

# Institute for Biohealth Innovation

## College of Humanities and Social Sciences



#### SELECT PUBLICATIONS

- C. E. Clarke & D. T. N. Evensen. The politics of scientific consensus? Political divergence and partisanship in unconventional energy development in the United States. *Energy Research & Social Science* 51, 156-167 (2019).
- C. E. Clarke *et al.*,
  Communicating about climate change, natural gas development, and "fracking":
  U.S. and international perspectives, in Oxford Research Encyclopedia of Climate Science, Oxford University Press (2019).
- C. E. Clarke *et al.*, How geographic distance and political ideology interact to influence public perception of unconventional oil/natural gas development. *Energy Policy* 97, 301–309 (2016).

### **Christopher Clarke, PhD**

Associate Professor, Department of Communication Affiliate Faculty, Center for Climate Change Communication

#### Education

PhD, Communication, Cornell University

#### **Key Interests**

Science Communication | Risk Communication | Health Communication | Persuasion | Public Opinion | Message Design | Message Testing

#### CONTACT

Phone: 703-993-8031 | Email: cclark27@gmu.edu Website: <u>https://communication.gmu.edu/people/cclark27</u>

#### **Research Focus**

My research on health and environmental risk communication focuses on two broad questions: First, what factors motivate people to care about health and environmental topics? Second, how can we craft effective messages that motivate people to care more?

Within both areas, I am especially interested in the role of social-psychological factors like political ideology, attention to news media discourse, social norms, scientific consensus, and psychological distance. Specific topics of interest/expertise include energy development (i.e., unconventional oil and natural gas development via hydraulic fracturing - "fracking"); vaccine safety; and climate change, among others. I have an inter-disciplinary background in communication, public health, and environmental policy, and I try to engage all of these fields in my scholarship.

#### **Current Projects**

- Designing message to build public support for federal climate policy, especially a carbon tax
- Examining social-psychological factors that drive public support for federal climate policy, especially a carbon tax