### DMUC 2020: Main Agenda

### Monday, September 14

#### Welcome and Keynote

11:00 AM - 12:30PM ET

After a brief welcome by ASDWA and EPA, the audience will hear from Vaughn Noga, EPA's Chief Information Officer, on the digital strategy and its role in shaping future application development for the environment. Stephen Forrest, Montana DEQ's Chief Information Officer will follow with a state CIO's perspective on SDWIS and the current modernization efforts.

- Welcome Shellie Chard, ASDWA President, and Michael Plastino, EPA
- The E-Enterprise Digital Strategy Vaughn Noga, Chief Information Officer, EPA
- A State CIO's Perspective of SDWIS Modernization Stephen Forrest, Chief Information Officer, MT DEQ

# The Internet of Water (IoW): Transforming Water Data Infrastructure 2:30 PM – 4:00 PM ET

The Internet of Water is a project established at Duke University in 2018, premised on the idea that efforts to improve water management outcomes in the United States routinely stumble on the problem of inaccessible water data and information. The IoW envisions a world engaged in sustainable water resources management and stewardship enabled by open, shared, and integrated water data and information. The IoW's mission is to build a voluntary network of communities and institutions to achieve that vision. The IoW project is also conducting novel research and development on water data informatics, building prototype software and tools to discover, access and use diverse water data from diverse sources. The IoW is designed to mobilize cultural and behavioral change across individuals, agencies, and institutions, to bring about the necessary technological change that will transform water data and information and thus enable better water management outcomes.

#### Panelists:

- Peter Colohan, Executive Director, Internet of Water
- Kyle Onda, Data Architect, Internet of Water
- Ashley Ward, Senior Policy Associate for Outreach and Engagement, Internet of Water

### Tuesday, September 15

## E-Enterprise, EECIP, and Operationalizing the Digital Strategy 11:00 AM – 12:00 PM ET

An introduction to E-Enterprise for the Environment, the E-Enterprise for the Community Information Platform (EECIP), and how the pillars of the Digital Strategy can support SDWIS Modernization. This session will further explore the benefits of strategic partnering between drinking water data managers and department IT managers.

#### Panelists:

- Kurt Rakouskas, Executive Project Manager, ECOS
- Damon Guterman, Mass DEP
- Victoria Philips, Director, Enterprise Information Office, Mass DEP

#### SDWIS Modernization

2:30 PM - 4:00 PM ET

A project update and overview of the SDWIS Modernization Board's work in selecting a development path.

#### Panelists:

- Michael Plastino, EPA
- Tina Chen, EPA
- Renee Morris, EPA
- Deric Teasley, EPA
- Justin Wright, EPA

### OPTIONAL TRAINING (Sept 16 & 23)

Please visit www.asdwa.org/event/dmuc2020 for registration information and training agendas.

SDWIS State – September 16 from 11 AM to 4 PM ET

CMDP – September 23 from 11 AM to 4 PM ET