

CURRENT RESEARCH

Solutions for the global water crisis

Water is the most critical resource of our time. None of us can live without it. Yet nearly a billion people today live without access to adequate amounts of safe drinking water, a basic human right. It seems unconscionable that thousands of infants die each day due to lack of water or from waterborne diseases, and that millions suffer daily from lack of sufficient water. The vagaries of water-related environmental transformations due to climate change will only further marginalize communities around the globe and worsen global water problems. Dr. Farhana Sultana, Associate Professor of Geography at the Maxwell School of Syracuse University, has long been interested in how the global water crisis affects different communities and the ways to solve water problems. Her award-winning research investigates the ways to ensure everyone has safe clean water and how water affects people's abilities to live full lives, engage in development and social progress, and the critical role water plays in all aspects of our lives: from urban planning, international development, and economic policies to political strife, ecological sustainability, and people's cultural practices and sense of self. Thus, Dr. Sultana's research reaches communities not only in the developing world where the water crisis is particularly acute and impacts impoverishment and development in significant ways, but also to communities in the US such as Flint and Baltimore where access to safe drinking water is increasingly limited, and to southern California where the drought is having multifaceted consequences that are far-reaching.

Unique in her truly interdisciplinary, comprehensive, critically relevant, and impactful research, Dr. Sultana's efforts...

AFFILIATION



Syracuse University

EDUCATION

- B.A. (Honors), in Geosciences and Environmental Studies, 1996, Princeton University
- M.A., in Geography, 1998, University of Minnesota
- Ph.D., in Geography, 2007, University of Minnesota

AWARDS

- Social Sciences and Humanities Research Council of Canada (SSHRC) Partnership Development Grant, 2014-2016
- Moynihan Challenge Faculty Award, Syracuse University, 2014-2015.
- International Development Research Center (IDRC) Research Grant, 2011-2012.
- Program for the Advancement of Research on Conflicts and Collaboration (PARCC) Research Grant, Syracuse University, 2009, 2012, 2014, 2015.
- Appleby-Mosher Research Grant, Maxwell School, 2009-2014.
- and 11 more...

RESEARCH AREAS

Environment, Remediation, Ecology, Economics

FUNDING REQUEST

Your contributions will support the continued research of Dr. Farhana Sultana, of Syracuse University, as she advances our understanding of the global water crises and finds meaningful and actionable solutions for people around the world. Donations will contribute towards the necessary \$500K over five years to provide essential support for field research, personnel, equipment, training and education, travel to remote sites, data collection, analysis, and dissemination. Make a difference globally; support Dr. Sultana's research!

Copyright © 2017 / Benefunder 4790 Eastgate Mall, Ste 125, San Diego, CA 92121 / info@benefunder.com / (858)