

2019 WEF Student Design Competitions Schedule

WASTEWATER Design Competition (Room S105a)				
	<i>University Team</i>	<i>Member Association</i>	<i>Title</i>	
Start Time** - Teams should be present at 7:30 AM for Check-In				
	8:00 AM	<i>Opening Welcome</i>		
1	8:05 AM	University of Guelph	WEA of Ontario	<i>Optimization and Resource Recovery at the Chatham Water Pollution Control Plant</i>
2	8:35 AM	George Mason University	Virginia WEA	<i>Evaluation of Solids Handling Upgrade Options at the H.L. Mooney AWRP</i>
3	9:05 AM	University of Idaho	Pacific Northwest CWA	<i>Pullman WRRF Phosphorous Upgrade</i>
4	9:35 AM	Northern Arizona University	Arizona Water	<i>Cave Creek Water Reclamation Plant Rehabilitation - NAU Team</i>
5	10:05 AM	North Carolina State University	NCAWWA-WEA	<i>Smith Creek Resource Recovery Facility Expansion and Upgrade</i>
	10:35 AM	<i>Break (10 minutes)</i>		
6	10:45 AM	Utah State University	WEA of Utah	<i>North Davis Sewer District Nutrient Reduction Analysis</i>
7	11:15 AM	Youngstown State University	Ohio WEA	<i>Outside, Looking In: Determining Toxicity from Tricking Filters</i>
8	11:45 AM	Manhattan College	New York WEA	<i>Evaluation, Design, and Economic Assessment of the BC Water Resource Recovery Facility</i>
	12:15 PM	<i>Brief Lunch Break (30 minutes)</i>		
9	12:45 PM	University of Nevada, Las Vegas	Nevada WEA	<i>Equalization Basin Design and Biosolids Conveying System Upgrade for the City of North Las Vegas Water Reclamation Facility</i>
10	1:15 PM	Milwaukee School of Engineering	Central States WEA	<i>Centralized Water Treatment System for Monteverde, Costa Rica</i>
11	1:45 PM	University of Colorado, Boulder	Rocky Mountain WEA	<i>City of Gunnison Wastewater Treatment Plant Renovations for Future Regulatory Compliance</i>
12	2:45 PM	Texas Tech University	WEA of Texas	<i>Bohl's Wastewater Treatment Plant Upgrade Design</i>
13	3:15 PM	Iowa State University	Iowa WEA	<i>Ames Water Pollution Control Facility Nutrient Reduction Alternatives</i>
	4:45 PM	<i>Networking Dessert Reception and Team Photos (Room S105a)</i>		
	6:00 PM	<i>WEF Address & Awards Ceremony (Room S105a)</i>		

**Note: This is a live event! Actual presentation times may be adjusted to accommodate teams and judges.

WATER ENVIRONMENT Design Competition (Room S105bc)*University Team**Member Association**Title***Start Time** - Teams should be present at 7:30 AM for Check-In****8:00 AM Opening Welcome**

1	8:05 AM	San Diego State University	California WEA	Salton Sea Wetlands
2	8:35 AM	University of Notre Dame	Indiana WEA	Feasibility of Wastewater Collection and Treatment for Granger, Indiana
3	9:05 AM	University of Illinois at Urbana-Champaign	Central States WEA	Designing Sustainable Infrastru
4	9:35 AM	Old Dominion University	Virginia WEA	Magnolia Avenue
5	10:05 AM	SUNY College of Environmental Science and Forestry	New York WEA	Reducing Combined Sewer Overflow Through Gray and Green Infrastructure
6	10:35 AM	Georgia Institute of Technology	Georgia AWP	Diversifying the Water Portfolio of Gwinnett County via Direct Potable Reuse
11:05 AM Break (10 minutes)				
7	11:15 AM	Johns Hopkins University	Chesapeake WEA	Stormwater Management at Fort Meade
8	11:45 AM	University of Central Florida	Florida WEA	The Development of a Sustainable New Method for the Catalytic Removal of Toxic mercury from Flue Emission through Advance Oxidation Treatment
9	12:15 PM	Singapore Student Design Team	WEF-EESS	N/A
12:45 PM Brief Lunch Break (30 minutes)				
10	1:15 PM	Northeastern University	New England WEA	Town of Amherst Water Reuse Initiative and Wastewater Treatment Plant Retrofit
11	1:45 PM	University of British Columbia	British Columbia WWA	YVR Airport De-icing Runoff Treatment System
12	2:15 PM	University of South Florida	Florida WEA	Decentralized Wastewater Treatment Plant
13	2:45 PM	University of Nebraska-Lincoln at Omaha	Nebraska WEA	Refugee Boarding School Improvements
14	3:15 PM	North Dakota State University	North Dakota WEA	Fargo Water Reclamation Facility
15	3:45 PM	Louisiana State University	Lousiana WEA	Artificial Tree Pump to Enhance Transpiration of VOCs from Groundwater
16	4:15 PM	University of Tennessee Knoxville	KY-TN WEA	Baker Creek Springhouse Restoration
4:45 PM Networking Dessert Reception and Team Photos (Room S105a)				
6:00 PM WEF Address & Awards Ceremony (Room S105a)				

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