UF | Water Institute
UNIVERSITY of FLORIDA

DISTINGUISHED SCHOLAR SEMINAR

David Hyndman, Ph.D.

Professor and Chair, Department of Earth and Environmental Sciences, Michigan State University

Quantifying the effects of human activities on hydrology: from the US High Plains to the Brazilian Amazon

Dr. David Hyndman's research interests include quantifying the effects of human activities on the water cycle, characterizing the aquifers that store and transmit water supplies critical to human and ecological health, coupling novel models with field data to explore the Earth systems processes, and developing and applying Earth systems models that simulate hydrologic fluxes across large regions. Most of his research is done in interdisciplinary teams that span hydrology, geochemistry, microbiology, geophysics, civil engineering, ecology, and social sciences. He is a Fellow of the Geological Society of America, and was the 2002 Darcy Distinguished Lecturer for the National Ground Water Association, which involved lectures at over 60 universities in 12 countries. Dr. Hyndman received his BS in Hydrology from The University of Arizona and MS and PhD in Hydrogeology from Stanford University.

Tuesday, February 19, 2019
2:30 – 3:30 PM, Reitz Union, room G310

For additional details, contact Lisette Staal at the UF Water Institute (lstaal@ufl.edu)
*or Dr. David Kaplan, E*ngineering School of Sustainable Infrastructure and the Environment, Department of Environmental Engineering Sciences dkaplan@ufl.edu