

Marquette University  
Department of Civil, Construction and Environmental Engineering

## **Environmental and Water Resources Engineering Seminar Series Spring 2020**

Wednesdays, 12 – 12:50 PM  
Engineering Hall (new engineering building), 1637 W. Wisconsin Ave., Milwaukee, WI, Room 236

**Professional development hours (PDHs).** PDHs will be recorded and an email documenting attendance will be sent to attendees to use towards their Wisconsin Professional Engineer's license. Each seminar presentation is equivalent to one PDH. It is the responsibility of the PE to retain all records.

**Feb 12<sup>h</sup>**

Semester Kick-Off, No speaker

**Mar 4<sup>th</sup>**

Megan Konar

Assistant Professor, Civil & Environmental Engineering, University of Illinois Urbana Champaign  
Groundwater depletion embedded in domestic transfers and international exports of the United States & Food flows between counties in the United States

**Mar 25<sup>th</sup>**

Hector Bravo

Professor, Civil & Environmental Engineering, University of Wisconsin, Milwaukee  
TBD

**Apr 1<sup>st</sup>**

Steve Summerfelt

Chief Science Officer, Superior Fresh LLC  
Superior Fresh LLC – Recycling water and nutrients to create great food with zero discharge

**Apr 8<sup>th</sup>**

Liz Regier

Marquette University

Monitoring the Performance of Green Infrastructure: Pervious Pavement and Bioretention

**Apr 15<sup>th</sup>**

Lee Kimbell

PhD Candidate, Marquette University

Antibiotic Resistance Genes and Microbial Community in a Cast-Iron Drinking Water Main

**Apr 22<sup>nd</sup>**

Chris Marshall

Assistant Professor, Biological Sciences, Marquette University  
Turning waste into energy: the electrifying power of microbes