## **SPEAKER PROFILE**



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## Meagan S. Mauter, Ph.D.

Energy Technology Innovation Policy Fellow Belfer Center, Harvard Kennedy School Assistant Professor, starting 2013 Chemical Eng., Engineering & Public Policy Carnegie Mellon University

Meagan Mauter's research interests lie at the intersection of energy and water. After finishing undergraduate degrees in Civil and Environmental Engineering and History at Rice University, Mauter completed a Ph.D. in Chemical and Environmental Engineering in the laboratories of Menachem Elimelech and Chinedum Osuji at Yale University. During her doctoral studies, Mauter performed research on the implications and applications of nanomaterials for membranebased water treatment. Her contributions toward the development of aligned single walled nanotube membranes and the development of antimicrobial nanocomposite membranes earned her the American Water Works Association Best **Dissertation Prize** 

Meagan is now serving as an Energy Policy Fellow at the Harvard Kennedy School of Government, where she is working on defining structural (socioeconomic, political, geospatial, and regulatory) barriers to the adoption of emerging technologies. She was recently awarded an NSF Science, Engineering and Education for Sustainability Fellowship to support her cross-cutting work in this area.