AUDIENCE
Environmental Health Specialists, especially those with regulatory and field responsibilities in the areas of permitting, inspections and public safety.

OBJECTIVES
Upon completion of this educational activity, the participant should be able to:

• Discuss health directors’ perspectives of environmental health, including their expectations as well as their vision of environmental health in the future
• Recognize man-made and naturally occurring contaminants in private wells, review options to correct these contaminants and list agencies to contact for assistance
• Examine the different types of seafood fraud that exists and relay who needs to be notified when such fraud is discovered
• Explore GIS technology to improve the quality of onsite wastewater and well permits, reduce permitting errors and improve program efficiency
• Identify the emerging issues in Childhood Lead Poisoning Prevention and the Healthy Homes Program
• Discuss the latest national assessment of food safety procedures and practices in restaurants
• Implement the lessons learned by a retired, respected environmental health specialist who worked as a regional soil scientist for many years
• Review the status of the revision and adoption of the NC subsurface wastewater rules
• Demonstrate communication skills to help de-escalate intense situations
• Analyze the problems of lead in our water supplies and relay how to avoid such situations as are present in other parts of the US and how we can avoid situations like in Flint, MI
• Benefit from new and innovative approaches, such as social media, to enhance public health
• Learn to enjoy and appreciate the impact of our profession on public health and move forward with more positivity and awareness

CREDITS
Registered Environmental Health Specialist (REHS): Application will be made to the NC State Board of Environmental Health Specialist Examiners for 10.25 hours of continuing education credits. Participants must attend 100% of the conference to receive credit.

CEUs: MAHEC designates this continuing education activity as meeting the criteria for 1.0 CEUs as established by the National Task Force on the Continuing Education Unit. You must attend the entire workshop to receive CEUs. 10.25 Contact Hours

Location: MAHEC Mary C. Nesbitt Biltmore Campus 121 Hendersonville Rd, Asheville NC 28803
Date: Wednesday, August 2, 2017
Registration: 9:30 am - 10:00 am
Program: 10:00 am - 5:00 pm (lunch provided)
Date: Thursday, August 3, 2017
Registration: 8:30 am - 9:00 am
Program: 9:00 am - 3:45 pm (lunch provided)

Early registration fees through July 21st:
Fee: $75.00
Students: $40.00
(Proof of enrollment required at check-in)
AGENDA

**DAY 1 - AUGUST 2, 2017**

9:30-10:00am  Registration

10:00-10:15am  Opening Remarks and Welcome  
Larry D. Michael, REHS, MPH

10:15-11:00am  The State of Environmental Health Address  
Chris Hoke, JD

11:00-12:00pm  Environmental Health: A Health Director’s Perspective  
Facilitator: Autumn Watson, MPH, REHS  
Panelists: Chris Dobbins, MPH | Lillian Koontz, MPA, REHS | Stacie Saunders, MPH | Steve Smith, MPA, REHS

12:00-1:15pm  Lunch (provided)

1:15-2:15pm  Breakouts (choose one):

| A. Overview of NOAA Office of Law Enforcement and Seafood Fraud  
NOAA OLE Agent |
| B. Private Well Contamination: Man-made vs. Naturally Occurring  
Wilson Mize, REHS |

2:15-2:30pm  Break with Vendors

2:30-3:30pm  Breakouts (choose one):

| C. 2016 FDA Report on the Occurrence of Foodborne Illness Risk Factors in Restaurants  
Donna Wanucha, REHS |
| D. Reflecting on a Long, Storied Career as an EHS  
Joe Lynn, REHS |

3:30-3:45pm  Break with Vendors

3:45-5:00pm  Breakouts (choose one):

| E. Emerging Issues Around Lead and Healthy Homes  
Neasha Graves, MPA |
| F. Update on Revision and Adoption of the NC Subsurface Wastewater Rules  
Nancy Deal, MS, REHS |
| G. GIS in Environmental Health  
Jon Huemmer, REHS and Edwin Stott, LSS, MSEH, REHS |

5:00pm  Adjourn

**DAY 2 - AUGUST 3, 2017**

8:30-9:00am  Check-in/Registration

9:00-9:10am  NCEHSOP Spotlight  
Jeff French, REHS

9:10-11:30am  Communication and De-Escalation  
Lt. Tim Fuss

11:30-12:45pm  Lunch (provided)

12:45-1:45pm  Study of Lead in Drinking Water Supplies  
Dr. Kelsey Pieper, PhD

1:45-2:00pm  Break with Vendors

2:00-3:00pm  Innovative Approaches in Environmental Health  
Autumn Watson, MPH, REHS

3:00-3:15pm  Break

3:15-3:45pm  What Are You Passionate About?  
For Me, It Was Ballet Dancing  
Scott Greene, REHS

3:45pm  Adjourn
FACULTY

Chris Hoke, JD
Chief of the Office of Regulatory & Legal Affairs
Division of Public Health
NC Dept. of Health & Human Services

Christopher C. Dobbins, MPH
Health Director
Gaston County Health & Human Services, NC

Lillian Koontz, MPA, REHS
Health Director
Davidson County Health Department, NC

Stacie Saunders, MPH
Health Director
 Alamance County Health Department, NC

Steven E. Smith, MPA
Health Director
Henderson County Department of Public Health, NC

Special Agent
Office of Law Enforcement
National Oceanic and Atmospheric Administration
United States Department of Commerce

Wilson Mize, REHS
Environmental Health Manager
Groundwater Protection & Wells
Wake County Environmental Services, NC

Donna Wanucha, REHS
Retail Food Specialist
State Cooperative Programs
Southeast Region Office of Regulatory Affairs
US Food and Drug Administration

Joe Lynn, REHS
Former Environmental Health Regional Specialist
Division of Public Health
Onsite Water Protection Branch
NC Dept. of Health & Human Services

Neasha Graves, MPA
Community Outreach & Education Manager
University of North Carolina - Chapel Hill

Nancy Deal, MS, REHS
Branch Head
On-site Water Protection Branch
Division of Public Health
NC Dept. of Health & Human Services

Jon Huemmer, REHS
Environmental Health Program Specialist
Alamance County Health Department, NC

Edwin Stott, LSS, MSEH, REHS
NC Licensed Soil Scientist
Piedmont Environmental Associates, NC

Jeff French, REHS
Environmental Health Regional Specialist
Central & Western Region Inspections Office
Shellfish Sanitation & Recreational Water Quality Section
NC Division of Marine Fisheries
NC Dept. of Environmental Quality

Tim Fuss
Lieutenant
Henderson County Sheriff’s Office, NC

Kelsey J. Pieper, PhD
USDA NIFA Fellow
Civil and Environmental Engineering
Virginia Tech

Autumn Watson, MPH, REHS
Environmental Health Plans Examiner
Mecklenburg County Public Health, NC

R. Scott Greene, REHS
Environmental Health Regional Specialist
Division of Public Health
Onsite Water Protection Branch
NC Dept. of Health & Human Services

Larry D. Michael, REHS, MPH
State Environmental Health Director
Division of Public Health Environmental Health Section
NC Dept. of Health & Human Services

DIRECTIONS TO THE BILTMORE CAMPUS
121 Hendersonville Rd., Asheville, NC, 28803

From I-40 Eastbound, take Exit 50 and turn left onto Hendersonville Road.
From I-40 Westbound, take Exit 50B and merge onto Hendersonville Road.
At the first light, turn left into the DoubleTree Hotel complex. Turn left and continue up the hill to the MAHEC Biltmore Campus.
From 19-23 (I-26) take 240 East to Exit 5B (Charlotte Street). Exit right onto Charlotte Street. At the 4th light, make a left onto Biltmore Avenue. Proceed through 8 traffic lights. At the 9th light turn right into the DoubleTree Hotel complex. Turn left and continue up the hill to the MAHEC Biltmore Campus.

HOTEL INFORMATION
A limited number of hotel rooms have been held until July 10, 2017 at the Federal Government rate at the Doubletree Hotel and Hampton Inn & Suites, which are both very near to the MAHEC conference location in Asheville.

Click here for DoubleTree information
Click here for Hampton Inn information
REGISTRATION

Early registration through: July 21, 2017

Early registration fee is $75.00, and $40.00 for students (proof of enrollment required at check-in). Registration fee includes administrative costs, educational materials, and lunch. If registration is received after the deadline, the total fee will be the registration fee + $15.00.

MAHEC has a pay-up-front policy for all CE programs. The only exceptions will be for pre-approved programs where an individual payment plan is appropriate. Registrations received without accompanying payment will not be processed and participants who have not paid the course fee will not be admitted into the program.

Cancellations received at least two weeks in advance of the program date will receive a full refund unless otherwise noted. Cancellations received between two weeks and up to 48 hours prior to the program date will receive a 70% refund unless otherwise noted. No refunds will be given for cancellations received less than 48 hours prior to the program date. All cancellations must be made in writing (fax, mail, or email). Substitutes can be accommodated in advance of the program.

After July 21st:
Wednesday-Thursday, August 2-3, 2017

2ND ANNUAL
ENVIROMENTAL
HEALTH SYMPOSIUM
2ND ANNUAL
ENVIROMENTAL
HEALTH SYMPOSIUM
Participants’ contact information will be shared with Jon Fowlkes, REHS, in his role with the North Carolina Environmental Health State-of-Practice Committee (NCEHSOP). Please check box below if you wish to opt out of this information sharing.

☐ I wish to opt out of this information sharing

Please provide a:
☐ Updated contact info
Name ____________________________

Social Security # XXX-XX-____        (last 4 digits required)

Occupation ________________________

E-mail Address _____________________

Home Address ______________________
City __________________ State ______ Zip ______

Home County ______________________

Home #________ Work #_________

Employer _________________________
Department _______________________

Employer’s Address ______________________
City __________________ State ______ Zip ______

Work County ______________________

Program announcements will be sent to your email unless you opt out from receiving emails from MAHEC. We never share our mailing lists.

☐ Please remove my name from the MAHEC mailing list.

Please choose which breakout session you will attend for each time:

1:15-2:15
☐ A. Overview of NOAA Office of Law Enforcement and Seafood Fraud
☐ B. Private Well Contamination: Man-made vs. Naturally Occurring

2:30-3:30
☐ C. 2016 FDA Report on the Occurrence of Foodborne Illness Risk Factors in Restaurants
☐ D. Reflecting on a Long, Storied Career as an EHS

3:45-5:00
☐ E. Emerging Issues Around Lead and Healthy Homes
☐ F. Update on Revision and Adoption of the NC Subsurface Wastewater Rules
☐ G. GIS in Environmental Health

Fee: ☐ $75.00 ☐ $90.00

Students: ☐ $40.00 ☐ $55.00
(proof of enrollment required at check-in)

Full payment must accompany all registrations unless a payment plan has been approved in advance. Registrations received without accompanying payment will not be processed.

☐ Check is enclosed (Made payable to MAHEC) ☐ Credit card info provided
☐ Visa ☐ Mastercard ☐ Discover Card ☐ American Express

Account # ____________________________
Exp ______ / Code on back of card

Name on Card ________________________

Signature ____________________________

# 18CH001/51935

Send completed registration form to:
MAHEC Registration
121 Hendersonville Rd., Asheville, NC 28803
Fax to 828-257-4768

Have a question?
Program Planner: Rosalyn Wasserman, PT, DPT
rosalyn.wasserman@mahec.net 828-257-4437

Registration Information: 828-257-4475
Fax Registration: 828-257-4768

Online Registration: www.mahec.net registration@mahec.net

Mail: MAHEC Registration
121 Hendersonville Rd., Asheville, NC 28803