

## NEWWA / NEWEA Information Technology & Asset Management Fair

Technology in the Water Works Profession

6.0 Training Contact Hours (TCHs)

**Wednesday, November 9, 2022**

**9:00AM - 4:00PM - Holliston, MA**

See Registration on reverse

- AM**
- 8:30**      **Registration and Coffee**
- 9:00**      **Background, Orientation, Purpose, and Learning Outcomes** - PAUL RIENDEAU, NEWWA Staff, Holliston, MA
- 9:20**      **Welcome and Introduction by Moderator** - LOUIS SCHOOLCRAFT, NEWWA Information and Operational Technology Committee Chair and Vice President, Ti-SALES
- 9:30**      **"Recent Federal and Water Sector Cybersecurity Guidance"** - ANDREW HILDICK-SMITH, OT Security Lead, WaterISAC, Washington, DC
- 10:05**     **"Applying Moving Target Defense to Cyber Physical Systems"** - IAN SCHMERTZLER, President, Dispel, Brooklyn, NY
- 10:40**     **BREAK (20 Minutes)**

**Interactive Learning Stations:** All participants will be divided into small break out groups and visit each of four thirty minute duration learning stations: two before lunch and two after lunch. In order to receive credit for attendance, participants MUST visit ALL FOUR stations.

### First Two Learning Stations – 11:00, then 11:30

**Learning Station #1: Are Your Manholes Overflowing with Valuable Data?** - MEGHAN OTIS, EIT, Project Engineer, and LAURIE PERKINS, PE, Assoc. Vice President, Wright-Pierce, Bedford, NH

**Learning Station #2: Managing Pipes with Machine Learning** - JAMES C. FITCHETT, Chief Operating Officer, VODA.ai, Boston, MA

- PM**
- 12:00**     **LUNCH AND EXHIBITS** - Lunch is on your own, NEWWA will provide a list of nearby options

- 12:55**     **Welcome Back and Introduction by Moderator** - JOHN M. SYKORA, NEWEA IT & Asset Management Committee Chair and Senior Team Leader, Weston & Sampson

### Second Two Learning Stations – 1:00, then 1:30

**Learning Station #3: How Small Communities Can Benefit from Data Integration and Analytics in Real-Time - Case Study from Belforest Water System, AL** - MATTHEW KATZ, Water & Wastewater Engineer, GoAigua, New York, NY

**Learning Station #4: Leveraging Data for Effective Management of Wilmington's Drinking Water Assets** - Brian Hreha, Systems Integration Engineer, Jacobs

- 2:00**      **BREAK (10 Minutes)**
- 2:10**      **"Are Your Sewers Overflowing Right Now? Who knows?"** - Amy E. Vredevoogd, Staff Software Engineer, and MATTHEW HOUGHTON, P.E., Project Engineer, Weston & Sampson, Reading, MA
- 2:45**      **"Practical Cybersecurity for SCADA Systems"** - Augustin A. Serino, P.E., I&C Secure, Inc., Topsfield, MA
- 3:20**      **Questions & Answers, Assessment and Review**
- 4:00**      **ADJOURN**

## TARGET AUDIENCE

The **NEWWA/NEWEA Information Technology & Asset Management Fair** is a unique interactive learning forum targeted to share the latest technological tools available for use as identified by drinking water and wastewater operations professionals who use, or plan to use, information technology in their daily work. Water and wastewater information technology professionals, senior operations personnel, as well as general water/wastewater managers will find this program of interest. This year's program was developed by members of the NEWWA Information and Operational Technology Committee and the NEWEA IT & Asset Management Committee.

## LOCATION

The November 9<sup>th</sup> **NEWWA/NEWEA Information Technology & Asset Management Fair** will be held at the NEWWA Training Center, 125 Hopping Brook Road, Holliston, MA 01746. **Visit [newwa.org](http://newwa.org) for detailed directions to this facility.**

## HOW TO REGISTER

NEWWA and NEWEA members receive a discounted fee of \$190.00. The full price is \$240.00. The fee covers attendance, admission to exhibits, handouts, and CEU certificate. Register by completing the registration form below and return by email to Katelyn Todesco at [katelyn@newwa.org](mailto:katelyn@newwa.org), fax to (508) 893-9898, or detach and mail with a check or purchase order to: **NEWWA**, 125 Hopping Brook Road, Holliston, MA 01746-1471.

## SPONSORSHIP OPPORTUNITIES

The **NEWWA/NEWEA Information Technology & Asset Management Fair** offers a limited number of opportunities for exhibit table tops. The exhibits must pertain to topics, services or equipment related to Information Technology and/or Asset Management. The cost to exhibit is \$375.00 and includes a full registration to the event. If you are interested in exhibiting, contact Katelyn Todesco at [katelyn@newwa.org](mailto:katelyn@newwa.org).

## CANCELLATION / REFUND POLICY

NEWWA reserves the right to cancel a course due to insufficient enrollment. In the event of a cancellation, you will be notified by phone and have the option of obtaining a full refund, or applying payment to the next available course. If you cannot attend you must contact NEWWA in writing two business days prior to the start of this program to request a refund or credit minus a \$30 administrative fee. If you contact NEWWA within one business day you will be charged 100% of the original course registration fee. This charge is non-refundable and non-transferable. Written refund/credit request made for special circumstances will be considered if received within two weeks from the start date of this program. Credits issues are valid for six months from the date of this program. **If you register within 2 days of the course add a \$20 late fee.**

### REGISTRATION FORM NEWWA/NEWEA Information Technology & Asset Management Fair November 9, 2022 — Holliston, MA

Name: \_\_\_\_\_ Nickname: \_\_\_\_\_ NEWWA/NEWEA Member #: \_\_\_\_\_  
(As you want your name on CEU certificate) (As you want on your name badge)

Company: \_\_\_\_\_

Address: \_\_\_\_\_ City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email\*: \_\_\_\_\_  
(Email address is required to receive confirmation)

**NEWWA/NEWEA members receive a discounted fee. Check the appropriate box below (PAYMENT IN FULL IS REQUIRED UPON REGISTRATION)**

Member Discounted Fee	<input type="checkbox"/> \$190	Full Price	<input type="checkbox"/> \$240	Total Fee Enclosed:	\$
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Method of Payment:  Personal Check (Payable NEWWA)  Company Check  PO Enclosed  MasterCard  Visa  AMEX  Discover

PO #	Credit Card #	Exp	CVV	Signature
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Check here if you have a disability and require accommodations to fully participate. You will be contacted by NEWWA.

**\*NOTE:** You must provide an email address above to receive confirmation of your registration.

