

**Workshop A: Dewatering Optimization – Practical Ways to Improve Performance**  
**Wednesday, May 5, 2021, 11:00 AM – 2:00 PM Eastern – Live on Zoom**

- 11:00 AM**      **Introduction and Goals for the Workshop**  
David Oerke, Jacobs, WEFRBC Solids Separation Subcommittee, Conference Task Force Chair
- 11:05 AM**      **Fundamental Flocculation Properties and Dewatering, Highlights of WEF Dewatering Research Project**  
Matt Higgins, Bucknell University
- 11:35 AM**      **Mechanical Optimization of Dewatering Equipment**  
Adam Parmenter, HDR
- 12:00 PM**      **Interactive Zoom Breakout Session Discussion from Operators: “What has Worked,” Lessons Learned, and Automation Options**
- 12:30 PM**      **Optimization Through Data, Experimentation and Training**  
Mike Gates, Chris Maher, Clean Water Services
- 12:55 PM**      **Break**
- 1:05 PM**      **Reducing Dewatering Costs Through an Optimization Program**  
Ken Tagney, EMWD; Rashi Gupta, Carollo
- 1:30 PM**      **Virtual Panel Discussion: Address attendees questions and challenges and discuss dewatering optimization issues**
- 2:00 PM**      **Workshop adjourns**