Remote Sensing for Documentation of Human Rights Violations

Dr. Susan Wolfinbarger
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American Association for the Advancement of Science

Thursday, March 5, 3:30 — 5:00 p.m.
Location: 1124 LeFrak Hall

Susan Wolfinbarger is the Director for the Geospatial Technologies Project, a part of the Scientific Responsibility, Human Rights and Law Program of the American Association for the Advancement of Science (AAAS) where she oversees the projects of AAAS which deal with the applications of geospatial technologies to a range of human rights and humanitarian issues. Her work focuses on the conceptualization, development and deployment of geospatial technologies and information for human rights-related issues. Her research interests focus on the use of satellite remote sensing as evidence in legal cases, particularly those related to human rights; advancing human rights outcomes through geospatial documentation; feminist and critical views of technology, and the implications and ethics related to the rapid rise in the use of geographic technologies, including volunteered geographic information. She has provided training to multiple human rights organizations, courts and commissions regarding the implementation of appropriate geospatial methodologies to human rights documentation and litigation. She has published on the uses of remote sensing for land cover and land use change, forced migration, and environmental rights documentation. She earned her Doctor of Philosophy (Ph.D.) in Geography from Ohio State University in 2012.