

DISTINGUISHED SCHOLAR SEMINAR

**Co-sponsored by the National Ground Water
Research and Educational Foundation**

Speaker: Dr. Ty Ferre
2016 Darcy Lecturer in Groundwater Science

**Title: Seeing Things Differently: Rethinking the Relationship
Between Data, Models and Decision-Making**



Ty Ferré, Ph.D., is a Professor in the Department of Hydrology and Water Resources at University of Arizona. He received his bachelor's degree in geophysical engineering from Colorado School of Mines and his Ph.D. in Earth Sciences from University of Waterloo.

Monday, October 10, 2016

2:00 PM – 3:00 PM

Reitz Union - Room 3315

Dr. Ferré's lecture will build from basic concepts of decision science to present concepts and recent developments in optimal design of hydrogeologic monitoring networks. He will also discuss how hydrogeologic models can be used for decision support under uncertainty. Finally, he will show that focusing hydrologic analysis on specific, practical problems of interest can guide optimal measurement selection, advance hydrologic science, and improve integration of science into economic and policy decisions.

For additional details about Dr. Ferre's visit, please contact Carol Lippincott at the UF Water Institute (calippincott@ufl.edu).