

Arizona State University, the Consortium for Science, Policy and Outcomes,
the International Institute for Sustainability, the Decision Theater, and
the Decision Center for a Desert City are pleased to present:

Representation and Visualization in Environmental Policy

a colloquium presented by:

Roopali Phadke and Steven Jackson

Friday, October 28, 2005, at 10:00 a.m.

Brickyard Orchid House, Room 175

21 E. 6th St., Suite 126B

Dr. Roopali Phadke is an Assistant Professor of Policy and Politics in the Department of Environmental Studies at Macalester College in Saint Paul, Minn. Dr. Phadke's research and teaching interests center on the mutually constitutive ways in which science, technology and society are produced. As an environment-society scholar, her work over the last decade has focused on how river basin technologies, such as dams and canals, can be more sustainably and democratically designed and managed. Her most recent work, based in the Krishna River basin in India, has examined how engineers and social activists have been re-designing dams so that they embody local knowledge, agro-ecological sensibility and engineering expertise. Dr. Phadke received her B.A. in Political Science from Wellesley College, her M.A. in South Asian Studies from Cornell University, and her Ph.D. in Environmental Studies from the University of California, Santa Cruz.

Dr. Steven Jackson is an Assistant Professor of Information in the School of Information at the University of Michigan in Ann Arbor, Mich. Dr. Jackson's work falls at the intersection of information systems, science, and politics. His dissertation explored relationships among computer simulation techniques, environmental politics, and water management in the American Southwest. He has also worked collaboratively with scientists and information managers from the Scripps Institution of Oceanography in La Jolla to develop robust and scalable information infrastructures for the practice of ocean science. Other past and current research projects include work on Malaysia's information-led development strategy and the Multimedia Super Corridor at its center; information policy and practice at the World Bank; and monopolistic practices in the American prison telephone industry. Dr. Jackson received his BA in English and creative writing from Concordia University, his MA in political economy from Carleton University, and his Ph.D. in communication and science studies from the University of California-San Diego.



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