Environmental and Water Resources Engineering Seminar Series Presents:

Thursday, February 1st 2024, 3:30-4:30pm, ECJ 2.218

Captivate your audience at your next research talk: tips and tricks Prof Blair Johnson

Ph.D. and M.S. Civil and Environmental Engineering, Cornell University Assistant Professor of Environmental and Water Resource Engineering at the University of Texas at Austin

Abstract

You've been selected to give a presentation at a conference, our seminar series, a thesis defense, project update – congrats! Now where do we begin? *In this presentation, we will discuss best practices to get from the ins and outs of your research to an award-winning presentation for your peers and colleagues*. We'll discuss strategies for organizing and outlining your story, how to effectively use slides to direct the audience, and how to grow our confidence and delivery to maximize engagement, interaction, and learning. The impact of our research heavily depends on how well we can communicate to our colleagues and to the public, so I hope you will gain some tips on how to broaden your reach!



TRAS

This content will be different from previous years by focusing more on the design process and how to create a presentation from the ground up!



Background

Blair Johnson is an Assistant Professor in Civil, Architectural & Environmental Engineering at the University of Texas at Austin. Her research focuses on environmental fluid mechanics and experimental methods. Dr. Johnson completed her B.S. (2008) at Johns Hopkins University in Civil Engineering, with a concentration in Structures and a minor in Piano at the Peabody Conservatory of Music. She attended Cornell University where she received her M.S. (2012) and Ph.D. (2016) in Environmental Fluid Mechanics & Hydrology in Civil & Environmental Engineering. In 2012 she was a visiting researcher at the Instituto de Hidraulica Ambiental (IH Cantabria) in Santander, Spain. Following graduate school, she held a Postdoctoral research position in Mechanical & Aerospace Engineering at Arizona State University from 2016-2017. She has no "formal" training in public speaking, but she has a lot of opinions on talks, so she appreciates being invited to join this seminar every year!