

Lea Shanley

Lea Shanley is the Director of the Commons Lab within the Science and Technology Innovation Program of The Wilson Center, located in Washington, D.C, (<http://www.WilsonCommonsLab.org>). The Commons Lab advances research and non-partisan policy analysis on emerging technologies and methods—such as social media, crowdsourcing, volunteered geographic information—that empower individuals to monitor their environment, collectively generate actionable scientific data, and augment and support disaster response. Prior to this, Lea was a Postdoctoral Fellow on the Mapping Science Committee of the National Academy of Sciences, where she co-directed two NRC reports. In 2009, Lea was a AAAS/ASA-CSSA-SSSA Congressional Science Fellow and primary science adviser to the Chair of the Senate Subcommittee on Science and Space. Previously, Lea conducted community-based participatory action research in geographic information science at the University of Wisconsin-Madison. Her graduate research engaged local and tribal communities in the development and use of GIS-based decision support systems, enabling collaborative decision-making for improved emergency management, resource management, and land use. For her full profile, visit: <http://www.Linkedin.com/in/LAShanley>.