

MONDAYS 12:15 PM – 1:15 PM, in Shriram 104

and simultaneously on Zoom Video Conference

- 01/03/2022 **Old Dams, New Ecosystems, and Difficult Decisions: Water and Sediment Balances in Aging Reservoirs and Their Implications**
David L Freyberg, Stanford University
- 01/10/2022 **Water and Electricity Infrastructure Coordination for Affordable, Decarbonized, & Resilient Water Supply**
Meagan Mauter, Stanford University
- 01/17/2022 No Seminar - Holiday
- 01/24/2022 **The Double Whammy on Our Water Supply: Coping with Drought and Sustaining Environmental Flows**
Richard Luthy, Stanford University
- 01/31/2022 **Animal Groups as Active Materials**
Nicholas Ouellette, Stanford University
- **Special Seminar: Shimizu Environmental Engineering Seminar**
- 02/07/2022 **How to select corrosion inhibitors to reduce transmission of Legionella pneumophila released from premise plumbing biofilms?**
Thanh H.(Helen) Nguyen, University of Illinois at Urbana-Champaign
- 02/14/2022 **Wastewater-based epidemiology for tracking community COVID-19 and other respiratory infections**
Alexandria Boehm, Stanford University
- 02/21/2022 No Seminar - Holiday
- 02/28/2022 **Control schemes and urban water systems**
Peter Steen Mikkelsen, Technical University of Denmark.
Virtual on Zoom Video Conference Only
- 03/07/2022 **A multi-capital approach to advancing sustainability**
Virtual on Zoom Video Conference Only
Weslynn Ashton, Illinois Institute of Technology