

Agenda

2021 Environmental Management Seminar

Wednesday, September 15

5:00 - 7:00 p.m. **Reception, Sponsored by Water Tech**

Thursday, September 16

7:30 a.m. **Breakfast, Sponsored by Reid Engineering**

8:30 a.m. **Presiding:** Bill Knapke, Cooper Farms
Orientation: Barbara Jenkins, U.S. Poultry & Egg Association

USPOULTRY Overview
Barbara Jenkins, USPOULTRY

8:45 a.m. **Washington Review**
Christian Richter, The Policy Group

9:30 a.m. **Regulatory Update: Air Emissions / TRI / WOTUS / RMP Changes / Chemical Releases**
Paul Bredwell, USPOULTRY

10:15 a.m. **Break**

10:30 a.m. **Dynamic Filtration System: Novel Separation Technologies for Poultry Processing Liquid Streams**
John Pierson, Georgia Tech Research Institute

11:15 a.m. **Clean Water Award Winners**

11:45 a.m. **Lunch, Sponsored by Universal Maintenance**

1:00 p.m. **Award Winners Virtual Plant Tours**

2:00 p.m. **Presiding:** Stephen James, Pilgrim's

PFAS

A. Current Regulatory Requirements and Best Practices

Dave Townsend, Townsend Environmental Consulting LLC

Warren Howe, Warren Howe, Woodruff & Howe Environmental Engineering, Inc.

B. Sampling and Current Analytical Methodology

Dr. Janet Anderson, GSI Environmental

3:15 p.m. **Break**

3:30 p.m. **Toxicity**

A. Benefits and Challenges of Breakpoint Chlorination

Michael Terry, Water Tech, Inc.

B. Whole Effluent Toxicity – Evaluating Test Failures

Warren Howe, Woodruff & Howe Environmental Engineering, Inc.

5:00 p.m. **Adjourn**

5:15 - 6:45 p.m. **Reception, Sponsored by Polytec, Inc.**

Friday, September 17

7:30 a.m. **Breakfast, Sponsored by Denali Water Solutions**

8:30 a.m. **Presiding:** Steve Patrick, Tyson Foods

Sustainability

A. U.S. Roundtable for Sustainable Poultry & Eggs Update

Ryan Bennett, Poultry & Egg Sustainability and Welfare Foundation, Inc.

B. A Waste Recycling Case Study

Michele Boney, West Liberty Foods

C. Flue Gas Capture . . . A Carbon Credit Option

Jerome Brenneman, Pentair

10:00 a.m. **Break**

10:15 a.m. **New Technology for Poultry By-products: BEST Plan -- Going on Offense**

Eric Barger, BargerTech

11:00 a.m. **Handling of Wastewater Treatment Solids: Storage Issues with Land Application of DAF Sludge**

John Couch, Denali Water Solutions

11:45 a.m. **Conclude**

***Door Prizes Sponsored by:
Woodruff & Howe Environmental Engineering, Inc.***