

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)

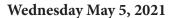
Session 1

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:			
DW CERTIFICATION #	WW CERTIFICATION #		
YOU MUST CHECK THE FOLLOWING SESSIONS	S YOU WANT TO ATTEND (up to 3 sessions):		
SESSION 1 (DW & WW CREDIT)	SESSION 4 (WW CREDIT ONLY)		
SESSION 2 (DW & WW CREDIT)	SESSION 5 (DW & WW CREDIT)		
SESSION 3 (DW CREDIT ONLY)	SESSION 6 (DW & WW CREDIT)		
Session 1, Session 2, and Session 1, Session 2, and Session 1 and To participate in the online training and rebroadband internet access, computer audi	d Session 3 - 6 hours of DW credit or ssion 4 - 6 hours of WW credit) eceive applicable credit, participants must have o with microphone (or the ability to dial in by 1st be able to see each attendee at all times and		
	presenter and presentation materials.		
Option 2 \$85.00 per person for 4			
IN ORDER TO RECEIVE 6 CONTACT HOURS FOR <u>EITHER</u> WATER IN ORDER TO RECEIVE 6 CONTACT HOURS FOR <u>BOTH</u> WATER Please make checks payable to "NCWOA" or "North Carolin Cash, Credit Cards & Money Orders. We do NOT accept P	R AND WASTEWATER, YOU MUST ATTEND 4 SESSIONS. na Waterworks Operators Association." We accept Checks,		
Please mail/fax/scan payment and registration form to:	By CC:VisaMCAm ExDiscover		
Heather Cagle, NCWOA PO Box 5466 High Point, NC 27262 Phone: 252-764-2094 x 1 Fax: 252-764-2095 Email: heather@ncwoa.com	Name on Card: CC#: Expiration Date:Mo,Year, CSC# Cardholder Signature:		
If cardholder is other than attendee, what email address sho To ensure that you receive the emailed receipt, please add <i>ha</i>			