



THE SPIGOT

from the NORTH DAKOTA RURAL WATER SYSTEMS ASSOCIATION

34th Annual Water Systems EXPO & Conference

February 11-13, 2020

Delta by Marriott - Fargo, ND

TUESDAY - FEBRUARY 11

- 8:00 am Registration Opens in the Crystal Courtyard
- 10:30 am Pre-Conference Session: SRF Funding Roundtable - Elizabeth Tokach-Duran/Shannon Fisher/DeAnn Ament, NDPFA/NDDEQ State Revolving Loan Fund
- 2:00 pm 2020 Annual Board Meeting & EXPO Opening Session - Symphony Hall
- 3:00 pm Exhibit Hall Opens
- 4:00 pm Meter Change-Out Competition: Preliminary Round - Exhibit Hall
- 5:00 pm Exhibitor Appreciation Social - Exhibit Hall
- 6:00 pm Exhibit Hall Closes for Evening

WEDNESDAY - FEBRUARY 12

- 7:30 am Breakfast in the Exhibit Hall/Exhibit Hall Opens
- 8:30 am Concurrent Sessions:
Board of Directors Track: Roundtable Discussions - Bach Room
Office Manager & Auditor Track: Roundtable Discussions - Brahms Room
Operation & Maintenance Track: Exhibitor Demonstrations - Exhibit Hall
- 11:00 am Meter Change-Out Competition: Final Round - Exhibit Hall
- 11:30 am Exhibit Hall Prize Drawings
- Noon Exhibit Hall Closes/Luncheon Buffet
- 1:00 pm Concurrent Sessions:
Operation & Maintenance Track I - Bach Room ♦ Track ♦
1:00 pm Understanding the ISO Fire Suppression Rating Schedule and The Water Supply Evaluation
- Anthony Zampella, Insurance Services Office (ISO)
2:10 pm Hydrant Maintenance and New Technologies - Doug Kilanowski, Mueller Co.
2:45 pm Coffee Break
3:00 pm Matching Techniques for Addressing Water Age to Your System - Tyrel Clark, Moore Engineering
3:35 pm Operation and Optimization of Lime Softening Plants - Dean Sletten, Apex Engineering Group
Operation & Maintenance Track II - Brahms Room ♦ Track ♦
1:00 pm Backflow Prevention - Mitch LeBas, Backflow Prevention Services
2:10 pm Legionella - Jacob Stokes, ND Dept. of Environmental Quality (NDDEQ)
2:45 pm Coffee Break
3:00 pm Metal Eating Bugs - Jim Lennington, Bartlett & West
3:35 Today's Metering Technologies - Bradley Klein, Ferguson Waterworks
Board & Management Track I - Mozart I & II ♦ Track ♦
1:00 pm Cyber Liability - Justin Overman, Marsh & McLennan Agency
1:50 pm Fiscal Roles & Responsibilities for Management and the Board - Reid Mattson, Eide Bailly LLP
2:45 pm Coffee Break
3:00 pm Role of Depreciation in Capital Planning for Water Systems - Miranda Kleven, AE2S Nexus
3:35 pm SWC 2021-23 Water Plan Development, Current Revenue, Funding & Policy Discussions
- Pat Fridgen, Director, Planning & Education Division, ND Water Commission

- Office Manager & Auditor Track I - Etude**
- 1:00 pm Utility Billing, Accounting and Payroll - Black Mountain Software
 - 5:00 Social Hour - Crystal Courtyard
 - 6:00 Awards Banquet - Crystal Ballroom:
Awards Ceremony - Honoring the Best in the Business
Corporate Elite & Diamond Sponsor Recognition
2020 Water Taste Contest Final Judging
Scholarship "Live" Auction

THURSDAY - FEBRUARY 13

- 7:30 am Breakfast Buffet - Crystal Courtyard
- 8:30 am Concurrent Sessions:

Operation & Maintenance Track III - Bach ♦ Track ♦

- 8:30 am GPS and GIS for Water Systems - Jim Mertz, Bolton & Menk, Inc.
- 9:05 am Using Hydroxyl Radicals to Treat FOG & Odors and Prevent Corrosion - Michael Tuel, Vapex Environmental Technologies
- 9:40 am Drinking Water Program Overview and Regulatory Overview - Greg Wavra, NDDEQ
- 10:15 am Coffee Break
- 10:30 am Comparison between the Current Lead and Copper Rule (LCR) and the Proposed Lead and Copper Rule Revisions (LCRR) - Alexis Steinman, NDDEQ
- 11:05 am Small Utility Panel

Operation & Maintenance Track IV - Brahms Room ♦ Track ♦

- 8:30 am Bioaugmentation & Aquatic Weed Control - Gary Syverson, Team Lab
- 9:05 am Water Loss Management - Dan Portlock, Moore Engineering
- 9:40 am To Mix or Not to Mix - Dewey Prinzing, KLM Engineering
- 10:15 am Coffee Break
- 10:30 am Underground Utility Locating Theory - Brian Wiesner, Locators & Supplies
- 11:05 am Small Utility Panel

Board & Management Track II - Mozart I & II ♦ Track ♦

- 8:30 am Weather Variability in the Northern Plains - Daryl Ritchison, Director, North Dakota Agricultural Weather Network (NDAWN)
- 9:20 am America's Water Infrastructure Act of 2018 (AWIA) - Adam Zach, AE2S
- 9:55 am Increasing Meeting Effectiveness and Effective Decision Making - Brian Fuder, TrainND
- 10:15 am Coffee Break
- 10:30 am Increasing Meeting Effectiveness and Effective Decision Making Continued

Office Manager & Auditor Track II - Etude

- 8:30 am Delivering Effective Customer Service - Brian Fuder, TrainND
- 10:15 am Coffee Break
- 10:30 am Advanced Microsoft Excel Training - TrainND

- 11:45 am **Closing Session - Grand Prize Drawing - Must Be Present to Win - Bach Room**