

ISAWWA Annual Conference

RTC/PDH Submission Form

****These sessions DO NOT qualify for Water Operator Renewal Training Credit but we have included this list for you to track your Professional Development Hours****

Monday

Wastewater Management - Sapphire Room

Master Planning Wastewater Infrastructure For A Rapidly Growing...
 Detailed Model Development & Watershed Planning Within the Little ...
 Negotiating Increased Effluent Discharges to Impaired Waters...
 Establishing an Industrial Pretreatment Program for a Growing Community
 Over Half Way There!
 Meeting NPDES Permits Limits During Major Construction

Time	Minutes	Actual Minutes
9:00 am	30	
9:30 am	30	
10:00 am	30	
10:30 am	30	
11:00 am	30	
11:30 am	30	

Wastewater Operations - Illinois Room

Using New Aeration Technology To Rehabilitate Aeration Systems...
 BOD Measurement Made Easier with LDO Technology
 Design & Operation of Final Clarifiers: A Knowledge-Based Approach
 Is RAS Important to Your Wastewater Process?...
 Aeration Blower Systems - The Right Choice Will Save Money Year After Year

2:30 pm	30	
3:00 pm	30	
3:30 pm	30	
4:00 pm	30	
4:30 pm	30	

Watershed - Ruby Room

Metropolitan Water Reclamation District of Greater Chicago's Role...
 Bubbly Creek: What Goes in Doesn't Always Come Out...
 Operating the Sidestream Elevated Pool Aeration Stations...
 Stream Response to Phosphorus Reduction at the Metropolitan...
 Achieving Competing Water Quality and Public Safety Goals...

2:00 pm	30	
2:30 pm	30	
3:30 pm	30	
4:00 pm	30	
4:30 pm	30	

Tuesday

Global Climate Change - Governor Room

Establishing Carbon Footprints of Wastewater Treatment Plants
 Greenhouse Gases in Wastewater Treatment and Defining...
 Estimating the Biosolids-Associated C Pools in the United States...

9:00 am	30	
9:30 am	30	
11:00 am	30	

Fundamental Topics

Introduction to Nutrient Removal: How it works in Illinois

10:00 am	30	
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Wastewater CSO - Springfield Room

An Overview of Current Modeling Efforts Focused on Improved...
 Tinley Park Wet Weather Management Program - A Case Study
 Wet Weather Pilot Testing for Design of CSO Treatment Systems
 Combined Sewer Overflow Long Term Control Plans – Are You Ready??
 Modeling of the Tunnel and Reservoir Plan (TARP) System...
 An Innovative Approach to CSO Real Time Monitoring and Control

8:30 am	30	
9:00 am	30	
9:30 am	30	
10:30 am	30	
11:00 am	30	
11:30 am	30	

Wastewater Treatment - Diamond Room

Biological Nutrient Removal (BNR) Coming to a town near you
 Fate of Nitrogen Species in Biological Nitrogen Removal Plants
 Evaluation of Nitrogen Removal for the Northwest Regional Water...
 Drum Filter Technology for Wastewater Tertiary Treatment
 Evaluation of the Cannibal Sludge Reduction System for the Northwest...
 To do Class A or Not? What to Do to Enhance Sludge Processing?
 Sludge and Energy Cost Savings Evaluation for the Town of Fishers, IN

1:00 pm	30	
1:30 pm	30	
2:00 pm	30	
3:00 pm	30	
3:30 pm	30	
4:00 pm	30	
4:30 pm	30	

Wednesday

Collection Systems - Governor Room

Influence of bioaugmentation using In-Pipe Technology treatment
 Sewer Rehabilitation Program - City of Chicago
 Taking I/I Analysis to the Next Level, Sanitary Sewer Modeling
 Hoffman Estates - Sanitary Sewer Rehabilitation: A Case Study...
 Successful Long-term Corrosion Protection of Concrete Drop...
 Private Property Virtual Library: What's the Country Doing?

8:30 am	30	
9:00 am	30	
9:30 am	30	
10:30 am	30	
11:00 am	30	
11:30 am	30	

Customer Service - Governor Room

The Benefits of AWWA Membership

4:00 pm	30	
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Wastewater Treatment - Illinois Room

Membrane Treatment and Recycling of Wastewater at Large...
 Chicago Rockford International Airport - Ahead of its time...
 Consideration, Evaluation & Selection of Coarse, Fine or Combined...
 SBR and UV Disinfection Innovation Control and Savings at Sullinvan...
 Wastewater disinfection with ozone
 The Use of Ozone to Enhance UV Disinfection for Wastewater...

8:30 am	30	
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10:30 am	30	
11:00 am	30	
11:30 am	30	

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