CEE 269C: Environmental Engineering

Tuesdays 12:30 PM – 1:30 PM via Zoom Video Conferencing (details in email announcements)

These seminars will be recorded for asynchronous viewing by students in the course. Authentication with a Stanford email address or SUNet ID will be needed to join the Zoom meeting.

3/30/2021  Working Art Works: Artful Collaborations with Nature and Engineering
Stacy Levy, Eco-Artist

4/6/2021    Under the radar – Accounting for large scale animal agriculture to address nutrient Pollution
Dr. Rebecca Muenich, Arizona State University

4/13/2021   Resilience Through Disturbance: Impacts of natural wildfires on hydrology in the Sierra Nevada
Dr. Gabrielle Boisrame, Desert Research Institute

4/20/2021   Effects of a Water, Sanitation, and Hygiene Mobile Health Program on Diarrhea and Child Growth in Bangladesh: A Cluster-randomized Controlled Trial of the Cholera Hospital-based Intervention for 7 Days (CHoBI7) Mobile Health Program
Dr. Christine Marie George, Johns Hopkins University

4/27/2021   Not a sphere, not a point: how real particles move in environmental turbulence
Dr. Margaret Byron, Pennsylvania State University

5/4/2021    Monitoring and improving drinking water quality in rural China as a NGO
Charlene Ren, MyH2O

5/11/2021   Sediment Transport Modeling of the Matilija Dam Removal: Decision Making with Imperfect Information
Dr. Kara Scheu, Integral Consulting

5/18/2021   Community-State Partnerships for Water Service Delivery in Africa’s Informal Settlements
Dr. Ellis Adams, University of Notre Dame

Dr. Ryan Emanuel, North Carolina State University

6/1/2021    Soil moisture controls on weather: new insights from models and observations
Dr. Kaighin McColl, Harvard University

** Please check the following link for updates to the seminar schedule: **