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Education

PhD, Communication Science, Stanford University

Key Interests

Climate Change | Fossil Fuel | Health Impacts | Health Benefits | Social Science | Policy | Behavior Change | Communication

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SELECT PUBLICATIONS

- › J. Kotcher *et al.*, How Americans respond to information about global warming's health impacts: evidence from a national survey experiment. *GeoHealth* 2(9), 262-275 (2018).
- › J. Hathaway *et al.*, Health implications of climate change: a review of the literature about the perceptions of the public and health professionals. *Current Environmental Health Reports* 1, 197-204 (2018).
- › S. Van der Linden *et al.*, Inoculating the public against misinformation about climate change. *Global Challenges* 1(2), 1600008 (2017).
- › E. Maibach *et al.*, TV meteorologists as local climate educators. *Oxford Research Encyclopedia of Climate Science* (2016).

Research Focus

In my view, climate change is humanity's most serious public health threat. My research focuses on public understanding of and engagement in climate change--including but not limited to its health implications--and on developing and evaluating methods of enhancing public understanding and engagement.

Current Projects

- Our Climate Change in the American Mind surveys--conducted twice annually--investigate public understanding of climate change.
- Our highly successful Climate Matters project supports TV weathercasters--and as of summer 2018, other local journalists--as local climate change reporters; on-air climate reporting by weathercasters has increased 16-fold since the start of the project in 2013.
- Our Program on Climate and Health investigates public understanding of the health relevance of air pollution and climate change, and has formed a consortium of 22 medical societies that are now collaborating with us, and with one another, in educating the public about this issue.