

VIRTUAL LAB TECHNOLOGY DAY 2021

TUESDAY, MAY 4 - THURSDAY, MAY 6

Sponsored by:

North Carolina Waterworks Operators Association (NCWOA) - Drinking Water Lab Analyst Certification Committee

North Carolina American Water Works Association -North Carolina Water Environment Association (NC AWWA-WEA) Wastewater Lab Analyst Committee

State Laboratory of Public Health / Lab Certification



NC DWR Lab Certification Branch

VIRTUAL LAB TECHNOLOGY DAY 2021 TUESDAY, MAY 4 - THURSDAY, MAY 6

Tuesday May 4, 2021

(Both sessions count for Water & WW credit hours)

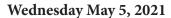
Session 1

10:00 - 11:00	IDEXX Coliform & Fecal Coliform Testing Methods for Drinking & Waste Water
	Shawn Dubois, IDEXX

11:10 - 12:10 Emerging Contaminants in the Environment; Where they came from and how to remove them from water and wastewater - *Patrick McKeown*, *ECT2*

Session 2

2:00 - 3:00	Cyber Security - How to Deal with the Unexpected – <i>Amy Moore</i> , <i>Durham County</i>
3:10 - 4:10	Understanding Total & Ortho Phosphate Analysis – Steve Meyers/Carlos Williams, HACH



Session 3 (WATER CREDIT ONLY)

10:00 - 11:00 Lead and Copper Rule "Updates" - Joey Shikany, 120 Water and Dustin Rhodes, NCDEQ

11:10 – 12:10 Drinking Water Updates - *Michele Sartin, NCDHHS /* LDS/CMDP Updates - *Miranda Harper, NCDEQ /* UCMR 5 Brief Overview - *Joe Mattheis, Eurofins Eaton Analytical, LLC*

Session 4 (WASTEWATER CREDIT ONLY)

2:00 - 2:30	Wastewater Lab Certification updates - Todd Crawford, NC DWR WW/GW Laboratory Certification
2:30 - 3:00	NC Pretreatment Updates - Michael Montebello/Kristin Litzenberger, NC Municipal Permitting
3:10 - 4:10	A Case study of PFAS in Wastewater Influent & Effluent - Lindsay Boone, ECT2

Thursday May 6, 2021 (repeated sessions from Tuesday) (Both sessions count for Water & WW credit hours)

Session 5

10:00 - 11:00	IDEXX Coliform & Fecal Coliform Testing Methods for Drinking & Waste Water		
	Shawn Dubois, IDEXX		
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11:10 - 12:10 Emerging Contaminants in the Environment; Where they came from and how to remove them from water and wastewater - *Patrick McKeown*, *ECT2*

Session 6

2:00 - 3:00	Cyber Security - How to Deal with the Unexpected - Amy Moore, Durham County
3:10 - 4:10	Understanding Total & Ortho Phosphate Analysis – Steve Meyers/Carlos Williams, HACH



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REGISTRATIONS MUST BE RECEIVED BY APRIL 27, 2021 PLEASE SHARE THIS REGISTRATION FORM WITH OTHER "LAB RATS" AT YOUR FACILITY

NAME (First, Middle, Last):	
TAG NAME:	SS # (for contact hours): Last 4 digits only XXX-XX
EMPLOYER:	NC Lab Certification # (if applicable):
MAILING ADDRESS:	
CITY:	STATE: ZIP:
PHONE:	FAX:
EMAIL:	
YOU MUST CHECK THE FOLLOWIN	NG SESSIONS YOU WANT TO ATTEND (up to 3 sessions):
SESSION 1 (DW & W	W CREDIT) SESSION 4 (WW CREDIT ONLY)
SESSION 2 (DW & W	W CREDIT) SESSION 5 (DW & WW CREDIT)
SESSION 3 (DW CREI	OIT ONLY) SESSION 6 (DW & WW CREDIT)
Session 1, Sess	Session 2 and Session 3 - 6 hours of DW credit or ion 2, and Session 4 - 6 hours of WW credit)
broadband internet access, co phone) and a web camera. Mo	aining and receive applicable credit, participants must have imputer audio with microphone (or the ability to dial in by oderators must be able to see each attendee at all times and le to see the presenter and presentation materials.
Option 1 \$65.00 per p	•
Option 2 \$85.00 per p	erson for 4 sessions
	OR <u>EITHER</u> WATER OR WASTEWATER, YOU MUST ATTEND <u>3</u> SESSIONS. OR <u>BOTH</u> WATER AND WASTEWATER, YOU MUST ATTEND <u>4</u> SESSIONS.
	r "North Carolina Waterworks Operators Association." We accept Checks, o NOT accept PO#s or credit card information over the phone.
Please mail/fax/scan payment and registrati	on form to: By CC:VisaMCAm ExDiscover
Heather Cagle, NCWOA PO Box 5466	on form to: By CC:VisaMCAm ExDiscover Name on Card:
High Point, NC 27262	CC#:
Phone: 252-764-2094 x 1 Fax: 252-764-2095	Expiration Date:Mo,Year, CSC#
Email: heather@ncwoa.com	CC#:
To ensure that you receive the emailed receive ***********************************	mail address should the CC receipt be sent to?
NCWOA USE: Amt CK#	E S Processed: