

Challenges and Innovation in Civil and Environmental Engineering and Earth Sciences SPRING 2022 Seminar Series

Thursdays, 3:30pm-4:30pm, 138 DeBartolo

Public Event: Masks required

January 13

Ann-Perry Witmer, Ph.D., P.E.

Research Scientist, Applied Research Institute; Lecturer, College of Engineering, College of ACES, and Carle Illinois College of Medicine, University of Illinois Urbana-Champaign

Improving Engineering Outcomes Through the Application of Context

February 3

Antonio Bobet

Edgar B. and Hedwig M. Olson Professor in Civil Engineering, Purdue University

The Expansion of the Panama Canal

March 17

Ed DePaola, PE, SECB, F.SEI

President & CEO, Severud Associates

The Changing Skyline of Midtown Manhattan

March 24

Michael Schubert, PE

HDR Engineering, Boise, Idaho

Integrating Boise River Management Using 2D Hydraulic Modeling

March 31

Alessandro Beghini, PhD PE SE LEED

Associate Principal, Skidmore, Owings & Merrill, San Francisco

The Engineering of Art and Architecture

April 7

Greg Benz ND B. Arch '76, RA, AICP

Senior Vice President, WSP

The Time Has Come: Infrastructure Investment in AMTRAK's Northeast Corridor

April 21

Melissa Burton

Principal, Arup Canada and a Fellow of Wind Engineering

Engineering Resilience: Designing the World's Tallest Buildings for a Changing Wind Climate