

2015 Annual Conference At-a-Glance

Exhibitor Hall Hours: Tuesday 7:30 a.m. – 5:00 p.m.
 Wednesday 9:00 a.m. – 4:00 p.m.

Tuesday, February 10, 2015

Marriott Ballroom 1-4

8:00 a.m. – 9:30 a.m.

Opening Session

Water for People Update / Presentation of Kenneth J. Miller Award
Elk River Chemical Spill

9:30 a.m. – 10:15 a.m.

Break – Visit the Exhibit Hall

Indiana Ballroom A-D

10:15 a.m. – 10:45 a.m.

Distribution

Rehabilitation Technologies: Trenchless Methods to Repair
your Existing Water Main

10:45 a.m. – 11:15 a.m.

Pipe Bursting – Replacing Water Main in Congested Areas

11:15 a.m. – 11:45 a.m.

Trenchless Water Main Rehabilitation Design Considerations

Marriott Ballrooms 1-2

10:15 a.m. – 10:45 a.m.

Finance

Utility Rate Comparisons and Current Trends in Project Financing

10:45 a.m. – 11:15 a.m.

Ft. Wayne Utilities Guaranteed Savings Contracting Solution – A
Unique Approach to Bidding, Designing and Constructing

11:15 a.m. – 11:45 a.m.

WIFIA / WRRDA Update

Marriott Ballrooms 3-4

Small Systems Operator Forum

Lincoln Room

10:15 a.m. – 11:15 a.m.

Wastewater

The Simple Things in Life – An Operator's Tools of the Trade

11:15 a.m. – 11:45 a.m.

Green Infrastructure Reducing Overflows at CSO 033

12:00 p.m. – 1:30 p.m.

Keynote Luncheon

Melanie Goetz – Communicating Water's Value

Tuesday, February 10, 2015

Indiana Ballroom A-D

1:30 p.m. – 2:15 p.m.

2:15 p.m. – 3:00 p.m.

Marriott Ballrooms 1-2

1:30 p.m. – 2:15 p.m.

2:15 p.m. – 3:00 p.m.

Marriott Ballrooms 3-4

1:30 p.m. – 2:30 p.m.

2:30 p.m. – 3:00 p.m.

Lincoln Room

1:30 p.m. – 2:30 p.m.

2:30 p.m. – 3:00 p.m.

3:00 p.m. – 3:45 p.m.

Marriott Ballrooms 1-2

3:45 p.m. – 4:15 p.m.

4:15 p.m. – 4:45 p.m.

4:45 p.m. – 5:15 p.m.

Marriott Ballrooms 3-4

3:45 p.m. – 4:15 p.m.

4:15 p.m. – 4:45 p.m.

4:45 p.m. – 5:15 p.m.

Lincoln Room

3:45 p.m. – 4:45 p.m.

4:45 p.m. – 5:15 p.m.

5:30 p.m. – 6:30 p.m.

Distribution

Fire Department Use of the Distribution System: Best Friends or Worst Enemy?

Life Extension Program for Iron Water Mains

Sourcewater

Constructed Wetlands for Source Water Protection

New Well Field Development – Planning and Engineering Considerations

Small Systems

Backflow Never Happens Here

Judge Me By My Size, Do You? Yoda Teaches All We Really Need to Know About Water Treatment

Wastewater

Wastewater Operator Chemistry: Focus on N & P

Operation and Control of a Conventional Activated Sludge Plant

Break – Visit the Exhibit Hall

Management

Expanding Your Customer Base

InWARN

Employing GIS-Based Mobile and Cloud-Based Technologies to Support Asset Management

Small Systems

Tank Access Safety

Need More Water?

Emergency Water Main Break – Anderson, Indiana

Wastewater

Options for Small Wastewater Plants to Remove Ammonia and Phosphorus

Water Reuse – A General Concept

Fuller Award Reception and Water for People Silent Auction

Wednesday, February 11, 2015

Indiana Ballroom A-D

8:00 a.m. – 8:45 a.m.

Management

Cost Effective Solutions Through Cooperative Teaming of Owner – Engineer - Contractor

8:45 a.m. – 9:30 a.m.

Sustaining Life Thru a Positive H&S Attitudes and Hazard Awareness

Marriott Ballrooms 1-2

8:00 a.m. – 8:30 a.m.

Water Loss

Benchmarking Water Loss – The Death of Unaccounted for Water

8:30 a.m. – 9:00 a.m.

The NRW Roadmap – Plotting the Course for Long-Term Success in Water Loss Management

9:00 a.m. – 9:30 a.m.

New Tools for Water Loss Control

Marriott Ballrooms 3-4

8:00 a.m. – 8:30 a.m.

Water Quality

Occurrence of UCMR Contaminants

8:30 a.m. – 9:00 a.m.

What Have WE Learned in the First Two Years of UCMR3?

9:00 a.m. – 9:30 a.m.

How Some Plastic Plumbing Pipes Can Cause Problems: Tap Water Chemicals, Odors, and Microbial Regrowth Potential

Lincoln Room

Water Operator Forum

9:30 a.m. – 10:15 a.m.

Break – Visit the Exhibit Hall

Indiana Ballroom A-D

10:15 a.m. – 10:45 a.m.

Regulatory

Meeting Current Regulatory Requirements While Preparation for Future Regulations

10:45 a.m. – 11:45 a.m.

EPA's Clean Power Plan – How Climate Regulation Will Bring Cost and Benefit to Water Utilities

Marriott Ballrooms 1-2

10:15 a.m. – 10:45 a.m.

Conservation

The Value of Accurate AWWA Water Audits

10:45 a.m. – 11:45 a.m.

Water Conservation and Optimizing Revenue through Distribution System Assets

Wednesday, February 11, 2015

Marriott Ballrooms 3-4

10:15 a.m. – 10:45 a.m.

10:45 a.m. – 11:15 a.m.

11:15 a.m. – 11:45 a.m.

Treatment

Lessons Learned from Optimizing Water System Pumping

Maintaining Plant Control Valves

Michigan City Dept. of Water Works – Replacing Aging Infrastructure, Improving Safety and Saving Energy

Lincoln Room

Water Operator Forum

12:00 p.m. – 1:30 p.m.

Awards Luncheon

Indiana Ballroom A-D

1:30 p.m. – 2:30 p.m.

2:30 p.m. – 3:00 p.m.

Management

Dealing with Customers: Relationship Do's and Don'ts

Managing Generational Attitudes

Marriott Ballrooms 1-2

1:30 p.m. – 2:00 p.m.

2:00 p.m. – 2:30 p.m.

2:30 p.m. – 3:00 p.m.

Metering

How Technology is Changing the Water Industry

S.M.A.R.T. Water Quality Management

Beyond Meter Reading – Other Uses for AMI Systems

Marriott Ballrooms 3-4

1:30 p.m. – 2:00 p.m.

2:00 p.m. – 2:30 p.m.

2:30 p.m. – 3:00 p.m.

Treatment

Town of Speedway Surface Water Treatment Plant – UV Disinfection

Broad Ripple Dam Rehabilitation

Now That's ImPRESSive! Bedford's Residuals Handling Innovations

Lincoln Room

1:30 p.m. – 2:00 p.m.

2:00 p.m. – 2:30 p.m.

2:30 p.m. – 3:00 p.m.

Telemetry

How Many Antennas Are Too Many?

CyberSecurity – What do I Need to Do?

Next Generation Telemetry Systems Improve Utility Effectiveness

3:00 p.m. – 3:45 p.m.

Break – Visit the Exhibit Hall

Wednesday, February 11, 2015

Indiana Ballrooms A-D

3:45 p.m. – 4:15 p.m.

Management

Climate Change and Urban Growth Impacts for Water Supplies:
Sustainable Solutions

4:15 p.m. – 4:45 p.m.

New Law Brings New Regulatory Challenges from Municipal
Utilities

4:45 p.m. – 5:15 p.m.

Sustaining our Water Supply

Marriott Ballrooms 1-2

3:45 p.m. – 4:30 p.m.

Safety

Prevention through Design / Safety by Design

4:30 p.m. – 5:15 p.m.

Risk Mitigation for Aging Electrical Infrastructure

Marriott Ballrooms 3-4

3:45 p.m. – 4:30 p.m.

Treatment

Mixed Oxidants: Alternative Disinfectant That Can Reduce
Operational Costs and Improve Water Quality

4:30 p.m. – 5:15 p.m.

Snow, Leal, Fuller – Three Key Individuals that Shaped Our
Water History

Lincoln Room

3:45 p.m. – 5:15 p.m.

Storage

Water-Storage Tank Design, Construction and Maintenance
Workshop

5:30 p.m. – 6:30 p.m.

Meter Madness

Thursday, February 12, 2015

Marriott Ballrooms 7-10

8:30 a.m. – 9:15 a.m.

Legislative & Water

Chamber of Commerce Water Supply Study

9:15 a.m. – 10:00 a.m.

Upcoming Water Legislation