

Faculty profile



Kate Rose

Expertise areas

- Science communication
- Public engagement with science
- Scientific misinformation
- Environmental communication
- Risk communication

Possible collaboration disciplines

- Science, Technology, Engineering, and Mathematics (STEM) fields
- Social and behavioral sciences
- Environmental science
- Health and medicine

Kathleen M. Rose is an assistant professor of strategic communication and science communication at the Missouri School of Journalism. Rose's research focuses on science, environmental and risk communication, addressing the intersection between science, media and the public. Her work investigates both scientists' public engagement efforts and public attitudes and understanding of science with respect to controversial scientific and environmental issues.

Rose completed her Ph.D. in Mass Communications with a focus on science communication at the University of Wisconsin-Madison in the Department of Life Sciences Communication. Her background is in environmental science. Prior to joining the MU J-School, she held a postdoctoral fellowship and lecturer position in the Institute for Writing and Rhetoric at Dartmouth College.

Rose is affiliated with the MU NextGen Precision Health initiative and the Mississippi River Basin Agriculture & Water Desk.

Current research

In addition to ongoing research related to scientists as communicators, Rose is currently working on projects related to environmental attitudes and information needs in the Mississippi River Basin. She is also completing research addressing how members of the public make sense of different components of the scientific process and efforts to combat scientific misinformation.



*Learn more about Kate
on the J-School website*



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