

# La Conferenc & LWEA Joint Technical Conference Program

## MONDAY, MARCH 19, 2018

### LOUISIANA CONFERENCE SESSION - WASTEWATER

Time	Title of Presentation	Speaker	Affiliation
8:00 AM	City of Shreveport Consent Decree Program	Amanda Mitchiner	Burk-Kleinpeter
9:00 AM	Understanding Polymer Activation	Randy Otts	Water Willing
10:00 AM	Break		
10:15 AM	Managers Dream; Intelligent Dashboards with Data Visualization to Drive O M M Decisions	Wayne Miles	CDM Smith,
11:00 AM	Wastewater Biomass	Alexis Romero	Cenla Environmental
12:00 PM	lunch		
1:00 PM	Business Meeting		
2:00 PM	Why & Where of Air Valves on Pump Stations & Force Mains	Andy Brown	D & W Systems
3:00 PM	Break		
3:15 PM	Sealing Lateral Connections on Cured in Place Pipe Projects	Spencer Tuell	Gulf Coast Underground
4:00 PM	Improving Efficiencies in Wastewater Pumping	Andy C Dressel, P.E.	Gulf States Engineering Company
5:00 PM	Adjourn		

### LOUISIANA CONFERENCE SESSION - WATER

Time	Title of Presentation	Speaker	Affiliation
8:00 AM	Affordable Cellular AMI For Rural Systems	Craig Cardella	Badger Meters
9:00 AM	Water Sustainability/Conservation & Aquifers	Clyde Irvin	Cenla Environmental
10:00 AM	Break		
10:15 AM	Water Meter AMR/AMI Systems	Jeremy Greer	Lafayette WinWater
11:00 AM	Maintaining Efficient Water Well System	Greg Hebert	Layne
12:00 PM	lunch		
1:00 PM	Go to Business Meeting in other session		
2:00 PM	Boil Advisories	James Soileau	LDH
3:00 PM	Break		
3:15 PM	Chloramination	David Maxwell	Hach
4:00 PM	Understanding Polymer Activation	Randy Otts	Water Willing
5:00 PM	Adjourn		

# TUESDAY, MARCH 20, 2018

## JOINT SESSION - LOUISIANA CONFERENCE AND LOUISIANA WATER ENVIRONMENT ASSOC

	Title of Presentation	Speaker	Affiliation
8:00 AM	Invocation	J. W. Hellums	Booth, Hellums & Associates
	Pledge of Allegiance	Curtis Davis	Past Chair LA Conference
	Welcome and Introductions	Joanne Massony	Past Chair LA Conference
	Welcome to Shreveport		Mayor of Shreveport
	Keynote Address		Lt. Governor
	Keynote Address		WEF President
	Keynote Address	John LeBlanc	SWAWWA
	Keynote Address	Tom Walton	Certification Committee
9:50 AM	Response to Keynote Address	Phillip Robinson	Chair LA Conference
10:00 AM	Break - Exam Certification Classes back to class		
10:10 AM	Submersible Pumps & Mixers	Wheeler Newman	Wilco USA
11:00 AM	Backflow Incidents Past and Present	Mitch LeBas	Backflow Prevention Services, LLC
12:00 PM	Lunch in Exhibit Hall		

## LOUISIANA CONFERENCE SESSION - WATER AND WASTEWATER

Time	Title of Presentation	Speaker	Affiliation
1:00 PM	Comparison of Water & Wastewater Methods for Detection of Ecoli & Fecal Coliforms	Gil Dichter	Idexx Labs
2:00 PM	Chlorine Disinfection Technology	Bill Popp	Analytical Technology
3:00 PM	Break		
3:30 PM	Reducing Industrial Impact on WWTP's	Matt Bokenkroger	Hydro International
4:15 PM	Operation & Application Non-contact UV	Steve Squires	Enaqua
5:00 PM	Adjourn		

## LOUISIANA WATER ENVIRONMENT ASSOCIATION SESSION

Time	Title of Presentation	Speaker	Affiliation
1:00 PM	Playing your Cards Right in Shreveport-How the City Pulled Off 150 Miles of Sewer Rehabilitation in 18 months	Rajbarath Pannerselvam, Autum Permenter, Kerry Coker	CDM Smith, City of Shreveport and IMS
2:00 PM	Application and Effectiveness of Sewer Manhole Monitors for City of Baton Rouge	Alok Shah	CH2M
3:00 PM	Break		
4:00 PM	Solving Mystery of Inflow & Gas Problems	David Putnman	Sewer Sentry
5:00 PM	Adjourn		

# WEDNESDAY, MARCH 21, 2018

## LOUISIANA CONFERENCE SESSION - WATER AND WASTEWATER

Time	Title of Presentation	Speaker	Affiliation
8:00 AM	How Improving Sampling will Improve Results	Molly Steiner/Ben	Ana Labs Corp
9:00 AM	La 1 Call Dig Safe	Jeff Morrison	La One Call
10:00 AM	Break		
11:00 AM	Determining Infrastructure Deficiencies & Required	Tyler Comeaux, PE	Burk-Kleinpeter
12:00 PM	Lunch in Exhibit Hall		
1:00 PM	Workplace Ethics & Morals	Ken Terry	LRWA
2:00 PM	Water Loss/Wastewater Inflow Silent Impact	Rusty Reeves	LRWA
3:00 PM	Break		
3:30 PM	New Water Design Standards	Jennifer Kihlken	LDH
4:15 PM	Trench Safety	Doug Riseden	Krausz
5:00 PM	Adjourn		

## LOUISIANA WATER ENVIRONMENT ASSOCIATION SESSION

Time	Title of Presentation	Speaker	Affiliation
8:00 AM	Electro-kinetic Barrier to Prevent the Salt Water Intrusion	Chandra Mouli	Louisiana Tech University
8:30 AM	The Effect of Sodium Chloride on Hybrid Taxodium Species	Anna Koonce	St. Joseph Academy
9:00 AM	Effect of Metal Oxide Modification on Adsorption Performance of Carbon Aerogel Paper electrodes in Capacitive Deionization	Md Asique Ahmed	Louisiana Tech University
9:30 AM	Eichhornia crassipes: Phytoremediation Viability for Heavy Metals in Hostile Water	Drake Bergeron	
10:00 PM	break		
11:00 PM	Achieving Compliance with Cross Connection Control Regulations	Mitch LeBas	Backflow Prevention Services, LLC
12:00 PM	Lunch in Exhibit Hall		
1:00 PM	East Madison County Sewage Disposal System Real Time Flow Monitoring System	Malcom Lynch	CC Lynch & Associates
1:30 PM	Leak Detection using Clamp-On Ultrasonic Flow Meters	Frank Flow	Flexim Americas Corporation/CC Lynch &
2:00PM	Safety & Performance-The Keys to Water Management	Jack Roushey	Siemens Industry, Inc
2:30 PM		Amanda Scott	Suez Water Technologies
3:00 PM	break		
4:00 PM	The Integration of Smart Device Technologies Into Instrumentation to Optimize Plant Performance	Danny Hutcherson	CC Lynch & Associates
5:00 PM	Adjourn		

# THURSDAY, MARCH 22, 2018

## LOUISIANA CONFERENCE SESSION - WATER AND WASTEWATER

Time	Title of Presentation	Speaker	Affiliation
7:00 AM	Past Chair's Breakfast		
8:00 AM	Ensure Quality in Design & Installation of Sewer Treatment System	Greg Roache	Gainey Concrete
9:00 AM	LDH Update	Caryn Benjamin	LDH
10:00 AM	Break		
10:15 AM	Chlorine Safety	Greg Goleman	C & L Aqua
11:00 AM	Backflow Incidents Past and Present	Mitch LeBas	Backflow Prevention Services, LLC
12:00 PM	Banquet		

## LOUISIANA CONFERENCE SESSION - WASTEWATER

Time	Title of Presentation	Speaker	Affiliation
1:30 PM	Wastewater Safety	Clayton Broom	Veolia North America
2:15 PM	Sanitary Sewer Triage	Josh Graham	Compliance EnviroSystems, LLC
3:00 PM	Break		
3:15 P M	Nutrient Removal	David Maxwell	Hach
4:00 PM		Hubert Franklin	Veolia North America
5:00 PM	Adjourn		

## LOUISIANA CONFERENCE SESSION - WATER

Time	Title of Presentation	Speaker	Affiliation
1:30 PM	RTCR Compliance	Gregg Stout	LDH
2:15 PM	RTCR Assessments	Danny Mortimer	LDH
3:00 PM	Break		
3:15 PM	Sanitary Surveys Significant Deficiencies	Zahira Tieso	LDH
4:00 PM	Water Safety	Clayton Broom	Veolia North America
5:00 PM	Adjourn		