

Integrated Water Management, Sustainable Agriculture, and Collective Watershed Stewardship

Healthy water demands stewardship from all who rely on this life critical resource. Watersheds define local water resources and the land use that dictate the human impact on the fate of the water. Given all live within a watershed, all must share responsibility for proper care of the water. Since all water is connected, it is imperative to implement management approaches that incorporate natural processes and integrate all phases of the water cycle. Agriculture accounts for the greatest land use area that interacts with water. Emerging practices such as no-till farming, regenerative grazing, natural soil enhancements are important components in the sustainable agricultural movement. Wisconsin is leading the country in promoting sustainable agriculture as a vital part of maintaining healthy soil and water.

Thursday, November 13, 2025

10:00 am – 12:00 pm

Hybrid class: Online through **Yuja** and In-person at Tallent Hall, Room 182



ABOUT OUR PRESENTER, Dr. Skalbeck is Professor of Geosciences and the Academic Director for the Master of Science in Sustainable Management program. He joined the UW-Parkside team in 2001. He earned his B.A. in geology from Gustavus Adolphus College, M.S. in geology/geophysics from Western Washington University, and Ph.D. in hydrogeology from University of Nevada-Reno.

Dr. Skalbeck is the Principal Investigator for the Pre-Return Flow Root River Data Collection Project for the City of Waukesha. He served as the Principal Investigator for a National Science Foundation grant focused sustainable agriculture innovation in Wisconsin and southern India.

Prior to joining UW-Parkside, Dr. Skalbeck spent over 10 years as a groundwater consultant specializing in soil and groundwater contamination and remediation. His current research includes evaluation of meteor impact effects on the Earth, characterization of wetlands, water quality of beaches and rivers, and characterization and prediction of Harmful Algae Blooms. Dr. Skalbeck spent Fall 2022 on sabbatical leave for a water quality study of restored lakes in southern India with support from Environmentalist Foundation of India, JS Global School, and JS Global Academy.

Questions? Contact Mary Ann Cassani at maryann.cassani@att.net

Register by: 11/10/2025

To register [click here](#)