

## **AGENDA FOR WEDNESDAY, MARCH 6, 2019**

8:30 – 9:00	~ Registration • Sign-In • Refreshments ~	
<b>Joint Morning Session (3 PDHs; 1 CEH)</b>		
9:00 – 9:10	Welcome, Introduction & Announcements	Kristen Bowman Kavanagh, PA AWWA SE District Chair Christine Gunsallus, WWOAP Eastern Section Director
9:10 – 9:40	Federal Regulatory Update (incl. AWIA)	Patti Kay Wisniewski EPA Region 3
9:40 – 10:10	Legislative/Regulatory Update	Serena DiMagno SSM Group, Inc.
10:10 – 10:40	Then and Now: How the Design and Operation of Water Tanks Changed to Maintain Chlorine Residuals	Christine Gunsallus Entech Engineering
10:40 – 10:55	~ Break ~	
10:55 – 11:25	Case Study: Nitrification Control Plan in Chloraminated Systems	Lenny Bilger & Phil Stack, Western Berks Water Authority Justin Blashaw, PA DEP
11:25 – 11:55	TOC, UVA and Enhanced Coagulation Revisited	David Rustay Aqua America
11:55 – 12:05	~ Elections ~	
12:05 – 1:00	~ Buffet Lunch (Included with Registration Fee) ~	
<b>Afternoon Session A: Engineer Credit Track (3 PDHs; 1 CEH)</b>		
1:00 – 1:30	Effects of Road Salt on Water Quality Treatment	John K. Jackson, P.E. Stroud Water Research Center
1:30 – 2:15	PFAS National and SEPA Developments: What do We Know and Where is this Going?	Christopher Crockett, Ph.D., P.E. Aqua America
2:15 – 2:25	Engineers Without Borders, Student Chapter Project Update	Drexel University Students
2:25 – 2:40	~ Break ~	
2:40 – 3:25	Reservoir versus Treatment Plant Control of Algae/Agal Toxins	Orren Schneider, Ph.D., P.E. Orren Schneider, LLC
3:25 – 4:10	Improving the Resiliency of PWD's East Park Reservoir	Frank Houston, P.E., DN Tanks Ross Robertson, P.E., Jacobs Engineering
4:10 – 4:25	Vendor Raffle and Closing Remarks	
<b>Afternoon Session B: Operator Credit Track (3 PDHs; 3 CEHs)</b>		
1:00 – 4:00	Disinfection Requirement Rule (DRR) (DEP Course ID#8052)	Bill McNamara & Jill Anderson PA DEP
4:25 – 5:15	~ Social Hour at The Stoop ~	

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