

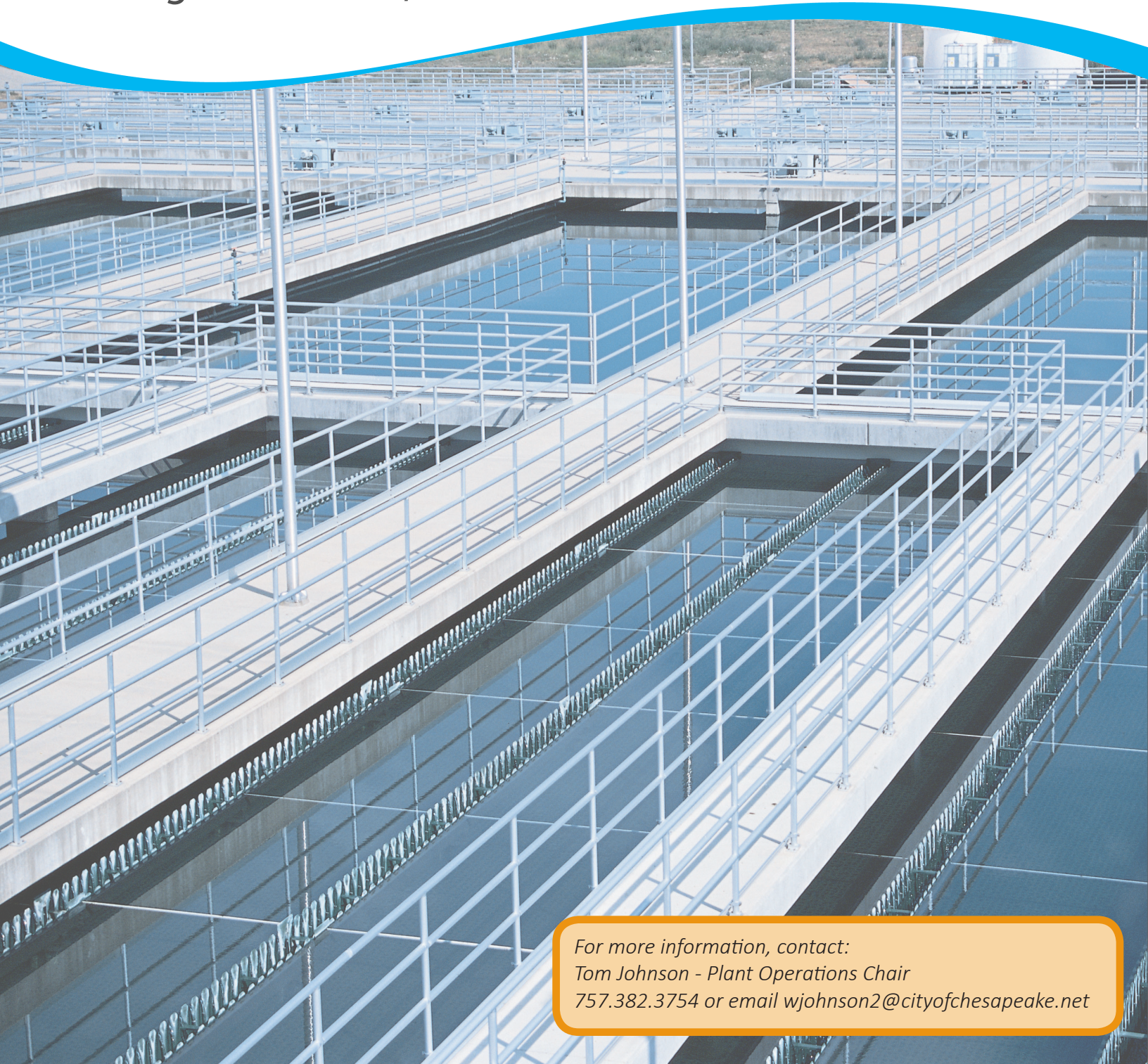
20<sup>th</sup> Annual

# Plant Operations Conference

*Presented by the VA AWWA Plant Operations Committee*

May 8-10, 2019

Virginia Beach, VA



For more information, contact:

Tom Johnson - Plant Operations Chair

757.382.3754 or email [wjohnson2@cityofchesapeake.net](mailto:wjohnson2@cityofchesapeake.net)





The **VA AWWA Plant Operations Committee** proudly announces the **20<sup>th</sup> Annual Plant Operators Conference** to be held **May 8<sup>th</sup> - 10<sup>th</sup> in Virginia Beach, VA**. This conference is dedicated to promoting education and training, increasing performance and fostering communication among water works operators, maintenance and management personnel. Attendance is recommended for waterworks operators of both small and large groundwater and surface water systems. Come match wits against fellow operators in the Top Ops Competition or cheer for your favorites.

## Top Ops Competition

During the Plant Operations Conference, a competition is conducted to find the Top Operators in Virginia to represent the Virginia Section at the AWWA Annual Conference and Exposition (ACE).

Beginning with this competition, we have made several changes to align the competition with the National AWWA Top Ops Competition. The competition will continue to consist of questions related to water treatment. Many of the competition features will remain the same, but there are some key changes! These include:

- Elimination of the “ring-in to answer” button system. Each team will now use a small ring-in bell with a button on top to signal they have completed an answer.
- Each team will be equipped with a small dry erase board and markers. Answers will be written on the white board.
- While the question format will remain the same, the new format will now include math questions that are similar to those on the operator’s exam. Each team will be provided with a calculator and will show their answer on the white board.

Teams will continue to consist of 1 -3 licensed operators who will compete for 1st, 2nd and 3rd place trophies. So get your team together and match wits with your fellow operators!

Financial assistance (\$1000/team member) is offered by the Virginia Section for the team to compete at ACE the following year. Please direct questions and comments to Billy Fentress at [wrfentress@cityofchesapeake.net](mailto:wrfentress@cityofchesapeake.net)

## Hotel Registration Information

### **Wyndham Virginia Beach Oceanfront**

5700 Atlantic Avenue

Virginia Beach, VA 23451

Phone: 800-365-3032 or 757-428-7025

Group Name: VA AWWA Plant Operations Seminar

<https://www.wyndhamhotels.com/groups/hr/va-awwa-plant-operations-seminar>

### **Accommodations Rates:**

Reservations made by April 26, 2019

Room rate: \$94.00 (Oceanfront)

State and local taxes apply

All hotel rules and regulations apply.

ATTENDEES ARE RESPONSIBLE FOR THEIR OWN LODGING ARRANGEMENTS. A block of rooms has been reserved at a special rate. Reservations should be made prior to April 26, 2019. After that time, room rate and availability are subject to change.

# Program Schedule

(subject to change - \*\*All CPE credits are pending)

## Wednesday, May 8, 2019

- 6:30 pm **Registration Opens**
- 7:00 – 9:00 pm **Roundtable Discussion – Plant Troubleshooting (2 CPE\*\*)**  
(Snacks, Cash Bar & Door Prizes)  
**Moderator:** *Pete Baskette, Hazen and Sawyer*

## Thursday, May 9, 2019

- 7:30 – 8:00 am **Seminar Registration & Continental Breakfast**
- 8:00 – 8:15 am **Opening Remarks**
- 8:15 – 9:15 am **pH Control and Safety (1 CPE\*\*)**  
*Lindsey Harmon, Polytec, Inc*
- 9:15 – 9:30 am **Networking Break**
- 9:30 – 10:30 am **Natural Organic Matter & Disinfection By-Products Precursors as They Relate to Haloacetic Acids (1 CPE\*\*)**  
*Adam Teufel and Nikki Webb, City of Chesapeake*
- 10:30 – 11:30 am **Chemical Pumping Systems (1 CPE\*\*)**  
*Kate Keenan, CDM Smith*
- 11:30 am – 1:00 pm **Lunch/Top Ops Competition Preliminary Competition Round**
- 1:00 – 2:00 pm **Membranes 101 (1 CPE\*\*)**  
*Paul Delphos, AECOM*

## Friday, May 10, 2019

- 7:30 – 8:00 am **Seminar Registration & Continental Breakfast**
- 8:00 – 8:15 am **Opening Remarks**
- 8:15 – 9:15 am **Activated Carbon for Water Treatment (1 CPE\*\*)**  
*Dick Freeman, Ingevity*
- 9:15 – 9:30 am **Break**
- 9:30 – 10:30 am **Evaluation of DBP Control Alternatives at Doswell WTP - Testing through Implementation (1 CPE\*\*)**  
*Roger Arnold, Hazen and Sawyer and Jonathan England, Hanover County*
- 10:30 – 11:30 am **Identifying Risks/WIFIA (1 CPE\*\*)**  
*Bryan Wade, Virginia Department of Health, Office of Drinking Water*
- 11:30 am – 1:00 pm **Lunch/Top OPS Final Competition Round**
- 1:00 – 2:00 pm **Chemical Safety in Water Treatment (1 CPE\*\*)**  
*Kevin Kimarten, Univar*

*The afternoon and evening are yours to enjoy  
Virginia Beach!*

# Register Online

<https://www.vaawwa.org/Events/2019-plant-operations-conference>

*Credit card registration accepted online only*

## Registration Form

*(can be mailed in to VA AWWA if unable to register online – all registrations by mail must pay by check)*

Name: \_\_\_\_\_

Job Title: \_\_\_\_\_

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

Mailing Address: \_\_\_\_\_

\_\_\_\_\_

Email Address: \_\_\_\_\_

Work Telephone: \_\_\_\_\_ AWWA Membership #: \_\_\_\_\_

## Registration Information

### Early Registration (Deadline is May 1, 2019)

**Full Conference** *(Fees include admission to the Roundtable Discussion, all training sessions, lunch and breaks both days.)*

- ☐ \$250.00 AWWA Member rate
- ☐ \$333.00 Non-member rate
- ☐ \$75.00 Retirees
- ☐ FREE Students

**One Day Registration** *(Fees include training sessions, lunch and breaks on the attendance day only.)*

- ☐ \$140.00 AWWA Member rate
- ☐ \$223.00 Non-member rate
- ☐ \$35.00 Retirees
- ☐ \$40.00 Roundtable Discussion

Please select day of attendance:

☐ Thursday ☐ Friday

### On-site Registration (Any registration after May 1, 2019)

**Full Conference** *(Fees include admission to the Roundtable Discussion, all training sessions, lunch and breaks both days.)*

- ☐ \$275.00 AWWA Member rate
- ☐ \$363.00 Non-member rate
- ☐ \$95.00 Retiree
- ☐ \$25.00 Students

**One Day Registration** *(Fees include training sessions, lunch and breaks on the attendance day only.)*

- ☐ \$165.00 AWWA Member rate
- ☐ \$253.00 Non-member rate
- ☐ \$55.00 Retirees
- ☐ \$60.00 Roundtable Discussion

If mailing a check, make payable to  
VA AWWA and send to:

VA AWWA  
Attn: Geneva Hudgins  
PO Box 11992  
Lynchburg, VA 24506

No Faxed or emailed registrations  
will be accepted.