sciences*.

PUBLIC AND PROFESSIONAL SERVICE

- 2023-present Advisory committee, Climate Change Group, American Psychological Association
- 2021-present Advisory committee, US Global Change Research Program, National Academies
- 2021-2023 Advisory committee, Natural Hazards Engineering Research Infrastructure Science Plan, National Science Foundation
- 2020-2022 Advisory committee, Climate Change Task Force, American Psychological Association
- 2020 Review committee, Society for Risk Analysis Annual Meeting
- 2017-2018 Committee, *Understanding the Long-Term Evolution of the Coupled Natural-Human Coastal System: The Future of the U.S. Gulf Coast*, National Academies

UNIVERSITY SERVICE

2024-present	Assistant professor search committee member, Department of Earth System Science, Stanford Doerr School of Sustainability, Stanford University
2024	Inaugural director search committee member, Sustainable Societies Institute, Stanford Doerr School of Sustainability, Stanford University
2023-2024	Co-lead vision for new Sustainable Societies Institute, Stanford Doerr School of Sustainability, Stanford University
2022-present	Admissions committee, Earth System Science, Stanford University
2022	Environmental justice seminar committee, School of Earth, Energy & Environmental Sciences, Stanford University
2021-2022	Human dimensions committee member, School of Earth, Energy & Environmental Sciences, Stanford University
2021-2022	Cluster hire search committee member, <i>Sustainable Development and Environmental Justice</i> , School of Earth, Energy & Environmental Sciences, Stanford University
2021-2024	Advisory board member, <i>Partnerships for Climate Justice in the Bay Area Initiative</i> , Stanford University
2022-2023	Executive board member, <i>Science and Technology Studies</i> , Stanford University
2021	Lead, <i>Approaching Sustainability</i> seminar series, co-sponsored by the School of Earth, Energy & Environmental Sciences and the Stanford Woods Institute for the Environment, Stanford University
2020	Committee member, <i>School of Sustainability & Climate Reorganization Committee</i> , Earth System Science, Stanford University.
2013-2016	Organizer, <i>Decision and Policy Working Group</i> , Department of Engineering and Public Policy, Carnegie Mellon University
2012-2016	Grader, <i>Part A & B Qualifying Exams</i> , Department of Engineering and Public Policy, Carnegie Mellon University

PEER-REVIEWED PUBLICATIONS (* indicates advisee; Impact Factor (IF))

2025 or forthcoming

1. Demuth, J., Schumacher, A., Morss, R., **Wong-Parodi, G.**, Herbert, N.*, Walpole, H., & Alland, J. (accepted). Collecting longitudinal, perishable social science observations during hurricanes. *Bulletin of the American Meteorological Society*. IF: 8
2. Yang, Y.*, Fischhoff, B., & **Wong-Parodi, G.** Visual displays for communicating multiple uncertain AI-generated forecasts (accepted). *Decision*. IF: 1.5
3. Herbert, N.*, Beckman, C., Vera, K., Coles, E., Kim, T., Cho, S-H., & **Wong-Parodi, G.** (accepted). Bridging incremental to transformative hazard management strategies on the Tule River Indian Reservation. *Environmental Research: Health*. IF: new journal

2024

4. Bower, E. *, Kulp, S., Strauss, B., **Wong-Parodi, G.**, Field, C. (2024). Effects of planned relocation on communities' future coastal inundation risk. 5(1), 670. *Communications Earth & Environment*. IF: 7.9
5. Lentz, E., **Wong-Parodi, G.**, Zeigler, S., Collini, R.C., Palmsten, M.L., Passeri, D. (2024). Shaping the coast: Future change and the human behavior wildcard. *Earth's Future*, 12(10), e2024EF004504. IF: 8.2

6. Wells, E.*, Belval, E., **Wong-Parodi, G.**, & Small, M. (2024). Are compound threats associated with changes in resource use? An assessment of wildland fires suppression resources given the COVID-19 pandemic. *Scientific Reports*, 14(1), 20039. IF: 4.6
7. **Wong-Parodi, G.**, Relihan, D., & Garfin, R. (2024). Dynamic model of climate action. *Environmental Research Letters*, 19(9), 091007. IF: 6.7
8. Berlin Rubin, N.*, Garfin, D.R., & **Wong-Parodi, G.** (2024). Investigating antecedents to climate migration: Sense of place, fear and worry, and experience. *Environmental Research Letters*, 19(10), 104026. IF: 6.7
9. Garfin, D.R. & **Wong-Parodi, G.** (2024). Climate change anxiety, hurricane exposure, and climate mitigation behaviors in a representative sample of Gulf Coast residents. *Lancet Planetary Health*, 8(6), e378-e390. IF: 25.7
10. **Wong-Parodi, G.**, Domingue, S., Harrison, T., Herbert, N.*, Maillard, L., Lemos, M.C. (2024). Leveraging the humanity of randomized controlled trials for actionability. *Cell Reports Sustainability*, 1, 100076. IF: new journal
11. **Wong-Parodi, G.**, Relihan, D., & Garfin, R. (2024). Adapting to tropical cyclone threats dampens risk perceptions in the US Gulf Coast: A probability-based longitudinal investigation. *Proceedings of the National Academies Nexus*, 3(4), pgae099. IF: new journal
12. Santana, F.*, Herbert, N.*, & **Wong-Parodi, G.** (2024). Descriptive social norms, social support, and behavioral response to climate-related and co-occurring health hazards. *Journal of Risk Research*, 27(1), 138-165. IF: 5.1
13. Grossman, A.N., Hainmueller, J., Herbert, N., Litchenheld, A., & **Wong-Parodi, G.** (2024). Can forecast-based nudges increase remittance sending in advance of natural disasters? *Nature Climate Change*. IF: 28.9 [AIP registered report]
14. Burgess, M.[§], van Boven, L.[§], Gernot, W.[§], **Wong-Parodi, G.**[§], Baker, K., Boykoff, M., Converse, B.A., Dilling, L., Inbar, Y., Markowitz, E., Moyer, J., Newton, P., Raimi, K., Shrum, T., and Vandenbergh, M., Time to deliver on U.S. climate policies. (2024). *Nature Climate Change*, 1-9. IF: 28.9, [[§]These authors contributed equally]
15. Garfin, D.R., Zernick, M.V., & **Wong-Parodi, G.** (2024). Emotions, worry, efficacy, and climate change mitigation behaviors among a representative sample of Texas and Florida residents. *Climatic Change*, 177(3), 54. IF: 4.8

2023

16. Lorenzini, J.A., **Wong-Parodi, G.**, & Garfin, D.R. (2023). Associations between mindfulness and mental health after collective trauma: Results from a representative, probability-based survey. *Anxiety, Stress, and Coping*, 37(3), 361-378. IF: 3.7
17. Yang, Y.*, Fischhoff, B., & **Wong-Parodi, G.** (2023) Visual displays for communicating influenza forecasts. *Frontiers in Communication*, 5(9), e13002. IF: 2.4
18. Santana, F.*, Yurkanin, A., Stark, T.E., Lindsey, E., Ardoin, N., & **Wong-Parodi, G.** (2023). Mālama i ke kai: Exploring the psychosocial dimensions of individual and collective coral reef conservation behavior. *Conservation Science and Practice*, 5, e13002. IF: 3.2
19. Berlin Rubin, N.*, Bower, E.R.*, Herbert, N.*, Santos, B*, & **Wong-Parodi, G.** (2023). Centering equity and sustainability in climate adaptation. *Environmental Research: Climate*, 2(3), 033001. IF: new journal
20. Bower, E. *, Badamkar, A., **Wong-Parodi, G.**, & Field, C. (2023) Enabling pathways for sustainable livelihoods in planned relocation. *Nature Climate Change*, 1-8. IF: 28.9
21. Herbert, N.*, Beckman, C., Cannedy, C., Cao, J., Cho, S-H., Fischer, S.*, Huang, S., Kramer, S.J., Lopez, O., López, S.S.*, Ouyang, D., Suckale, J., Wulf-Saena, V., Zhang, S., & **Wong-Parodi, G.** (2023). Improving adaptation to wildfire smoke and extreme heat in frontline communities:

- Evidence from a community-engaged pilot study in the San Francisco Bay Area. *Environmental Research Letters*, 18, 074026. IF: 6.7
22. Voški, A.*, **Wong-Parodi, G.**, & Ardoin, N. (2023). Toward a planetary affective scientific framework for eco-emotions: Anger, grief, and further findings from exploratory fieldwork. *Global Environmental Psychology*, 1. IF: new journal
 23. McKanna Hirsch*, K. & **Wong-Parodi, G.** (2023). Paving the bridge from research to action: Activating an evidence-based identity increases the impact of evidence on policymaker beliefs about local climate policies. *Environmental Research: Climate*, 2(1), 015008. IF: new journal
 24. Jagannathan, K., Emmanuel, G., Arnott, J., Mach, K., Bamzai-Dodzon, A., Goodrich, K., Myer, R., Neff, M., Sjostrom, K.D., Timm, K., Turnhout, E., **Wong-Parodi, G.**, Bednark, A.T., Meadow, A., Dewulf, A., Kirchhoff, C., Moss, R., Nichols, L., Oldach, E., Lemos, M.C., Klenk, N. (2023). Science of Actionable Knowledge research agenda: drawing from a review of the most misguided to the most enlightened claims in the science-policy literature. *Environmental Science and Policy*, 144, 174-186. IF: 6
- 2022**
25. McKanna Hirsch*, K., Statler, A., & **Wong-Parodi, G.** (2022). Integrating norms into the logic of energy and environmental policymaking. *Energy Research & Social Science*, 93, 102828. IF: 6.7
 26. Garfin, D.R., Thompson, B. & **Wong-Parodi, G.** (2022). Media exposure, threat processing, and mitigation behaviors in Gulf Coast residents facing the compounding threats of COVID-19 and hurricanes. *Risk Analysis*, 43, 1370-1386. IF: 3.8
 27. Bukvic, A., Mandli, K., Finn, D., Merdjanoff, A., Mayo, T., **Wong-Parodi, G.**, Davis, C., Wilhelmi, O., Morss, R., Haacker, R., O'Lenick, C., Lombardozzi, D., & Alland, J. Convergent, inclusive science with and for society: The early-career faculty innovator program. (2022). *Bulletin of the American Meteorological Society*, 103(11), E2513-E2532 IF: 8
 28. Berlin Rubin, N.* & **Wong-Parodi, G.** (2022). As California burns: The psychology of wildfire and wildfire smoke related migration intentions. *Population and Environment*, 44(1-20), 15-45. IF: 3.3
 29. Treves, R.*, Liu, E., Fischer, S.L.*, Rodriguez, E., & **Wong-Parodi, G.** (2022) Wildfire smoke clean air centers in California: Practitioner and community perspectives in conversation. *Society & Natural Resources*, 1-20. IF: 2.5
 30. **Wong-Parodi, G.**, & Garfin, D.R. (2022). Priming close social contact protective behaviors enhances protective social norms perceptions, attitudes, and self-protective behaviors during disasters. *International Journal of Disaster Risk Reduction*, 80, 101383. IF: 4
 31. Garfin, D.R., Thompson, R.R., Holman, E.A., **Wong-Parodi, G.**, & Silver, R.C. (2022). Association of repeated exposure to hurricanes with mental health symptoms in Gulf of Mexico residents. *JAMA Network Open*, 5(6), e2217251. IF: 13.8
 32. Garfin, D.R., Holman, E.A., Fischhoff, B., **Wong-Parodi, G.**, & Silver, R.C. (2022). Media exposure, risk perceptions, and fear: Americans' behavioral responses to the ebola public health crisis. *International Journal of Disaster Risk Reduction*, 77, 103059. IF: 4
 33. Bukvic, A., Mandli, K., Davis, C., Morss, R., O'Lenick, C., Wilhelmi, O., Haacker, R., **Wong-Parodi, G.**, Finn, D., Merdjanoff, A., & Mayo, T. (2022). Convergent research across geoscience and social sciences: A perspective of challenges and strategies. *Environmental Research Letters*, 17, 061002. IF: 6.7
 34. Whitmore, A.*, Samaras, C., Hendrickson, C.T., Matthews, H.S., & **Wong-Parodi, G.** (2022). Integrating public transportation and shared autonomous mobility for equitable transit coverage: A cost-efficiency analysis. *Transportation Research Interdisciplinary Perspectives*, 14, 100571. IF: new journal

35. Xu, J., Tan, H., & **Wong-Parodi, G.** (2022). Public risk perceptions toward shale gas development: A comprehensive review. *Energy Research and Social Science*, 89, 102548. IF: 6.7
36. Whitmore, A.*, Matthews, H.S., Hendricks, C., **Wong-Parodi, G.**, & Samaras, C. (2022). Engineers' roles and responsibilities in automated vehicle ethics: Exploring engineering codes of ethics as a guide to addressing issues in socio-technical systems. *Transportation Research Part A: Policy and Practice*, 148(6). IF: 6.4
37. **Wong-Parodi, G.**, & Garfin, D.R. (2022). Personal and household hurricane adaptation behaviors in Texas and Florida: Exploring the role of negative personal experience and subjective attribution to climate change. *Environmental Research Letters*, 17(3), 034033. IF: 6.7
38. Santos, B.* & **Wong-Parodi, G.** (2022). News coverage of ocean issues and its impacts on public perceptions and conservation information-seeking of sea turtles. *Conservation Science and Practice*, e12650. IF: 3.2
39. **Wong-Parodi, G.** (2022). Public support for public safety power shutoffs: Wildfire-related perceived exposure and negative outcomes, prior and current health, risk appraisal and worry. *Energy Research and Social Science*, 88, 102495. IF: 6.7
40. **Wong-Parodi, G.** & Berlin Rubin, N.* (2022). Exploring how climate change subjective attribution, personal experience with extremes, concern, and subjective knowledge relate to pro-environmental attitudes and behavioral intentions in the United States. *Journal of Environmental Psychology*, 79,101728. IF: 6.9

2021

41. Mascatelli, K., Piacentini, R., Drummond Otten, C., **Wong-Parodi, G.**, & States, S. (2021). Comparisons of sustainability behaviors pre- and early pandemic among botanical garden members, 6. *Frontiers in Sustainable Cities*. IF: 2.8
42. Wells, E.*, Small, M., Spurlock, C.A., & **Wong-Parodi, G.** (2021). Factors associated with emerging multimodal transportation behavior in the San Francisco Bay Area. *Environmental Research: Infrastructure and sustainability*, 1(3), 031004. IF: new journal
43. Berrang-Ford, L.,...**Wong-Parodi, G.**,...& Abu, T.Z. (2021). A systematic global stocktake of evidence on human adaptation to climate change. *Nature Climate Change*, 11(11), 989-1000. IF: 28.9
44. Santana, F.N.*, Gonzalez, D.J.X., & **Wong-Parodi, G.** (2021). Psychological factors and social processes influencing wildfire smoke protective behavior: Insights from a case study in Northern California. *Climate Risk Management*, 34, 100351. IF: 4.4
45. Santana, F.N.*, Wagner, C.H., Berlin Rubin, N.*, Bloomfield, L.S.P., Bower, E.R.*, Fischer, S.L., Santos, B.S.*, Smith, G.E., Muraida, C.T., & **Wong-Parodi, G.** (2021). A path forward for qualitative research on sustainability in the COVID-19 pandemic. *Sustainability Science*, 16(3), 1061-1067. IF: 6
46. **Wong-Parodi, G.** & Feygina, I. (2021) Engaging people on climate change: The role of emotional responses. *Environmental Communication*, 1-23. IF: 2.2
47. Cotterman, T., Small, M.J., Wilson, S., Abdulla, A., & **Wong-Parodi, G.** (2021). Applying risk tolerance and socio-technical dynamics for more realistic energy transition pathways. *Applied Energy*, 291, 116751. IF: 11.2
48. **Wong-Parodi, G.** & Small, M. (2021). A decision-centered method to evaluate natural hazards decision aids by interdisciplinary research teams. *Risk Analysis*, 41(7), 1118-1128. IF: 3.8

2020

49. Santana, F.N.*, Fischer, S.L., Jaeger, M.O., & **Wong-Parodi, G.** (2020). Responding to simultaneous crises: Communications and social norms of mask behavior during wildfires and COVID-19. *Environmental Research Letters*, 15(11), 111002. IF: 6.7
50. **Wong-Parodi, G.** (2020). When climate change adaptation becomes a “looming threat” to society: Exploring views and responses to California wildfires and Public Safety Power Shutoffs. *Energy Research & Social Science*, 70, 101757. IF: 6.7
51. Broomell, S., **Wong-Parodi, G.**, Morss, R., & Demuth, J. (2020). Do we know our own tornado season? A psychological investigation of perceived tornado likelihood in the Southeast U.S. *Weather, Climate & Society*, 12(4), 771-788. IF: 2.2
52. Necefer, L.*, **Wong-Parodi, G.**, & Small, M.J. (2020). Governing energy in conflicted resource contexts: Culture, cost, and carbon in the decision-making criteria of the Navajo Nation. *Energy Research & Social Science*, 70, 101714. IF: 6.7
53. Spurlock, C.A., Todd-Blick, A., **Wong-Parodi, G.**, & Walker, V. (2020). Children, income, and the impact of home delivery on household shopping trips. *Transportation Research Record*, 2674(10). IF: 1.7
54. Diffenbaugh, N.S., Field, C.B., Appel, E.A., Azevedo, I.L., Baldocchi, D.D., Burke, M., Burney, J.A., Ciais, P., Davis, S.J., Fiore, A.M., Fletcher, S.M., Hertel, T.W., Horton, D.E., Hsiang, S.M., Jackson, R.B., Jin, X., Levi, M., Lobell, D.B., McKinley, G.A., Moore, F.C., Montgomery, A., Nadeau, K.C., Pataki, D.E., Randerson, J.T., Reichstein, M., Schnell, J.L., Seneviratne, S.I., Singh, D., Steiner, A.L., **Wong-Parodi, G.** (2020). The COVID-19 lockdowns: A window into the Earth System. *Nature Reviews Earth & Environment*, 1-12. IF: 42.1
55. Drummond, C., States, S., & **Wong-Parodi, G.** (2020). Factors associated with the adoption of renewable energy amongst botanical garden members. *Environmental Research Communications*, 2(5), 051005. IF: 2.9
56. **Wong-Parodi, G.** & Babcock, M.* (2020). Scientific forecast use and factors of influence in water-constrained contexts: The case of Guanacaste, Costa Rica. *Climate Services*, 18, 100169. IF: 3.2
57. **Wong-Parodi, G.**, Mach, K.J., Jagannathan, K., & Sjostrom, K.D. (2020). Insights for developing effective decision support tools for environmental sustainability. *Current Opinion in Environmental Sustainability*, 42, 52-59. IF: 7.2
58. Mach, K.J., Lemos, M.C., Meadow, A.M., Wyborn, C., Klenk, N., Arnott, J.C., Ardoin, N.M., Fieseler, C., Moss, R.H., Nichols, L., Stults, M., Vaughn, C., & **Wong-Parodi, G.** (2020). Actionable knowledge and the art of engagement. *Current Opinion in Environmental Sustainability*, 42, 30-37. IF: 7.2
59. **Wong-Parodi, G.** & Feygina, I. (2020). Understanding and countering the motivated roots of climate change denial. *Current Opinion in Environmental Sustainability*, 42, 60-64. IF: 7.2
60. Tan, H., **Wong-Parodi, G.**, Xu, J. (2020). Not under my backyard? Psychological distance, local acceptance, and shale gas development in China. *Energy Research & Social Sciences*, 61, 101336. IF: 6.7
61. Qin, C., **Wong-Parodi, G.**, & Fan, B. (2020). Different preferences for recovery options of residential fire disasters: The effect of decision role and stressed emotion. *International Journal of Disaster Risk Reduction*, 101383. IF: 4

2019

62. Yang, Y.*, **Wong-Parodi, G.**, & Fischhoff, B. (2019). How stable are preferences among emerging electricity generation technologies. *Environmental Research Communications*. IF: 2.9

63. **Wong-Parodi, G.**, Krishnamurti, T., Gluck, J., & Argawal, Y. (2019). Encouraging energy conservation at work: A field study testing social norm feedback and awareness of monitoring. *Energy Policy*, 130, 197-205. IF: 9
64. Tan, H. Xu, J., & **Wong-Parodi, G.** (2019). The politics of Asian fracking: Public risk perceptions towards shale gas development in China. *Energy Research & Social Science*, 54, 46-55. IF: 6.7
65. Hanus, N.* , **Wong-Parodi, G.**, Darghouth, N., Vaishnav, P., & Azevedo, I. (2019). Solar PV as a mitigation strategy for the U.S. education sector. *Environmental Research Letters*, 14(4), 044004. IF: 6.7
66. Spurlock, C.A., Sears, J., **Wong-Parodi, G.**, Walker, V., Jin, L., Taylor, M., Duvall, A., Gopal, A., & Todd, A. (2019). Describing the users: Understanding adoption of and interest in shared, electrified, and automated transportation in the San Francisco Bay Area. *Transportation Research Part D: Transport and Environment*, 71, 281-301. IF: 7.6
67. Small, M. J., **Wong-Parodi, G.**, Kefford, B. M., Stringer, M., Schmeda-Lopez, D. R., Greig, C., Ballinger, B., Wilson, S. & Smart, S. (2019). Generating linked technology-socioeconomic scenarios for emerging energy transitions. *Applied Energy*, 239, 1402-1423. IF: 11.2
68. Davis, A., **Wong-Parodi, G.**, & Krishnamurti, T. (2019). Neither a borrower nor a lender be: Beyond cost in energy efficiency decision-making among office buildings in the United States. *Energy Research & Social Science*, 47, 37-45. IF: 6.7

2018

69. Lemos, M.C., Arnott, J., Ardoin, N.M., Baja, K., Bednarek, A., Dewulf, A., Fieseler, C., Goodrich, K., Jagannathan, K., Klenk, N., Mach, K.J., Meadow, A.M., Meyer, R., Moss, R., Nichols, L., Sjostrom, K.D., Stults, M., Turnhout, E., Vaughan, C., **Wong-Parodi, G.**, & Wyborn, C. (2018). To co-produce or not to co-produce. *Nature Sustainability*, 1(12), 722. IF: 27.7
70. **Wong-Parodi, G.**, & Feygina, I. (2018). How context, attitudes, and psychosocial factors influence (mal)adaptive responses to natural disasters: The case of Hurricane Matthew. *Weather, Climate and Society*, 10(4), 747-768. IF: 2.2
71. Qin, C.* , Xu, Jianhua, **Wong-Parodi, G.**, & Xue, L. (2018). Change in public concern and responsive behaviors toward air pollution *Under the Dome*. *Risk Analysis*. IF: 3.8
72. Necefer, L.* , **Wong-Parodi, G.**, Small, M., & Begay-Campbell, S. (2018). Integrating technical, economic and cultural impacts in a decision support tool for energy resource management in the Navajo Nation. *Energy Strategy Reviews*, 22, 136-146. IF: 8.2
73. **Wong-Parodi, G.**, Fischhoff, B., & Strauss, B. (2018). Effect of risk and protective decision aids on flood preparation in vulnerable communities. *Weather, Climate and Society*, 10, 401-417. IF: 2.2
74. Hanus, N.* , **Wong-Parodi, G.**, Hoyos, L., & Rauch, M. (2018). Framing clean energy campaigns to promote civic engagement among parents. *Environmental Research Letters*, 13(3), 034021. IF: 6.7
75. **Wong-Parodi, G.**, Dias, B., & Taylor, M. (2018). Effects of using indoor air quality sensors on perceptions and behaviors: Pittsburgh empowerment lending library study. *JMIR Public Health & Surveillance*, 6(3), e48. IF: 8.5
76. Fischhoff, B., **Wong-Parodi, G.**, Garfin, D.G., Silver, R.C., & Holman, E.A. (2018). Public understanding of Ebola risks: Mastering an unfamiliar threat. *Risk Analysis* 38(1), 71-83. IF: 3.8
77. Hanus, N.* , **Wong-Parodi, G.**, Small, M., & Grossmann, I. (2018). The role of psychology and social influences in energy efficiency adoption. *Energy Efficiency*, 11(2), 371-391. IF: 3.1

2017

78. **Wong-Parodi, G.** & Klima, K. (2017). Preparing for local adaptation: A study of community understanding and support. *Climatic Change*, 145, 413-429. IF: 4.8
79. Volken, S., **Wong-Parodi, G.**, Trutneyte, E. (2017). Public awareness and perception of environmental, health and safety risks to electricity generation: An explorative interview study in Switzerland. *Journal of Risk Research*, 22(4), 432-447. IF: 5.1
80. Krishnamurti, T., Davis, A., **Wong-Parodi, G.**, Fischhoff, B., Sadovksy, Y., & Simhan, H. (2017). MyHealthyPregnancy: A tool for assessing and communicating preterm birth risk. *JMIR mhealth and uhealth*, 5(1):e42. IF: 5
81. **Wong-Parodi, G.**, Fischhoff, B., & Strauss, B. (2017). Plans and prospects for coastal flooding in four communities affected by Sandy. *Weather, Climate and Society*, 9, 183-200. IF: 2.2

2016

82. Babcock, M.*, **Wong-Parodi, G.**, Grossmann, I., & Small, M. (2016). Stakeholder perceptions of water systems and hydro-climate information in Guanacaste, Costa Rica. *Earth Perspectives*, 1, 1-13. IF: no longer published
83. **Wong-Parodi, G.**, Krishnamurti, T., Davis, A., Schwartz, D., & Fischhoff, B. (2016). Integrating social science in climate and energy solutions: A decision science approach. *Nature Climate Change*, 6, 563-569. IF: 28.9
84. **Wong-Parodi, G.**, & Bruine de Bruin, W. (2016). Informing public perceptions about climate change: A 'mental models' approach. *Science and Engineering Ethics*, 23(5), 1369-1386. IF: 3.7

2015

85. **Wong-Parodi, G.**, & Fischhoff, B. (2015). The influences of symbolic and practical cues on climate change decisions, *Environmental Research Letters*, 10(2015), 034004. IF: 6.7
86. **Wong-Parodi, G.**, Fischhoff, B., & Strauss, B. (2015). Resilience vs. adaptation: Framing and action. *Climate Risk Management*, 10, 1-7. IF: 6.1
87. Necefer, L.*, **Wong-Parodi, G.**, Jaramillo, P., & Small, M. (2015). Energy development and Native Americans: Values and beliefs about energy in the Navajo Nation, *Energy Research and Social Science*, 7, 1-11. IF: 6.7
88. Israel, A.L., **Wong-Parodi, G.**, Webler, T., & Stern, P. (2015). Eliciting public concerns about emerging energy technology: The case of unconventional shale gas in the United States, *Energy Research and Social Science*, 8, 129-150. IF: 6.7
89. Canfield, C.*, Bruine de Bruin, W., & **Wong-Parodi, G.** (2015). Perceptions of electricity-use communications: effects of information, format, and individual differences. *Journal of Risk Research*, 1-22. IF: 5.1

2014

90. **Wong-Parodi, G.**, Fischhoff, B., & Strauss, B. (2014). A method to evaluate the usability of interactive climate change impact decision aids, *Climatic Change*, 126(3-4), 485-493. IF: 4.8
91. **Wong-Parodi, G.**, & Strauss, B. (2014) Team science for science communication, *Proceedings of the National Academy of Sciences*, 111 (Supplement 4), 13658-13663. IF: 11.1
92. Bruine de Bruin, W., & **Wong-Parodi, G.** (2014). The role of initial impressions in responses to educational communications: The case of carbon capture and sequestration, *Journal of Experimental Psychology: Applied*, 20(2), 126-135. IF: 2.6
93. Small, M., Stern, P., **Wong-Parodi, G.**, et al. (2014). Risk and risk governance in unconventional shale gas development, *Environmental Science and Technology*, 48(15), 8287-8934. IF: 11.4
94. Bruine de Bruin, W., **Wong-Parodi, G.** & Morgan, G. (2014). Public perceptions of flood risk and the role of climate change, *Environment, Systems, and Decisions*, 34:591-599. IF: 2.4

2013

95. Krishnamurti, T., Davis, A. L., **Wong-Parodi, G.**, Wang, J., & Canfield, C. (2013). Creating an in-home display: Experimental evidence and guidelines for design. *Applied Energy*, 108, 448-458. IF: 11.2
96. **Wong-Parodi, G.**, Bruine de Bruin, W., & Canfield, C.* (2013). Effects of simplifying outreach materials for energy conservation programs that target low-income consumers, *Energy Policy*, 62, 1157-1164. IF: 9

2011

97. **Wong-Parodi, G.**, Dowlatabadi, H., McDaniels, T., & Ray, I. (2011). Influencing attitudes towards carbon capture and sequestration: A social marketing approach, *Environmental Science and Technology*, 45(16), 6743-51. IF: 11.4

2009

98. **Wong-Parodi, G.**, & Ray, I. (2009). Community perceptions of carbon sequestration: Insights from California. *Environmental Research Letters*, 4, 034002. IF: 6.7
99. Bradbury, J., Ray, I., Peterson, T.R., **Wong-Parodi, G.**, & Feldpausch, A. (2009). The role of social factors in shaping public perceptions of CCS: Results of multi-state focus group interviews in the U.S. *Energy Procedia*, 1, 4665-72. IF: 2.1
100. Lekov, A., Franco, V., **Wong-Parodi, G.**, McMahan, J., & Chan, P. (2009). Economics of residential gas furnaces and water heaters in U.S. new construction market, *Energy Efficiency*, 3(3), 203-22. IF: 3.1

2008

101. **Wong-Parodi, G.**, Ray, I., & Farrell, A. (2008). Environmental non-governmental organizations' perceptions of geologic sequestration, *Environmental Research Letters*, 3. IF: 6.7

2006

102. **Wong-Parodi, G.**, Dale, L., & Lekov, A. (2006). Comparing price forecast accuracy of natural gas models and futures markets, *Energy Policy*, 34(18), 4115-22. IF: 9

PAPERS IN REVIEW (* indicates advisee)

Revise and Resubmit

103. Shivaram, R., **Wong-Parodi, G.**, & Azevedo, I. Shining the light on blackouts: A survey-based analysis of inequities during the power outages caused by Winter Storm Uri in Texas. *Environmental Research: Infrastructure and Sustainability*. IF: new journal
104. Shivaram, R., Statler, A., **Wong-Parodi, G.**, & Azevedo, I. In the eye of the storm: A survey-based analysis of household-level impacts and inequities during the power outages caused by Hurricane Ida in Louisiana. *Environmental Research: Infrastructure and Sustainability*. IF: new journal
105. **Wong-Parodi, G.**, Herbert, N.*, Walpole, H., Schumacher, A., Ng, M., & Demuth, J. Social influences predict personal protective action during rapidly intensifying tropical cyclones. *Proceedings of the National Academy of Science*. IF: 11.1
106. Voski, A.*, Petersen, G.B., Steinbrecher, F., **Wong-Parodi, G.**, & Fauville, G. Underwater virtual reality for awe, ocean connectedness, and pro-environmental behavior: A randomized controlled trial. *Journal of Environmental Psychology*. IF: 6.9

In Review

107. Best, K.,...**Wong-Parodi, G.** Bridging community resilience and local finance for climate justice. *Urban Climate*. IF: 6.0
108. Santos, B* & **Wong-Parodi, G.** Sea turtle conservation: Exploring the relationships of geography and personal experiences with public knowledge, perceptions, and support. *Journal for Nature Conservation*. IF: 2.2
109. Bower, E.*, Beckman, C., Zerbe, A., **Wong-Parodi, G.** Claims-making in the Pacific: interdisciplinary lessons from the climate frontlines. *Climate Policy*. IF: 7.1
110. Lemos, M.C., Herbert, N., Jagannatha, K., **Wong-Parodi, G.**, Domingue, S., Maillard, L., Kalafatis, S., Van Berkel, D., Goto, E.A., Harrison, T., Jorns, J., & Basaraba, A. Scaling up actionable knowledge. *Proceedings of the National Academy of Science*. IF: 11.1
111. Berlin Rubin, N.*, Garfin, D.R., & **Wong-Parodi, G.** Exploring psychological correlates of wildfire-associated migration intentions: Sense of place, negative experience, and affective responses. *Scientific Reports*. IF: 4.6
112. **Wong-Parodi, G.**, Relihan, D., & Garfin, R. A longitudinal investigation of dynamic and evolving subjective attributions, psychological processes, and climate action in the US Gulf Coast. *PNAS Nexus*. IF: new journal
113. Ng, M., *Herbert, N.**, Ram, N., & **Wong-Parodi, G.** Examining individuals' psychological, behavioral, and experiential dynamics over repeated exposures to heat waves in the American West. *Journal of Environmental Psychology*. IF: 6.9
114. Bower, E. *, Siders, A.R., Kraan, C.M., Mach, K.J., & **Wong-Parodi, G.** Navigating justice tensions in managed retreat. *Environmental Science & Policy*. IF: 4.9.
115. Hanif, S., Momo, J.T., Jahan, F., Goldberg, L. *, Herbert, N. *, Shoab, A.K., Akhter, R.M., Roy, S.K., Heitmann, G.B., Ercumen, A., Rahman, M., Tofail, F., **Wong-Parodi, G.**, & Benjamin-Chung, J. Flooding and prenatal depression in a climate-sensitive community in rural Bangladesh: A mixed methods study. *Lancet Planetary Health*. IF: 24.1.
116. Otten, C.D., States, S., & **Wong-Parodi, G.** Climate knowledge amongst botanical garden members. *Journal of Environmental Psychology*. IF: 6.9.
117. Goldberg, L. *, Luby, S., Suchi, N.S., Sen, T., Hossen, N., **Wong-Parodi, G.**, Jensen, E., Ardoin, N.M., Rahman, M., Jahan, F. Adolescent psychological health under chronic climate change-related stress: A mixed-methods cross-sectional study in Bangladesh. *Lancet Planetary Health*. IF: 24.1.
118. Günther, A., Engel, L., Hornsey, M., Nielsen, K., Roy, J., Steg, L., Tam, K-P., Van Valkengoed, A., Wolske, K., **Wong-Parodi, G.**, Hahnel, U. Psychological and contextual determinants of clean energy technology adoption. *Nature Reviews Clean Technology*. IF: new journal.
119. Yang, Y.*, **Wong-Parodi, G.**, & Fischhoff, B. The role of COVID-19 vaccine status and political ideology in COVID-19 risk estimates and decision-making. *Human Vaccines & Immunotherapeutics*. IF: 4.53.
120. Hanif, S., Momo, J., Jahan, F., Goldberg, L., Herbert, N., Yeamin, A., Heitmann, G.B., Ercumen, A., Rahman, M., Tofail, F., **Wong-Parodi, G.**, Benjamin-Chung, J. Flooding and elevated prenatal depression in a climate-sensitive community in rural Bangladesh: a mixed methods study. *Plos Global Public Health*. IF: new journal.
121. **Wong-Parodi, G.**, Ng, M. *, Herbert, N. *, Prestley, R., Walpole, H., Schumacher, A., Morss, R., & Demuth, J. Subjective attribution, experiences, behaviors, and climate policy support during increasingly risky storms. *One Earth*. IF: 15.1.
122. **Wong-Parodi, G.**, Herbert, N*, Fendrich, S.*, Basaraba, A., Domingue, S.J., Goto, E.A., Hernandez, P., Harrison, T., Jagannathan, K., Jorns, J.L., Kalafatis, S., Maillard, L., Petersen, A., Shafer, M., Wimhurst, J., Van Berkel, D., & Lemos, M.C. Increasing the adaptive capacity of

coastal cities in the U.S. Gulf Coast to extreme climate events. *Proceedings of the National Academy of Science*. IF: 11.1.

123. Goto, E.A., Domingue, S., Kalafatis, S., **Wong-Parodi, G.**, Basaraba, A., & Lemos, M.C. What leads to equitable adaptation in city practitioners? *Climate Risk Management*. IF: 4.8
124. Jahan, F., Momo, J-E-T., Herbert, N.C., Goldberg, L.*, Shoab, A.K., Yeamin, A., Heitman, G.B., Rahman, M., Benjamin-Chung, J., **Wong-Parodi, G.** Exploring extreme climatic event adaptation strategies by climate-vulnerable, rural communities in Sirajangj, Bangladesh. *Natural Hazards*. IF: 3.6

In Preparation

125. Herbert, N.*, Ng., M., Demuth, J., Schumacher, A., Walpole, H., Morss, R., & **Wong-Parodi, G.** How self-efficacy and response efficacy change with risk and personal adaptation during tropical cyclones.
126. **Wong-Parodi, G.**, Herbert, N.*, Avendano, A., Beckman, C., Cannedy, C., Cho, S-H., Fischer, S., Huang, S., McConnell, K., Suckale, J., & Wulf-Saena, V. Housing upgrades, social and behavioral correlates of air quality, and protective action.
127. **Wong-Parodi, G.**, Herbert, N.*, Avendano, A., Beckman, C., Cannedy, C., Cho, S-H., Fischer, S., Huang, S., McConnell, K., Suckale, J., & Wulf-Saena, V. Climate change attribution and concern vary with experience in the home.
128. **Wong-Parodi, G.**, Herbert, N.*, Fischer, S.*, Suckale, J., Ouyang, D., Zhang, S., Cao, J., Saena, V., Lopez, O., Cannedy, C., Avendano, A., Cho, S.-H., Huang, S. Indoor air quality in frontline communities.
129. Lai, B.S., Montes, M., Garfin, D.R., **Wong-Parodi, G.**, and Lowe, S.R. The climate crisis and youth development.
130. Berlin Rubin, N.*, Holman, A.E., Thompson, R.R., Garfin, D.G., Silver, R.C., & **Wong-Parodi, G.** Climate-related collective trauma, death, and cardiovascular ailments: A prospective analysis in representative samples from three states in the U.S. *Weather, Climate and Society*. IF: 2.2
131. Herbert, N.*, Demuth, J., Morss, R., Schumacher, A., Walpole, H., & **Wong-Parodi, G.** Understanding real-time adaptation during tropical cyclone rapid intensification.
132. Kalafatis, S., Goto, E., Dominguez, S., Jagannathan, K., Maillard, L., Hernandez, P., Lemos, M.C., **Wong-Parodi, G.**, & Herbert, N.* FEMA disaster aid and the complexity of equity.
133. Fischer, S.*, Santana, F.*, Zhang Mi, J.*, & **Wong-Parodi, G.** The role of institutions in adaptive coping in the face of concurrent climate change-related threats.
134. Hammond Wagner, C., **Wong-Parodi, G.**, Watson, K., Byerly, H., Thompson, R., & Garfin, R. Nature exposure and mental health during the COVID-19 pandemic (media).
135. Tan, H., **Wong-Parodi, G.**, & Chen, X. Not under my backyard? The impact of psychological distance on local acceptance of shale gas development.

BOOK CHAPTERS, REPORTS, AND OTHER PUBLICATIONS (* indicates advisee)

2024

1. Voski, A.*, Wong-Parodi, G., & Ardoin, N.M. (2004). Eco-emotions as the planetary boundaries: Framing human emotional and planetary health in global environmental crisis. *The Lancet Planetary Health*, 8, S1.
2. Demuth, J.L., Morss, R.E., **Wong-Parodi, G.**, Schumacher, A., Walpole, H., & Herbert, N. (2024). In B.F. Liu, A.M. Mehta (Eds.), *Routledge Handbook of Risk, Crisis, and Disaster Communication* (16 pp.). Routledge, London.

3. Park, S., Atkinson, S., Fulton, J., **Wong-Parodi, G.**, & Mani, L. (2024). Communicating in Crisis: Community Practices of Online Participation During Extreme Events. In D.D. Favero, S. Thurow, M.J. Ostwald, U. Fronhne (Eds.), *Climate Disaster Preparedness: Reimagining Extreme Events through Art and Technology* (pp. 199-211). Springer Cham.

2022

4. **Wong-Parodi, G.** (2022). World View: The why and how of community-engaged research, *Nature Human Behavior*, 6, 1601-1602. IF: 24.25.
5. American Psychological Association, APA Task Force on Climate Change (2022). Addressing the climate crisis: An action plan for psychologists (summary). *American Psychologist*. 77(7), 799-811.
6. American Psychological Association, APA Task Force on Climate Change (2022). Addressing the climate crisis: An action plan for psychologists, Report of the APA Task Force on Climate Change.

2020

7. Arnott, J., Mach, K., & **Wong-Parodi, G.** (2020). Editorial overview: The science of actionable knowledge, *Current Opinion in Environmental Sustainability*, 42, A1-A5.

2017

8. **Wong-Parodi, G.** (2017). A state of denial: Case studies of climate censorship in Wyoming reveal the insidious nature of modern science suppression, *Science*, 356(6336), 385.

2016

9. **Wong-Parodi, G.**, Kirby, J., Miller, R., & Girard, M. (2016). Considering the effect of incorporating home energy performance ratings into real estate listings. In B. G. Southwell, E. M. B. Doran, L. S. Richman (Eds.), *Innovations in home energy use: a sourcebook for behavior change* (pp. 61-85). Research Triangle Park, NC: RTI Press.
10. **Wong-Parodi, G.** (2016). The great debate, *Science*, 353(6303), 997-997.

2015

11. Hanus, N.*, Small, M., **Wong-Parodi, G.**, & Grossmann, I. (2015, August). Leveraging Pittsburgh's energy efficiency social network to predict next adopters. In *Proceedings of the 2015 IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining 2015* (pp. 920-921). ACM. Anonymous peer review of complete manuscript prior to acceptance.

2014

12. Blanford, J.I., Bernhardt, J., Savelyev, A., **Wong-Parodi, G.**, Carleton, A.M., Titley, D., & MacEachren, A.M. (2014). Tweeting and Tornadoes, *Proceedings of the 11th International ISCRAM Conference*, May 2014. Anonymous peer review of complete manuscript prior to acceptance.

2010

13. Carr, A., **Wong-Parodi, G.**, Itaoka, K., Saito, A., Dowd, A., Rodriguez, S., & Ray, I. (2010). Investigating carbon capture and storage (CCS) opinions via survey and focus group methods: An experimental comparison in Australia, Japan, and the United States of America. Report No. EP 11942. The Commonwealth Scientific and Industrial Research Organisation, Australia.

2009

14. Lekov, A., Sturges, A., & **Wong-Parodi, G.** (2010). Impacts of imported liquefied natural gas on residential appliance components: Literature review. December 9, 2009. Report No. LBNL-2906E. Lawrence Berkeley Laboratory, CA.
15. Lekov, A., Franco, V., **Wong-Parodi, G.**, McMahon, J., & Chan, P. (2009). Economics of residential gas furnaces and water heaters in U.S. new construction market. May 6, 2009. Report No. LBNL-2828E. Lawrence Berkeley Laboratory, Berkeley, CA.

2005

16. **Wong-Parodi, G.**, Lekov, A., & Dale, L. (2005). Natural gas price forecasting – AEO versus Henry Hub. February 9, 2005. Report No. LBNL-5780. Lawrence Berkeley Laboratory, Berkeley, CA.

INVITED TALKS, PRESENTATIONS, AND POSTERS

1. Mental models and emotions. Society for Risk Analysis: Nordic Chapter, February 17, 2025.
2. Psychological and community impacts of weather extremes. American Psychological Association, February 13, 2025.
3. Understanding and building the resilience of communities facing weather extremes. The Ohio State University, January 28, 2025.
4. Increasing the adaptive capacity of coastal cities in the US Gulf Coast to extreme climate events. Society for Risk Analysis Annual Meeting 2024. December 9, 2024.
5. Housing upgrades, the social and behavioral correlates of indoor air quality, and protective action. Society for Risk Analysis Annual Meeting 2024. December 9, 2024.
6. Climate change attribution and concern vary with experience in the home. Society for Risk Analysis Annual Meeting 2024. December 10, 2024.
7. Coevolution of subjective attribution and climate action under intensifying weather extremes and political polarization in the US Gulf Coast. National Sustainability Society. September 11, 2024.
8. Environmental behavior and decision making. The Strategic Chief Sustainability Officer Program. Stanford University. July 31, 2024.
9. Leveraging the humanity of randomized controlled trials for actionability. Science of Actionable Knowledge Meeting. July 25, 2024.
10. Climate Resilience Workshop. International Centre for Diarrheal Disease Research, Bangladesh. July 11, 2024.
11. Emerging research pitches: Developing and assessing metrics for evaluating long-term climate resilience. Climate Mobilities Conference, Princeton University, May 21, 2024.
12. Climate change and immobility: Preparing communities for a changing climate. Climate Change and Human Mobility Conference, Stanford University, May 9, 2024.
13. How can climate services better meet community needs? USGCRP Spring 2024 Meeting, National Academy of Sciences, April 17, 2024.
14. The dynamic relationship between tropical cyclone threats and human behavior. University of Texas, Austin, March 21, 2024.
15. Preparing communities for climate change. The Duality of Environmental Justice Conference, Stanford University, March 19, 2024.
16. A longitudinal investigation of risk perceptions and adaptation behavior in the US Gulf Coast. Human Behavior and Sustainability Conference, Stanford University, February 22, 2024.

17. Our Communities, Our Bay: Indicators of Climate Change in California: Building bridges from science to action. California Environmental Protection Agency, OEHHA. January 24, 2024.
18. Dynamic tropical cyclone threat and behaviors. Society for Risk Analysis Annual Meeting 2023. Washington, DC, December 13, 2023.
19. Subjective attribution, risk perceptions, and adaptation and environmental behaviors. Society for Risk Analysis Annual Meeting 2023. Washington, DC, December 13, 2023.
20. Communicating climate change. University of Washington, Public Policy 582, December 4, 2023.
21. Preparing communities for climate change. Society of Experimental Social Psychology 2023, Madison, WI, October 13, 2023.
22. Social and behavioral sciences for sustainability. Stanford Graduate School of Business, Stanford, CA, October 5, 2023.
23. Sustainable adaptation. American Psychological Association Convention 2023, Washington, DC, August 4, 2023.
24. Sustainable adaptation. Stanford Doerr School of Sustainability, Faculty Forum, Stanford University, June 9, 2023.
25. Web-assisted technologies effectively engage cities on proactive climate adaptation planning, Gulf Research Program Meeting, University of Michigan, March 2, 2023.
26. Sustaining adaptation in an era of increasing risk: The relationship between risk perceptions and adaptation behaviors, Society for Risk Analysis, Annual Meeting, December 7, 2022.
27. Sustaining adaptation in an era of increasing risk: The relationship between subjective attribution and adaptation behaviors, Society for Risk Analysis, Annual Meeting, December 7, 2022.
28. Responses and adaptation to environmental threats in the U.S. Gulf Coast, Department of Earth Sciences Lecture, University of Toronto, November 9, 2022
29. Responses to global environmental change: Adaptation to mitigation, CIFAR 4D Workshop, Toronto, Canada, November 7, 2022.
30. Responses to global environmental change: Adaptation to mitigation, Social, Economic, and Decision Psychology, University of Basel, Switzerland, October 27, 2022.
31. Responses to global environmental change: Adaptation to mitigation, Science and Sustainability Technologies Workshop, University of Colorado, Boulder, October 21, 2022.
32. Responses and adaptation to environmental threats in the U.S. Gulf Coast, 35th Riser Lecture, Northeastern University, October 14, 2022.
33. Learning Across Contexts: Approaches, Tools, and Technologies for Evidence Mobilization, Transforming Evidence Network Conference, October 5, 2022.
34. APA Task Force on Psychology and Climate Change, Society for Environmental, Population and Conservation Psychology, July 27, 2022.
35. Public Safety Power Shutoffs Support: Wildfire-Related Personal Experience, Health, and Risk Perceptions, Natural Hazards Center Researchers Meeting, July 14, 2022.
36. Pro-Environmental Attitudes and Behavioral Intentions: COVID-19 and Wildfires Experience and Subjective Attributions, Natural Hazards Center Researchers Meeting, July 14, 2022.
37. How should society assess risks from climate change? Hauser Policy Webinar, National Academy of Sciences, May 5, 2022.
38. Our Sustainable Planet: Social Action Climate Justice Workshop, Western Psychological Association, April 30-May 2, 2022.
39. Preparing communities for climate change, Sol Price School of Public Policy and Dornsife Department of Psychology, University of Southern California, April 19, 2022.
40. The drivers of personal adaptation to environmental extremes, Bren School of Environmental Sciences and Management, University of California, Santa Barbara, March 7, 2022.

41. Our Communities, Our Bay: A community-based research project to reduce climate change-related health risks, Society for Environmental, Population and Conservation Psychology, February 23, 2022.
42. Understanding the drivers and consequences of personal adaptation to environmental extremes, Michigan State University, January 21, 2022.
43. Pro-environmental attitudes and behavioral intentions in the United States: Personal experience and subjective attribution to climate change. American Geophysical Union 2021 Annual Meeting, December 15, 2021.
44. Environmental extremes personal experience, subjective attribution, and pro-environmental attitudes and intentions. Society for Risk Analysis Annual Meeting, December 7, 2021.
45. Interactive workshop: Exploring divergent perspectives on just, fair and equitable managed retreat, At what point managed retreat? Columbia University, June 24, 2021.
46. Insights for Developing Effective Decision Support tools for Environmental Sustainability, Society for Risk Analysis Annual Meeting, December 16, 2020.
47. Climate change attribution during and following Hurricane Irma: The role of direct physical storm and media exposure, American Geophysical Union 2020 Annual Meeting, December 8, 2020.
48. A Decision-Centered Method to Evaluate Natural Hazards Decision Aids by Interdisciplinary Research Teams, American Geophysical Union 2020 Annual Meeting, December 7, 2020.
49. Insights for Developing Effective Decision Support tools for Environmental Sustainability, Decision Making Under Deep Uncertainty Annual Meeting, November 10, 2020.
50. Building Community Resilience Post-Pandemic, Woods Institute for the Environment, Stanford University, June 11, 2020.
51. Communication, preparation, and response: The effects of environmental threats on health and behavior, UCSC, February 25, 2020.
52. Communication, preparation, and response: The effects of environmental threats on health and behavior, AAAS, February 16, 2020.
53. Communication, preparation, and response: Environmental threats affect health and behaviors, GOMOSEs, February 5, 2020.
54. Insights for developing effective decision support tools for environmental sustainability, AGU, December 13, 2019.
55. Climate change attribution during and following Hurricane Irma: The role of experience and vulnerability, SRA, December 11, 2019.
56. Meeting the threat of environmental change, ESS 305, November 21, 2019.
57. Identifying regionally dependent barriers in the carbon capture and storage industry, Precourt Institute for Energy Annual Meeting, October 2, 2019.
58. Understanding the social and behavioral aspects of transitioning to a low carbon future, Princeton University, September 6, 2019.
59. Prompting environmental behavior change: From science to practice, The National Press Club, July 31, 2019.
60. Integrating social science into global environmental change solutions, Stanford Surge, June 26, 2019.
61. Integrating social science into global environmental change solutions, NCAR, June 20, 2019.
62. Integrating social science into global environmental change solutions, Stanford Oceans, May 8, 2019.
63. Integrating social science into global environmental change solutions, Stanford Earth, April 19, 2019.
64. Human responses to environmental change, Stanford Earth, April 11, 2019.
65. Direct-to-consumer particulate matter monitor, AAAS, February 17, 2019.

66. Meeting the challenge of environmental change, E-IPER, February 6, 2019.
67. Integrating social science into global environmental change solutions: A decision science approach, Earth System Science/Woods Institute for the Environment, February 28, 2018.
68. Integrating social science coastal environmental change solutions: A decision science approach, School of Marine Science and Environmental Affairs, February 20, 2018.
69. Integrating social science into global environmental change solutions: A decision science approach, Energy and Resources Group, February 14, 2018.
70. Effect of risk and protective decision aids on flood preparation in vulnerable communities, Society of Risk Analysis, December 13, 2017.
71. Effects of using indoor air quality sensors on perceptions and behaviors: Pittsburgh empowerment lending library study, Society of Risk Analysis, December 13, 2017.
72. Responding to the risks of Hurricane Irma: Choices and adjustments over time, Wharton, University of Pennsylvania, December 12, 2017.
73. Decision-centered Design For Social Good Technologies, Human Centered Design and Engineering, University of Washington, April 7, 2017.
74. Behaviorally Realistic Communications To Enhance Coastal Resilience, 2017 Natural Capital Symposium, March 20, 2017.
75. Applying Decision Science Concepts To Measure and Improve Impacts Of Scientific Information For Public And Private Decision Making, Natural Capital Group, Stanford University, March 14, 2017.
76. Risk Communication, Aspen Institute Dialogue Series on Shale Production and Governance, Aspen Institute, Aspen, CO, February 25-27, 2017.
77. Exploring how stakeholder perceptions and interactions can inform decisions about managing freshwater resources, Stanford University, Palo Alto, CA, January 18, 2017.
78. Behavioral Decision Approach for Informed Decision Making, Stanford University, Palo Alto, CA, January 18, 2017.
79. Behavioral Decision Approach for Informed Decision Making, Exploratorium, San Francisco, CA, December 14, 2016.
80. National Academies of Science Workshop: Personal Environmental Exposure Measurements: Making Sense and Making Use of Emerging Capabilities, Washington, DC, November 16-17, 2016.
81. Aspen Institute Dialogue Series on Shale Production and Governance, Aspen Institute, Aspen, CO, October 21-24, 2016.
82. Understanding how to effectively reduce personal computer electricity consumption in an office setting. Center Climate and Energy Decision Making, Carnegie Mellon University, May 2016.
83. Preparing for local adaptation: Understanding flood risk perceptions in Pittsburgh. American Geophysical Union Annual Meeting, December 14-18, 2015.
84. Developing behaviorally realistic risk communications for communities vulnerable to coastal flooding. Society for Risk Analysis Annual Meeting, December 7-11, 2015.
85. Assessing the accuracy and consistency of Ebola risk perceptions and behaviors. Society for Risk Analysis Annual Meeting, December 7-11, 2015.
86. Behaviorally realistic communications to improve the public's response to and preparedness for high impact storm events, Coastal Storm Awareness Program Project Meeting, New Jersey Institute of Technology, May 26, 2015.
87. Preparing for coastal flooding risk in vulnerable communities, Center for Climate and Energy Decision Making, Carnegie Mellon University, May 21, 2015.
88. The influence of political cues and practical information on climate change decisions, University of California, Davis, February 19, 2015.

89. Communicating relevant science for decision making: A behavioral decision approach, Carnegie Mellon University, January 27, 2015.
90. The influences of symbolic and practical cues on climate change decisions, Society for Risk Analysis, Denver, CO, December 8, 2014.
91. Resilience vs. Adaptation: Framing and action, Society for Risk Analysis, Denver, CO, December 8, 2014.
92. The influences of symbolic and practical cues on climate change decisions, Society for Judgment and Decision Making, Long Beach, CA, November 22, 2014.
93. Building urban resilience & sustainability: A behavioral decision approach, University of Wisconsin, November 2, 2014.
94. Science of climate change communication, Bocconi University, Milan, Italy, July 16-17, 2014.
95. Building urban resilience & sustainability: A behavioral decision approach, University of Washington, May 1, 2014.
96. The influences of symbolic and practical cues on climate change decisions, Center Climate and Energy Decision Making, Carnegie Mellon University, April 14, 2014.
97. The influences of symbolic and practical cues on climate change decisions, Penn State University, March 21, 2014.
98. Promoting social and ecological sustainability: A behavioral decision approach, University of Michigan, January 21, 2014.
99. Communicating extreme weather: An evidence-based approach, Penn State University, November 20, 2013.
100. Designing for understanding, Carnegie Mellon Electricity Industry Center, October 16-17, 2013.
101. Collaboration | Communication, National Academy of Sciences, Sackler Colloquia: Science of Science Communication II, September 23-25, 2013.
102. Risk governance concerns among the public, National Academies Shale Gas Workshop, August 17, 2013.
103. Designing for usability, Center for Climate and Energy Decision-Making NSF Advisory Meeting, Pittsburgh, PA, 2013.
104. Perceptions of flood risk, Center for Climate and Energy Decision-Making, Pittsburgh, PA, 2013.
105. Informed decision-making about natural disasters, American Geophysical Union, San Francisco, CA, 2012.
106. Biased communications, Society for Judgment and Decision Making Annual Meeting, Minneapolis, MN, 2012.
107. Biased communications, Climate and Energy Decision-Making Annual Meeting, Pittsburgh, PA, 2012.
108. Public perceptions of carbon capture and sequestration, Carnegie Mellon Electricity Industry Center, Pittsburgh, PA, 2012.
109. Communicating about controversial technologies, Department of Engineering and Public Policy Seminar, Pittsburgh, PA, 2012.
110. Public perceptions of carbon capture and sequestration, Energy and Resources Group Seminar, Berkeley, CA, 2011.
111. Cross cultural comparison of perceptions about carbon capture and sequestration, CCS Science Research Network, Yokohama, Japan, 2010.
112. Public perceptions of carbon capture and sequestration, U.S. Department of Energy: Research Experience in Carbon Sequestration, Albuquerque, NM, 2010.
113. Communicating about Climate Change, International Energy Administration: Greenhouse Gas Summer School, Lorne, Australia, 2009.
114. Community perceptions of CCS, Greenhouse Gas Technologies Meeting, Washington, DC, 2008.

115. Behavioral decision-making methods, U.S. Department of Energy: Research Experience in Carbon Sequestration, Albuquerque, NM, 2008.
116. Community perceptions of CCS, American Geophysical Union, San Francisco, CA, 2007.
117. Community perceptions of CCS, International Risk Governance Council: Regulating and Financing Carbon Capture and Storage, Rüslikon, Switzerland, 2007.
118. Community perceptions of CCS, Carbon Capture and Storage Communications Workshop, Banff, Alberta, Canada, 2007.
119. Improving the efficiency of residential appliances, American Council on an Energy Efficient Economy, Asilomar, CA, 2006.
120. Residential appliances: Furnaces and Boilers, American Council on an Energy Efficient Economy, Asilomar, CA, 2006.
121. AEO versus Henry Hub, American Council on an Energy Efficient Economy, Asilomar, CA, 2004.
122. Gendered expectations and academic performance, UC Berkeley Undergraduate Psychology Conference, Berkeley, CA, 2003.
123. Gendered expectations and academic performance, Stanford Undergraduate Psychology Conference, Palo Alto, CA, 2003.
124. Gendered expectations and academic performance, San Jose State Undergraduate Psychology Conference, San Jose, 2003.

RESEARCH FUNDING

Current

National Oceanic and Atmospheric Administration (PI: Wong-Parodi)

Role: PI.

Dates: 9/1/24-8/31/26

Title: Increasing the actionability of co-produced decision-support tools (DSTs) in support of climate adaptation

Stanford Woods Institute for the Environment (PI: Wong-Parodi)

Role: PI.

Dates: 10/1/24-9/30/26

Title: Human Mobility and Critical Infrastructure

Stanford King Center on Global Development (PI: Wong-Parodi)

Role: PI.

Dates: 5/1/24-4/30/25

Title: Climate Resilience Workshop: Developing tools to assess climate resilience from housing upgrades in rural Bangladesh

Strategic Research Consortium (PI: Gorle)

Role: co-PI.

Dates: 1/1/24-12/31/24

Title: Shifting the gold-standard in building cooling: From mechanical to natural

Silicon Valley Community Foundation (PI: Wong-Parodi)

Role: PI.

Dates: 9/1/23-8/31/24

Title: Implementing just transitions in fossil fuel communities through emerging climate infrastructure industries

University of California Office of the President (PI: Redmond)

Role: co-PI.

Dates: 8/1/23-7/31/25

Title: Improving social-ecological resilience of California dryland forest agroecosystems to climate change

Stanford Cancer Institute (PI: Patel)

Role: co-PI.

Dates: 3/2/23-2/28/25

Title: The community impact of wildfires and cancer: A community-engaged approach to understanding and addressing the burden of climate change on vulnerable populations

Environmental Protection Agency (PI: Vera)

Role: co-PI.

Dates: 10/1/22-9/30/24

Title: Air quality on the Tule River Reservation

Stanford Woods Institute for the Environment (PI: Wong-Parodi)

Role: PI.

Dates: 10/1/22-9/30/24

Title: Establishing data-driven community mitigation strategies for climate change and air quality on the Tule River Reservation

Environmental Protection Agency (PI: Wong-Parodi)

Role: PI.

Dates: 10/01/21-09/30/24

Title: Evaluating the effectiveness of interventions on reducing wildfire smoke exposure and health risks in low-income hard-to-reach communities in California

Stanford Woods for the Environment (PI: Wong-Parodi)

Role: PI.

Dates: 10/01/21-03/31/25

Title: Digital platforms empowering small-scale fisher

National Science Foundation (PI: Gorle)

Role: co-PI.

Dates: 07/01/23-06/30/25

Title: Advanced digital twin capabilities for NSF NHERI wind tunnel facilities

National Oceanic and Atmospheric Administration (PI: McGovern)

Role: co-PI.

Dates: 08/1/23-7/31/25

Title: Integrating social and meteorological data to assess the dynamics of flood hazards and impacts: An interdisciplinary approach leveraging AI, risk communication, and data sciences

US Forest Service (PI: Urza)

Role: co-PI.

Dates: 9/1/24-12/31/26

Title: Masonic mountain pinyon-juniper shared stewardship project

Stanford King Center on Global Development (PI: Benjamin-Chung)

Role: co-PI.

Dates: 02/1/25-07/31/27

Title: Climate resilience measurement lab

Completed

Precourt Institute for Energy, Stanford University (PI: Azevedo)

Role: co-PI.

Dates: 10/01/20-09/30/22

Title: Preparing future low carbon and sustainable grids in light of rapidly changing demand

Precourt Institute for Energy, Stanford University (PI: Wong-Parodi)

Role: PI.

Dates: 10/01/19-09/30/22

Title: Identifying regionally dependent barriers in the carbon capture and storage industry

Gulf Research Program, The National Academies (PI: Lemos)

Role: co-PI.

Dates: 10/1/19-9/30/2022

Title: Making Gulf communities more resilient: Scaling-up customized vulnerability assessment for extreme events in Gulf cities

PHS Spectrum Seed Grant, Stanford University (PI: Wong-Parodi)

Role: PI.

Dates: 07/01/21-06/30/22

Title: Evaluating the effectiveness of interventions on reducing wildfire smoke exposure and health risks in low-income hard-to-reach communities in the San Francisco Bay Area

National Science Foundation (PI: Wong-Parodi)

Role: PI.

Dates: 06/15/2020-5/31/2022

Title: Compounding crises: Facing hurricane season in the era of COVID-19

National Oceanic and Atmospheric Association (PI: Morss)

Role: co-PI.

Dates: 08/01/19-07/31/21

Title: What, that forecast changed? Assessing how publics consume and process changing tropical cyclone forecasts over time

National Science Foundation (PI: Wong-Parodi)

Role: PI.

Dates: 10/01/2017-09/30/2019

Title: An interdisciplinary study of winds, surge, damage, risk analysis and psychosocial response before and after Hurricane Irma

Climate Central (PI: Wong-Parodi)

Role: PI.

Dates: 01/01/2016-12/31/2017

Title: Designing science communications for skeptical audiences

Skoll Global Threats Fund (PI: Wong-Parodi)

Role: PI.

Dates: 11/01/2015-03/31/2017

Title: Leveraging parent power for utility accountability and clean energy

National Oceanic and Atmospheric Association (PI: Wong-Parodi)

Role: PI.

Dates: 01/01/2014-05/31/2015

Title: Designing behaviorally realistic preparation strategies for high impact storm events

Rockefeller Foundation (PI: Wong-Parodi)
Role: PI.
Dates: 01/01/2013-12/31/2013
Title: Designing a decision-support tool for sea level rise and storm surge for coastal city planners

Scott Institute, Carnegie Mellon University (PI: Wong-Parodi)
Role: PI.
Dates: 03/01/2014-02/28/2015
Title: Using sensors to promote energy efficiency

Scott Institute, Carnegie Mellon University (PI: Broomell)
Role: co-PI.
Dates: 09/01/2016-12/31/2017
Title: Lay judgments of environmental cues that signal a tornado

Heinz Foundation (PI: Krishnamurti)
Role: co-PI.
Dates: 05/01/2015-04/30/2016
Title: Using technology to reduce the incidence of preterm birth

Skoll Global Threats Fund (PI: Fischhoff)
Role: co-PI.
Dates: 03/01/2015-08/31/2016
Title: Climate Advocacy Lab

Metro 21, Carnegie Mellon University (PI: Dias)
Role: co-PI.
Dates: 01/01/2015-12/31/2015
Title: Air pollution monitoring for communities

Metro 21, Carnegie Mellon University (PI: Klima)
Role: co-PI.
Dates: 01/01/2015-12/31/2015
Title: Air pollution monitoring for communities

National Science Foundation (PI: Jaramillo)
Role: co-PI.
Dates: 01/01/2015-12/31/2017
Title: Water and Electricity Infrastructure in the Southeast (WEIS) - Approaches to Resilient Interdependent Systems under Climate Change

NYSERDA (PI: Davis)
Role: co-PI.
Dates: 01/01/2013-12/31/2014
Title: Using behavioral science to improve do-it-yourself energy workshops

RK Mellon (PI: Davis)
Role: co-PI.
Dates: 10/01/2013-11/30/2014
Title: Increasing the adoption of energy efficiency measures in class b and c commercial buildings

Belmont Forum/National Science Foundation (PI: McDaniels)
Role: co-PI.
Dates: 09/01/2013-06/30/2016

Title: Enhancing adaptation and resilience to drought in dry tropical social-ecological systems: The Guanacaste, Costa Rica example

Department of Energy (PI: Ray)

Role: Investigator.

Dates: 10/01/2009-10/31/2010

Title: Perceptions of CCS, a methodological comparison of focus groups to an online elicitation

National Science Foundation (PI: Morgan)

Role: Investigator.

Dates: 09/01/2010-08/31/2015

Title: Center on climate and energy decision making

National Science Foundation (PI: Samaras)

Role: Investigator.

Dates: 09/01/2016-08/31/2018

Title: Characterizing 21st century extremes for engineering and evaluating robust infrastructure designs

Department of Energy (PI: Gopal)

Role: Investigator.

Dates: 10/01/2016-10/31/2019

Title: Mobility science for a clean transportation future

TEACHING

Sustainable Adaptation (ESS 14N)

Undergraduate (Freshman and Sophomores), Fall 2023, 2024

Decision Science for Environmental Threats (ESS 227)

Undergraduate and graduate level, Fall 2019, 2020, 2021, 2023, 2024

Shaping the Future of the Bay (ESS 218)

Undergraduate and graduate level, Winter 2020, Spring 2020, Fall 2020, Winter 2021, Spring 2021, Fall 2021.

Hard Earth (CEE/EARTH 126)

Fall 2019: Environmental Justice, undergraduate and graduate level.

Winter 2020: California Catastrophe, undergraduate and graduate level.

Spring 2020: Interconnected Impacts of Climate Change, undergraduate and graduate level.

Communication Design and Analysis (Carnegie Mellon University)

Undergraduate and graduate level, Spring 2013.

Environmental Science Senior Research Seminar (UC Berkeley)

Undergraduate level, Fall 2007, Spring 2008, Fall 2008, Spring 2009, Fall 2009, Spring 2010.

PHD STUDENT SUPERVISION

Stanford University

Primary or co-advisor

1. Alex Basaraba (**co-advisor**; with ESS/Bio Prof. Rodolfo Dziro), 2024-present.
2. Cherrie Zheng (**co-advisor**; with ESS Prof. Alison Hoyt), 2024-present.

3. Karina French (**co-advisor**; with ESoS Prof. Marshall Burke), 2024-present.
4. Hannah Melville-Rea (**co-advisor**; with Geophysics Prof. Jenny Suckale), “Climate resilience and disaster risk reduction,” 2022-present.
5. Stephanie Fischer (**primary advisor**), “Climate justice,” 2022-present.
6. Sarah Fendrich (**co-advisor**; with Environmental Social Sciences Prof. Nicole Ardoin), “Decision support and climate services,” 2022-present.
7. Anaïs Lynn Voski (**co-advisor**; with Environmental Social Sciences Prof. Nicole Ardoin), “Awe and environmental behavior,” 2022-present.
8. Erica Bower (**co-advisor**; with ESS Prof. Chris Field), “Managed retreat and climate disasters,” 2019-present.
9. Nina Berlin Rubin (**primary advisor**), “Environmental epidemiology and behavior,” 2019-present.
10. Bianca Santos (**co-advisor**; with Biology Prof. Larry Crowder), “Understanding illegal fishing and bycatch in the northern Pacific Ocean,” 2019-present.
11. Emma Velterop (**primary advisor**; jointly advised by Geophysics Prof. Jenny Suckale), “Quantifying vulnerability to climate-related natural hazards in an actionable way for risk mitigation planning by leveraging advances in machine learning and community engagement,” 2020-2023.
12. Francisca Santana (**co-advisor**; with Environmental Social Sciences Prof. Nicole Ardoin), “Social influence, responsibility, and environmental change decision making,” 2019- 2022. Assistant Professor, University of Washington.
13. KC McKanna (**co-advisor**; with Business Prof. Dale Miller), “Moral judgments and policymaker decision making,” 2019-2022. Solar Technology Manager, Department of Energy.

Committee member

1. Ranjitha Shivaram, “Energy transitions,” 2022-present.
2. Sergio Lopez, “Circular economy, solar, and environmental justice,” 2022-present.
3. Randall Holmes, “Strategies for Managing Naturally Occurring Contaminants in Groundwater Basins of the Central Valley, California” 2020- 2023. Lecturer, Stanford University.
4. Amina Ly, “Understanding the Limitations of Human Systems through Responses to Climate Variability,” 2020-2023. Research Scientist, Amazon Web Services.
5. Nic Buckley, “Engaging agricultural landowners in climate and conservation: California case studies,” 2019-2022. Vice President, AgriWebb.
6. Gemma Elizabeth Smith, “International water quality agreements,” 2019-2023. Assistant Professor, University of Arizona.

Carnegie Mellon University

Primary advisor or co-advisor

1. Emily Wells (**co-advisor**; with EPP/CEE Prof. Mitch Small), “Rapid Switch inertia,” 2018-2022. Research Scientist, NOAA.
2. Yanran Yang (**co-advisor**; with EPP Prof. Baruch Fischhoff), “Risk perceptions of nuclear power in China,” 2017-2021. Assistant Professor, Kunshan Duke University.
3. Nichole Hanus (**co-advisor**; with CEE/EPP Prof. Mitchell Small, EPP Prof. Inês Azevedo, EPP Asst. Prof. Alex Davis, Chatham University Asst. Prof. Iris Grossman), “Energy decision making,” 2014-2018. Project Scientist, Lawrence Berkeley National Laboratory.
4. Julia Chelen (**co-advisor**; with EPP Prof. Baruch Fischhoff), “Critical interdependent infrastructure decision making,” 2016-2018. National Institute of Standards and Technology.
5. Matthew Babcock (**co-advisor**, with CEE/EPP Prof. Mitchell Small, EPP Research Scientist Iris Grossmann), “Freshwater resource management,” 2013-2017. Wider Lens Research, LLC.

6. Len Necefer (**co-advisor**, advised jointly with CEE/EPP Prof. Mitchell Small), “Energy resource development on the Navajo Nation,” 2013-2016. CEO and Founder, NativesOutdoors.
7. Rye Qin (**primary advisor** for visiting PhD student in EPP from Tsinghua University), “Change in public concern and responses to air pollution in China,” 2016-2017. Assistant Professor, Shanghai Jiao Tong University.

Committee member

1. Turner Cotterman, “Rapid Switch scenarios,” 2017-2018. Associate, McKinsey & Company.
2. Allante Whitmore, “Energy and autonomous vehicles,” 2017-2018. Director, Autonomous Vehicle Initiative.
3. Joshua Gluck, “Energy conservation without financial incentives,” 2015-2017. Senior Software Engineer, Facebook.
4. Casey Canfield, “Developing risk communications,” 2011-2013. Assistant Professor, Missouri S&T.
5. Manar Saria, “Modeling freshwater resources and adaptation options,” 2014-2016.
6. Lauren Cook, “Communicating downscaled climate information for transportation decision making,” 2017. Group leader, EAWAG aquatic research.

MASTERS AND UNDERGRADUATE STUDENT SUPERVISION

Stanford University

Advisor

1. Ryan Treves, Earth Systems undergraduate, “Examining Access to Community Clean Air Shelters through the Protective Action Decision Model,” 2021-2022.

Faculty sponsor

1. Nazli Hilal Dakad, Sustainability masters student, 2024-2025.
2. Emily Summer Elliott, Sustainability masters student, 2023.
3. Jordan Danielle Deasy, Sustainability masters student, 2022-2023.
4. Sarah Saborian, Sustainability masters student, 2022-2023.
5. Ayaan Asthana, Sustainability masters student, 2021-2023.
6. Jessica Mi, Sustainability masters student, 2019-2022.

Carnegie Mellon University

Advisor

1. Bennett Kriete, Undergraduate, “Influence of worldview orientation on Navajo citizen’s energy development preferences,” 2013.

POSTDOCTORAL SUPERVISION AND COLLABORATION

Stanford University

Primary advisor

1. Paul Burow, Postdoctoral Fellow, “Eastern Sierras Landscape Values,” 2023-present.
2. Natalie Herbert, Postdoctoral Fellow, “Climate Adaptation and Vulnerable in Gulf Coast States,” 2020-2022.

REVIEWING

Energy Policy
Environmental Science and Technology
Journal of Cleaner Production
Proceedings of the National Academy of Science
International Journal of Greenhouse Gas Control
Weather and Forecasting
MRS Energy & Sustainability
Weather, Climate and Society
Journal of Environmental Psychology
PLOS One
Risk Analysis
Energy Research and Social Science
Climatic Change
National Academies of Science, Gulf Research Program
National Science Foundation
Global Environmental Change
Nature Human Behavior
Nature Climate Change