

2022 Tri-Association Conference

August 30 - September 2 * Ocean City, Maryland



CALL FOR ABSTRACTS

**Abstracts must be submitted by
Tuesday January 10, 2022 at 11:59 PM EST**

The Chesapeake Section, American Water Works Association, Inc. (CSAWWA), Chesapeake Water Environment Association (CWEA) and the Water & Waste Operators Association of Maryland, Delaware & the District of Columbia (WWOA) will hold their annual conference and exhibition from August 30 to September 2, 2022 at the Ocean City Convention Center in Ocean City, Maryland. We are now accepting abstracts for technical presentations and technical workshops.

Categories will include:

- Asset Management
- Utility Management
- Wastewater Collection Systems
- Wastewater Treatment and Solids Processing
- Stormwater
- Water System Infrastructure
- Water Treatment
- Engineering Ethics
- Sustainability/Resiliency
- System Operations/Maintenance

Definitions of the categories are below. The submitter should review these descriptions before determining the best category for their submission.

Asset Management – Abstracts should focus on specific strategies, practices, procedures, data, and information systems used in making asset level investment and O&M decisions within an asset management framework. Abstracts should include results and how outputs are being used to improve decision-making.

Utility Management – Abstracts should focus on approach and techniques used to run or improve the benefits of a utility. These topics can include, but are not limited to sustainability, resiliency, water reuse, project management, emergency response, mentoring, and alternative project delivery.

Wastewater Collection Systems – Abstracts should focus on horizontal or “outside the fence” assets including sewer pipelines, force mains, wastewater pumping stations, septic systems, and holding tanks. Topics from study through construction will be considered such as, but not limited to: rehabilitation, new analysis techniques or approaches, new and/or innovative product applications, inflow and infiltration studies, combined sewer system, hydraulic modeling, regulatory compliance and regulations, and design & construction challenges.

Wastewater Treatment and Solids Processing – Abstracts should focus on all aspects of wastewater treatment including treatment processes, new technologies, pilot studies, solids handling facilities, and beneficial reuse of biosolids.

Stormwater – Abstracts should focus on stormwater capture, treatment, and/or permit compliance.

Water System Infrastructure – Abstracts should focus on assessment, planning, design, new construction, renewal, or operations of water infrastructure such as gravity and transmission mains, distribution mains and services, elevated storage tanks, ground or underground storage, and water pumping stations.

Water Treatment – Abstracts should focus on the planning, new construction, or upgrades of water treatment systems including process selection, optimization, regulatory compliance, chemical addition, residuals handling, and pilot/bench studies.

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Engineering Ethics – Abstracts should cover 1 hour presentations discussing general engineering ethics and specific case studies. Presenter should have suitable credential for this presentation.

Sustainability/Resiliency - Abstracts should focus on planning, design, and/or operation of infrastructure that has the capability and capacity to withstand both expected and unanticipated events and to meet present needs without compromising their ability to meet future needs.

System Operations/Maintenance - Abstracts should focus on system operation and system maintenance.

NEW! Workshop - This abstract should reflect the topic as well as the format of the proposed workshop. The workshops can be either 2 or 4 hours long and can take place as pre-workshop on Tuesday August 29th or during sessions between August 30th and September 2nd.

ABSTRACT PUBLICATION: Selected abstracts and speaker information will be posted to the conference website so that attendees can review them before the conference. Please make sure that your final presentation matches your abstract.

Abstracts should be no more than 500 words and should include sufficient information to enable a knowledgeable program review committee to evaluate the material you wish to present. No figures or graphics are permitted. A short (3- to 4-sentence) biography will be required for the primary speaker and co-speaker, if applicable. No more than 2 co-speakers are permitted.

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The abstract submission link (shown below) is available on the Tri-Association Conference webpage: www.ChesapeakeTricon.org

- **Please use proper sentence case when entering information.**
- **Do not use all caps when entering information or it will show up in all conference materials that way.**
- **Please do not include bullets or extra spaces in the abstracts or they will not show up properly.**

Abstract Submission Link:

<https://precis2.preciscentral.com/Link.aspx?ID=2B8CB72898298CD8926881E2EF81F4FD>

All speakers are responsible for their travel, lodging, and registration costs associated with the event. Speakers agree to register and pay the one-day or full conference registration fees, or the speaker will not be allowed to present. Presentation requirements will be provided if your presentation is selected.

If you have questions, please contact Sophia Liskovich at sliskovich@gfnet.com