

SCHEDULE

9:00 AM: Registration, Coffee & Snacks, and Networking

9:30AM: Introduction to ACWA (Feras A. Batarseh & Susan Duncan)

10:00AM: Elkin Hernandez (DC Water Director of Maintenance Services): Water Industry Talk #1

10:45AM: David Roberts (Chief Technology Officer at AlexRenew): Water Industry Talk #2

11:30PM: Peeyush Kumar (Microsoft): Microsoft's FarmBeats and the Use of AI

12:15PM: Lunch

1:30PM: Ret. Lt. Col. Lynne Clark (NSA/DHS National Centers of Academic Excellence in Cyber Defense Program Office Chief): Keynote

2:15PM: Academic Research Talks (Virginia Tech)

- **2:15PM:** Randall Murch (National Capital Region, Virginia Tech): Cyberbiosecurity
- **2:45PM:** David Sample (Biological Systems Engineering, Virginia Tech): Virginia Stormwater Monitoring using AI

3:15PM: Lori Blanc (RIVERE Ecological Center): An Innovative Concept to Support Emerging Technologies in Water Research)

3:35PM: 15 minutes break

3:50PM: Breakout/Brainstorming Sessions

4:30PM: Summaries and comments by breakout groups

5:00PM: Discussions, ACWA Feedback Survey (Feras A. Batarseh & Susan Duncan)

5:30PM: Adjourn