

Raising the Voice
of the
Environmental
Health Workforce

# Agenda

## Contents

July 31st, 2023 (Monday)	
Keynote Address	1
August 1st, 2023 (Tuesday)	
Grand Educational Session Kickoff	1
Climate & Health	
Data & Technology	2
Food Safety	2
General Environmental Health	
Healthy Communities	5
Louisiana Environmental Health	6
NCEH	/7
NEHA-FDA RFFM Grant Program	8
Water	9
Workforce & Leadership	9
Keynote Address	10
August 2nd, 2023 (Wednesday)	
Grand Educational Session Kickoff	11
Climate & Health	
Data & Technology	
Emergency Preparedness & Response	
Food Safety	
General Environmental Health	
Healthy Communities	17
Infectious & Vectorborne Diseases	
NCEH	
NEHA-FDA RFFM Grant Program	20
Water	
Workforce & Leadership	22

August 3rd,	2023	(Thursday)
-------------	------	------------

Climate & Health	23
Data & Technology	23
Emergency Preparedness & Response	
Focused Populations	24
Food Safety	25
General Environmental Health	26
Healthy Communities	26
Infectious & Vectorborne Diseases	27
NCEH	27
NEHA-FDA RFFM Grant Program	29
Water	29
Workforce & Leadership	
Closing Session	30
Preconference (July 29th – 31st)	
Body Art, Climate, Communication, Credentials, Data	. 31
Food Safety, Land Reuse, Leadership, Water Quality	. 32

#### Please note that details are subject to change until July 10.





## July 31st, 2023 (Monday)

## **Keynote Address**

#### Communities and Climate Through the Lens of Environmental Health Practice (1)

Maureen Lichtveld, MD, MPH University of Pittsburgh

## August 1st, 2023 (Tuesday)

### **Grand Educational Session Kickoff**

#### A Rodent Symposium: Effective Communications, Control Practices, and Utilizing Resources (1)

Claudia Riegel, PhD

City of New Orleans Mosquito, Termite and Rodent Control Board

Imelda K. Moise, PhD, MPH

University of Miami

Janet A. Hurley, ACE, MPA

Texas A&M AgriLife Extension Service

### Climate & Health

### A Climate and Communication Nexus (1)

Leon Vinci, DHA, DAAS, MPH, RS

Drexel University, CNHP

## NEHA Adopts a Solutions-Oriented Approach in Carving Out a Role for Environmental Health Professionals in Climate & Health (17)

Steve Konkel, SB, MS, PhD

U. of Alaska and Konkel & Associates

David Dyjack, DrPH, CIH

National Environmental Health Association (NEHA)

Wilson Justin

**ANTHC** 

### What's New with the NEHA Climate and Health Program? (۱۶)

**Amy Chang** 

National Environmental Health Association (NEHA)

Jesse Bliss, MPH

National Environmental Health Association (NEHA)

Jennie McAdams, MPH

Franklin County Public Health

#### Visualizing the Climate Crisis for Alaskan Tribes Through Photographic Storytelling (1)

Gina Bare, RN

National Environmental Health Association (NEHA)

**Amy Chang** 

National Environmental Health Association (NEHA)

#### Connecting the Dots: Climate Change, Public Health, and Poverty (1)

Brittany Lewis, MPH, MNR, REHS

Southern Nevada Health District

#### Alternative Resilience Water Strategies for Drought and Climate Risks

Regina Hirsch

Watershed Progressive

## Data & Technology

#### Social Media and Environmental Health - Friend or Foe?

Chirag Bhatt, RS, CCFS

**HS GovTech Solutions** 

## **Food Safety**

#### Cannabis Industry and Regulatory Oversight: A Brave New World

Lauren Perdue, BS, REHS-T

State of Nevada Cannabis Compliance Board

Bruce Nisberg, CPM, REHS-T

State of Nevada Cannabis Compliance Board

Kyle Paterson, BS, REHS-T

State of Nevada Cannabis Compliance Board

## Food Safety Consultation Panel: Achieving Active Managerial Control through Food Safety Consultation

Scott Holmes, REHS, MS

Lincoln-Lancaster County Health Department

Andrea Bethke, REHS

Lincoln-Lancaster County Health Department

## "But I don't Want to Go Out to Eat": Raising Awareness to Make Dining Safer for People with Food Allergies

Cindy Weckwerth, REHS, MS

City for Minneapolis Health Department (MN)

Gebi Kurkura, REHS

City for Minneapolis Health Department (MN)

#### **Commercial Ice Machine Contamination:**

#### How to Inspect Properly and how to Properly Clean the Machine

**Chris Lamond** 

International Packaged Ice Association

## Preferences, Perceptions, & Behaviors: Findings from a Survey of Minnesota Food & Beverage Workers

Nicole Hedeen, RS, MS

Minnesota Department of Health

#### Plumbing in Food Establishments: Health & Code Working Together

Kacey Roman

City of Freeport, Texas

### Extra Points for Nausea: A Foodborne Illness Scoring System (17)

Chris Manley, REHS

Larimer County, Colorado

Erika Cathey, MPH

Larimer County, Colorado

Nicole Aguilar

Larimer County, Colorado

#### Food Safety on the Rails ((†))

Bridget Sweet, LPD, REHS/RS, CP-FS

Amtrak

#### Implementing Digital Temperature Systems for Food Safety (1)

Jean Edsall, REHS

The Kroger Company

Lissy Wilcoxson, CP-FS

The Kroger Company

#### **FSMA Food Traceability at Retail**

Joetta DeFrancesco, MAT

National Environmental Health Association (NEHA)

### Using Existing Data for Baseline Risk Factor Study (1)

Patrick Naabien, BTech, MBA, DMGT, REHS/RS

City of St. Louis Department of Health

## Retail Program Standards Networks: Lessons Learned and Future Directions for the Retail Food Regulatory Association Collaborative ((7))

Nicholas Adams, MHS, REHS

National Association Of County And City Health Officials (NACCHO)

#### Tips For Plan Reviewers When Approving Food Equipment (1)

Derek DeLand, MPH, REHS/RS

NSF International

#### Two Decades of Epi-Ready (۱۶)

Amber Thompson (Potts), REHS/RS CP-FS

National Environmental Health Association (NEHA)

J. J.

### General Environmental Health

#### **Body Art Roundtables & Demonstrations**

**Christl Tate** 

National Environmental Health Association (NEHA)

Selina Medina

Steve Joyner

Matt Bavougian

Michael Crea



#### **Trending Drug Issues: Fentanyl & More**

Leslie Faulkner, PhD

Drug Enforcement Administration New Orleans Field Division

#### What's All the Hubbub About Bugs? (زا)

Brittany Lewis, MPH, MNR, REHS

Southern Nevada Health District

#### A New Look at ATP for Measuring Biological Cleanliness: A Sanitarian's Perspective (1)

Robert W. Powitz, MPH, PhD, RS, CP-FS, DABFET, DLAAS

R.W. Powitz & Associates, P.C.

#### Environmental Health in Congress (1)

Harold Chase, MPH

**NSF** 

Doug Farquhar, JD

National Environmental Health Association (NEHA)

## Revision With a Vision: Reshaping Minnesota's Food, Pools, and Lodging Program Evaluation Process Through Partnerships, Continuous Improvement, and Technology (7)

Denise Schumacher, REHS/RS

Minnesota Department of Health

Angie Wheeler, REHS/RS

Minnesota Department of Health

### **Environmental Health Diseases and Global Flooding:**

#### Using a Digital Photovoice to tell the Story of a Shared Global Perspective

Dhitninut Ratnapradipa, BA

Creighton University School of Medicine, Omaha, NE

Danielle Hotalling, BA

Creighton University School of Medicine, Omaha, NE

Kevin Boes, BA

Creighton University School of Medicine, Omaha, NE

Muneeb Khan, BS Creighton University

Creighton University School of Medicine, Omaha, NE

Timothy Guetterman, PhD

University of Michigan School of Medicine, Ann Arbor, MI

## Collaboration for Field Intervention Evaluation Research in Environmental Public Health in Rural Ethiopia (יוֹין)

Derek Shendell, DEnv, MPH, AB

Rutgers School of Public Health

Alexa Fiumarelli, BS, REHS

Rutgers School of Public Health

Justin Panzarella, BS, REHS

Rutgers School of Public Health

Koshy Koshy, PhD, MS

Rutgers School of Public Health

Sue Wilkins, BA

Project Ethiopia

## **Healthy Communities**

#### **Barriers and Opportunities to Lead Remediation Efforts**

Jennie McAdams, MPH, EHST

Franklin County Public Health

Jeff Gibbs. EHS

Franklin County Public Health

#### Aluminum Cookpots: A Previously Unrecognized Source of Lead Exposure in the United States

**Katie Fellows** 

King County Hazardous Waste Management Program

#### Blood Lead Mapping: Methods and Tools for Lead Prioritization, Prevention, and Mitigation

Megan Christian, MPH

U.S. EPA Office of Research and Development

Valerie Zartarian, PhD, MS

U.S. EPA Office of Research and Development

Kristie Rea Simoneau, MA

U.S. EPA Region 1

Rogelio Tornero-Velez, PhD

U.S. EPA Office of Research and Development

#### **Equipping Educators to Empower Students with a Tracking Education Kit**

**Chad Curtiss** 

Center for Disease Control and Prevention

Pooja Gala

Center for Disease Control and Prevention

#### How an Unfunded Mandate has Protected Texas Schools for 30 Years Using IPM

Janet Hurley, BS, MPA, ACE

Texas A&M AgriLife Extension Services

### Louisiana Environmental Health

#### **Environmental Justice in Louisiana: Where's the Science?**

**Kimberly Terrell** 

**Tulane University** 

Gianna St. Julien

Tulane Environmental Law Clinic

## Past, Present, and Future: Rodent and Mosquito-borne Disease Preparedness in the City of New Orleans

Carrie Cottone, PhD

City of New Orleans Mosquito, Termite, and Rodent Control Board

Jennifer Breaux, PhD

City of New Orleans Mosquito, Termite, and Rodent Control Board

Mark Janowiecki, PhD, BCE

City of New Orleans Mosquito, Termite, and Rodent Control Board

Rachel Denny, MSPH

City of New Orleans Mosquito, Termite, and Rodent Control Board

Claudia Riegel, PhD

City of New Orleans Mosquito, Termite, and Rodent Control Board

#### Louisiana's Wicked Climate Future: A Cautionary Tale About Hurricanes, Floods and Heat, Oh My!

Adrienne Katner, DEnv, MS

Louisiana State University School of Public Health

Kari Brisolara, ScD MSPH

Louisiana State University School of Public Health

Susanne Straif-Bourgeois, PhD, MPH, MS

Louisiana State University School of Public Health

Daniel Harrington, ScD, CIH

Louisiana State University School of Public Health

Ruijie "Rebecca" Bian, PhD

Louisiana Transportation Research Center (LTRC)

#### Rebuilding After Climate Disasters, Population Displacements and Government Abandonment: Louisiana Case Studies in Fostering Community Ownership, Equity and Resilience

Adrienne Katner, DEnv, MS

Louisiana State University School of Public Health

Kari Brisolara, ScD, MSPH

Louisiana State University School of Public Health

Amy Stelly, MS, BS

Claiborne Avenue Alliance

Rebeca De Jesús Crespo, PhD, MS, BS

Louisiana State University

Tricia "Blyss" Wallace, BA

Lincoln Beach Advisory Committee

### Strengthening the Louisiana Private Well Owner Network

Darcie Olexia, MSPH

Louisiana Department of Health, Office of Public Health, Section of Environmental Epidemiology and Toxicology



## Achieving Resilient Communities Through Participatory Multilingual Health Education and Communications with Farmworkers on Extreme Heat and Wildfire Smoke

Catalina Garzon-Galvis, MCP

Tracking California/Public Health Institute

**Elizabeth Martinez** 

Lideres Campesinas

**Juvenal Solano** 

Mixteco Indigena Community Organizing Project

#### NCEH: Building Capacity to use EH Data for Data-driven Decision Making

Angie Wheeler, REHS/RS

Minnesota Department of Health

## NCEH: Building Environmental Health Capacity in Pennsylvania through Spatial Data, Environmental Justice Training, and More

Stephanie Hasanali

Pennsylvania Department of Health

Nathan Miller, BA

Pennsylvania Department of Health

Anil Nair, PhD MPH

Pennsylvania Department of Health

Katie Sneeringer, DrPH

Pennsylvania Department of Health

Drew O'neil, BA

Centers For Disease Control & Prevention (CDC)

#### NCEH: Unlocking the Data: Modernizing Environmental Health Surveillance Data

Hsini Lin, MS, ScD

Arizona Department of Health Services

#### NCEH: Attempt at Statewide Inventory of Water Wells and Onsite Sewage Systems-Georgia

Tim Callahan, MPH

Georgia Department of Public Health

### NCEH: Building a Statewide Private Well Database

with the Collaboration of Private Environmental Labs

Martin Zartarian

NYS DOH

**Braden Savage** 

NYS DOH

#### NCEH: Legionella in Private Residential Wells in Sandy Valley, NV

Daniel Isler, PE, REHS

Southern Nevada Health District

## NCEH: Handwashing and Disinfection Practices in a Nationally Representative sample of U.S. Adults During the COVID-19 Pandemic

E. Rickamer Hoover, PhD, MS

Centers For Disease Control & Prevention (CDC)

# NCEH: Private Drinking Water Quality, Public Water Supply Availability and Trying to Understand Environmental Injustice and Impacts from Climate Change Judy Manners, MS

Tennessee Department of Health, Communicable and Environmental Diseases

## NCEH: Targeted Private Well Outreach to Neighbors of Homes with High Gross Alpha Radioactivity

Rebecca Schwartz

New Jersey Department of Health - Environmental and Occupational Health Surveillance Program

## NCEH: Identifying Contributing Factors and Environmental Antecedents: Getting at the Root Cause of an Outbreak

Adam Kramer, ScD, MPH, RS, CFS

Centers for Disease Control & Prevention (CDC)

Beth Wittry, MPH, REHS

Centers for Disease Control & Prevention (CDC)

### **NEHA-FDA RFFM Grant Program**

#### **NEHA-FDA Retail Food Standardization Census**

Rosie DeVito, MPH

National Environmental Health Association (NEHA)

Gagandeep Gill, DrPH

National Environmental Health Association (NEHA)

Joetta DeFrancesco

National Environmental Health Association (NEHA)

Manjit "Mike" Randhawa, MD, MPH

National Environmental Health Association (NEHA)

## Assessing Training Needs of the Retail Food Regulatory Workforce: Implications for Design and Gap Analysis

Rance Baker

National Environmental Health Association (NEHA)

Julianne Manchester, PhD, LSSBB

National Environmental Health Association (NEHA)

## Improving Resources and Implementing Training to Better Investigate Foodborne Outbreaks: A Minnesota RFFM Special Project

Nicole Hedeen, MS, RS

Minnesota Department of Health



#### **Building a Social Media Group as a Tool to Communicate with Operators**

Amanda Anderson, MPH, RS

Pima County Health Department

#### Leveraging Retail Program Standards and RFFM Grant Funding to Drive Food Programmatic Changes

Michelle Bilodeau, REHS, RS

Yolo County Environmental Health

#### **Building Sustainability into a Retail Program Standards Local Jurisdiction Program**

Nancy Coe, BasicMOST Certified, MiniMOST Certified, Lean Six Sigma Certification Wake County

#### Using RFFM Grants to Build a Stronger Food Safety Program

Bob Custard, REHS, CP-FS, CPO-I

Jefferson County (WV) Health Department

Gillian Beach, REHS, CPO-I

Jefferson County (WV) Health Department

**Alexandra Demastes** 

Jefferson County (WV) Health Department

### Water

#### Drinking Water Treatment Unit (DWTU) Standards: A Valuable Tool for the Sanitarian

Robert W. Powitz, MPH, PhD, RS, CP-FS, DABFET, DLAAS

R.W. Powitz & Associates, P.C.

#### Legionella Occurrence in Homes Using Private Well Water

Steve Wilson, MS

The Illinois State Water Survey at the University of Illinois

#### We Have a Plan for That! A Statewide Plan to Ensure Safe Drinking Water for Private Well Users

Frieda von Qualen, MDP

Minnesota Department of Health

## Workforce & Leadership

#### Hearing from our Mentors---The NEHA History Project

Leon Vinci, DHA, DAAS, MPH, RS

National Environmental Health Association (NEHA)

Webster Young, Rear Admiral PHS (Ret), DAAS, RS

National Environmental Health Association (NEHA) History Task Force

Vincent Radke, DAAS, MPH, RS

National Environmental Health Association (NEHA) History Task Force

Priscilla Oliver, Environmental Health Faculty

National Environmental Health Association (NEHA) History Task Force

Hank Koren, PhD, EH

National Environmental Health Association (NEHA) History Task Force

#### **Bringing Environmental Health Data to Life for Teens**

Lize Williams, MPS

WA Department of Health

#### Massachusetts Environmental Health Ambassador Program:

Promoting a Career in Environmental Health (1)

Patrick Maloney, BS, MPAH, RS CHO

Massachusetts Environmental Health Association

Steven Ward, MA, MPH, RS/REHS

Town of Ashland, MA

## Knowledge, Attitudes and Awareness of Public High School Students Regarding Concepts and Environmental Health Aspects of Climate Change, Sustainability and Environmental Justice (1)

Derek Shendell, DEnv, MPH, AB

Rutgers School of Public Health

Yvette Way, BA

Rutgers School of Public Health

Lily Black, MPH, BS

Rutgers School of Public Health

#### Authentic LeadHERship: Overcoming the Imposter Syndrome (1)

Michele Samarya-Timm, MA, HO, MCHES, REHS, CPH, DLAAS

National Environmental Health Association (NEHA)

## Addressing Modern Challenges for Gender Equity in the Environmental Health Profession: A NEHA LeadHERship Session (1)

Michele Michele Samarya-Timm, MA, HO, MCHES, REHS, CPH, DLAAS

National Environmental Health Association (NEHA)

### Denver's Public Health Investigation Division's Three-Pronged Approach to Advancing EDI (17)

Maggie Steele, CP-FS

DDPHE-PHI

Jennifer Bernal

**DDPHF** 

Luz Sanchez

DDPHE

Jenny Hill

## **Keynote Address**

#### Getting the Difficult Job Done (1)

Lt. General Russel L. Honore

USA (Ret.)

**Captain Timothy Jiggens** 

**USA** 



## August 2nd, 2023 (Wednesday)

## **Grand Educational Session Kickoff**

The Conundrum of Food Safety Culture: Breaking Through Barriers to Drive Improvement (1)
NEHA Business & Industry Affiliate

### Climate & Health

Climate & Health in the Southeastern United States: Reflections on Post-Katrina Regional Impacts on New Orleans as a Harbinger of Adaptation and Mitigation Challenges Ahead (1)

Steve Konkel, PhD

U. of Alaska and Konkel & Associates

Wilson Justin

ANTHC

Climate Change In New Orleans: The Coping Process - Impact, Mitigation, & Preparedness (1)
Leon Vinci, DHA, DAAS, MPH, RS

**HPC** 

Juliette Frazier

Unite Us

**Andy Salgado** 

PH Emergency & Environmental Health, NO Health Department

**Mark Davis** 

Tulane Institute on Water Resources/Law/Policy

Marcy Barnett, CEM

Hurricane Response Hub

Race, Forest Patches, and Heavy Metals: Geographies of Pollution Deposition in Baltimore, Maryland ((1))

**Drew Powell** 

University of Maryland Baltimore County

Association of Mental Health Impacts with Drought:

A Multi-state Analysis for the United States (2007-2014) ((7))

**Bharat Balyan** 

Centers for Disease Control & Prevention (CDC)

Local Data Projects to Highlight Climate Change and Environmental Justice (1)

Jennie McAdams, MPH, EHST

Franklin County Public Health

#### Interdisciplinary Flood Risk Communication Using Digital Health: A Global Experience

Dhitinut Ratnapradipa, PhD

Creighton University School of Medicine

Megan Piotrowski

Creighton University College of Nursing

Farad Effan, MD

Creighton University School of Medicine

Renuka Kaur, MD

Creighton University School of Medicine

Muneeb Khan, BS

Creighton University School of Medicine, Nebraska, NE

## Climate Adaptation and Mitigation, Alaska: Response to Hurricane Merbok, Coastal Villages Relocation, Closures of King Crab Seasons and Alaska's Fossil Fuel Dilemma (1)

Steve Konkel, PhD

U. of Alaska and Konkel & Associates

Wilson Justin

**ANTHC** 

## Fighting Fire with Preparation: How Washington State is Leading the Public Health Response to Wildfire Smoke (1)

Kaitlyn Kelly, MPH

WA State Department of Health

**Cory Portner** 

WA State Department of Health

### Examining the Outcomes of Recent Climatic Events on Foodborne Diseases (17)

Luma Akil, PhD, MS, CPH

Jackson State University

## Data & Technology

### A GIS Solution for Tracking and Responding to Non-Permitted Vending

Leilah Kelsey, REHS

San Bernardino County Environmental Health Services

Serene Ong

San Bernardino County Environmental Health Services

**Andrew Mackey** 

San Bernardino County Environmental Health Services

#### **Environmental Public Health Tracking: Location-Based Community Profiles**

**Chris DuClos** 

Florida Department of Health

## What's in Your Water: Mapping to Raise Awareness About Private Well Water Contamination Among Rural Gaston County, NC

Samantha Dye, REHS Gaston County DHHS

## Transition to a State-wide Blood Lead Database: Methods and Outcomes of a Training Program for Local Public Health Partners in Minnesota

Kathryn Haugen, MPH

Minnesota Department of Health

#### **Environmental Public Health Tracking: Tips and Tools for Communicating Data**

Jena Losch, MPH

Centers For Disease Control & Prevention (CDC) / National Centers for Environmental Health / Environmental Public Health Tracking

#### How to Use SMART Data to Achieve SMART Goals: Health Department Edition

**Chad Curtiss** 

Center for Disease Control and Prevention

#### Cold Climate Anaerobic Digestion: The Pathway for the Waste-Energy Nexus

Jasmine Perea, AS

Alaska Pacific University

#### Better Than Breadcrumbs: A Methodology to Traverse the Dark Forest of Research "Silos"

Carl Grimes, CIEC, HHS

Hayward Healthy Home Institute

#### **Community Needs Assessment Data Drive County Services**

Joann Fang Lee, MPH, REHS

County of San Diego, Department of Environmental Health and Quality

Darryl Booth, BS, MBA

Accela

### **Emergency Preparedness & Response**

#### "This is a T.E.S.T.": An Innovative Tabletop Exercise Board Game

James Gooch, MPH, REHS

Centers For Disease Control & Prevention (CDC)

Lauren Finklea, MS

Centers For Disease Control & Prevention (CDC)

#### **Fit Testing: Post COVID Reflection**

Andrew Todd, RS, CPFS, HAZWOPER

USPHS / US Food & Drug Administration (FDA) ORA

Krista Ferry, REHS, HAZWOPER, CEHS

US Food & Drug Administration (FDA)

## Tools, Tabletop Exercises, and Resources on the Collaborative Roles and Capabilities of Environmental Health, Public Health and Associated Partners During Concurrent Disasters

Jesse Bliss, MPH

National Environmental Health Association (NEHA)

Kim Shoaf, DrPH

University of Utah

James Gooch, MPH, REHS/RS

Natural Hazards Team in the Office of Emergency Management ATSDR, Centers For Disease Control &

Prevention (CDC)

Reem Tariq, MSEH

National Environmental Health Association (NEHA)

**Andrew Adams** 

**CSTE** 

### **Food Safety**

#### **Cannabis Consumption Lounge Inspections**

Jason Banales, REHS, BS

Cannabis Compliance Board

Bradly Haynes, REHST, BS

Cannabis Compliance Board

### The Unintended Consequences of Conducting Cannabis Cultivation in an Indoor Industrial Setting

Christine Shoemaker, BS, PCA, QAL, REHST

Cannabis Compliance Board

#### **Regulation of Cannabis Production Facilities in Nevada**

Kyle Paterson, REHS-T

Cannabis Compliance Board

#### Synthetic Cannabinoids and their Regulation in Nevada

Jason Banales, REHS, BS

Cannabis Compliance Board

Kara Cronkhite, REHS, BS, MPH

Cannabis Compliance Board

#### **Creating Processes for Safer Temporary Food Events**

Holly Batchelor, REHS, BA

City of Minneapolis Health Department

#### FDA's Strategic Plan for IFSS Regulatory Training

Alan Tart

US Food & Drug Administration (FDA)

#### **Consultative Approach to Retail HACCP**

Dan Opsahl, REHS, MPA

Minnesota Department of Agriculture



#### **Development of a Water Store Inspection Standard:**

#### Violation Standards Document at the Southern Nevada Health District

Tory Rich, REHS, MPH

**SNHD** 

Nikki Burns-Savage, REHS

**SNHD** 

#### NCEH: Analyzing Retail Food Inspection Data in Ohio; Approaches and Limitations

Sarah Jensen, MPH, REHS, CP-FS

Franklin County Public Health

Karin Kasper, REHS

Franklin County Public Health

## Use of Online Complaint Forms to Enhance Complaint-Based Surveillance for Foodborne Illness Outbreaks in Minnesota (1)

Thuy Kim, MPH

University of Minnesota School of Public Health

#### 30th Anniversary of the FDA Food Code (1)

Jessica Otto, MPH, DAAS, REHS, CP-FS, HHS

Food and Drug Administration

Mary Cartagena

Food and Drug Administration

Glenda Lewis, MSPH

Food and Drug Administration

### Decoding Food Code Adoption (1)

Laura Wildey, MS, CP-FS

National Environmental Health Association (NEHA)

Jennifer Brown, MPH, REHS

Wake County Government, Environmental Services/Environmental Health and Safety Division

Laurie Williams, MS

Food and Drug Administration, Center for Food Safety and Applied Nutrition, Office of Retail Food Safety

**Sheri Morris** 

Pennsylvania Department of Agriculture

Melissa Ham, REHS

Wake County Government, Environmental Services/Environmental Health and Safety

### Embracing Food Freedom Laws (1)

Corine Peplinski, MS, LEHP, REHS/RS

Peoria City/County Health Department

Justin Dwyer, LEHP

Peoria City/County Health Department

### Evaluating and Improving Food Safety at Temporary Events (1)

Joseph Addison, REHS, CP-FS

Georgia Department of Public Health

Tracee Guthrie, MA

Virginia College of Osteopathic Medicine

Coming Soon: "Requirements for Additional Traceability Records for Certain Foods" (1)

Mario Seminara, RS, PCQI, ServSafe

Food Safety Works LLC

A Survey Study to Investigate Food Handler's Knowledge, Attitudes and Behaviour Towards Food Safety and Food Practices in Restaurants in Liverpool

**Graeme Mitchell** 

Liverpool John Moores University

Evaluation of the Impact of Compliance with Mitigation Strategies and Frequency of Restaurant Surface Cleaning and Sanitizing on Control of Norovirus Transmission from III Food Employees Using an Existing Quantitative Risk Assessment Model (1)

Laurie Williams, MS
US Food & Drug Administration (FDA) - CFSAN
Wendy Fanaselle, MS, REHS, DAAS, PMP
City of Springfield, MA

### General Environmental Health

#### A Community-Based Rodent Surveillance Collaborative for Greater Public Health

Imelda Moise, MSPH, PhD

Department of Geography, University of Miami

Claudia Riegel, PhD, CPA

City of New Orleans Mosquito, Termite and Rodent Control Board

Janet Hurley, ACE, CPA

Texas A&M AgriLife Extension

#### **Public Health on the Move**

Bridget Sweet, LPD, REHS/RS, CP-FS

Amtrak

#### Identification of Products, Materials & Equipment Commonly Found In A Body Art Facility

Michael Crea, RS

Z-Edge Tattoo & Body Piercing

#### Best Practices for Developing Successful Environmental Health Research Tools

Ariana La Grenade-Finch, MPH

Environmental Protection Agency (EPA)'s Office of Research and Development

Anne Neale, BS

Environmental Protection Agency (EPA)'s Office of Research and Development

Ana Rappold, PhD

Environmental Protection Agency (EPA)'s Office of Research and Development

Sarah Muskin, MPH

Environmental Protection Agency (EPA)'s Office of Research and Development

#### Environmental Health Tools Café: Applications from EPA's Office of Research and Development

Megan Christian, MPH

Environmental Protection Agency (EPA) Office of Research and Development

Jessica Daniel

Environmental Protection Agency (EPA) Office of Research and Development

Anne Neale

Environmental Protection Agency (EPA) Office of Research and Development

Paul Lemieux, PhD

Environmental Protection Agency (EPA) Office of Research and Development

#### **Duck, Duck: Goose**

Bridget Sweet, LPD, REHS/RS, CP-FS

Amtrak

#### Heavy Metal Contamination of Surface Soils in Scrap Metal Recycling Depots in Queens, NY

Vimal Soomai, ASP

NYC Dept. of Environmental Protection

#### **Updates to ATSDR's Vapor Intrusion Assessment Approach**

Tonia Burk, PhD

**ATSDR** 

Sandra Miller, MS

ATSDR

#### Pueblo City & County, Colorado: Trash Task Force

Adam Avina

Pueblo Department of Public Health and Environment

Ben Huff

Pueblo Department of Public Health and Environment

## **Healthy Communities**

#### **Denver Methamphetamine Abatement Partnership**

Antonio Pasquarelli

Denver Department of Public Health and Environment

Tara Olson, REHS

Denver Department of Public Health and Environment

**Brendan Doyle** 

Denver Department of Public Health and Environment

## Environmental House Calls Improve Symptoms of Chemically Intolerant Individuals: Teaching a New Paradigm of Personalized Exposure Medicine

Bryan Bayles, PhD, MPH

Texas A&M University, San Antonio



## Utilizing Data Management Systems to Increase Interagency Collaboration and Housing Programs' Impact

Kiernan Scott

Mills County Public Health

Ben Davy, MPH, REHS, CP-FS

Lincoln-Lancaster County Health Department

#### Identifying the Challenges to Meet the Needs of Rural/Frontier Communities

Christopher Walker, MSEH, REHS

National Environmental Health Association (NEHA)

Anna Plankey

National Center for Healthy Housing (NCHH)

## Lessons Learned from the Environmental Health and Land Reuse ("Brownfields") Certificate Training Program's Longitudinal Survey

Sharon Unkart, PhD

National Environmental Health Association (NEHA)

Laurel Berman, PhD

Agency for Toxic Substances and Disease Registry (ATSDR)

#### A Comparison of Brownfields Redevelopment Mechanisms in the U.S. and Europe

Sharon Unkart, PhD

National Environmental Health Association (NEHA)

Laurel Berman, PhD

Agency for Toxic Substances and Disease Registry (ATSDR)

#### Passive Low-Level PFAS Monitoring and Removal from Aqueous Systems using Zeolite Sorbents

Nathaniel Sheehan, PE, PMP, REHS

U.S. Army / University of Kansas

## Infectious & Vectorborne Diseases

### Disinfectant Resistance Update ((1))

Robert Hulette, RS/RHES, SM(NRCM)

Vanderbilt University and USAR

### Control of Monkey Pox Transmission in Confined Settings (1)

 $Robert\ W.\ Powitz,\ MPH,\ PhD,\ RS,\ CP-FS,\ DABFET,\ DLAAS$ 

R.W. Powitz & Associates, P.C.

#### Missouri's COVID-19 Sewershed Surveillance Project (1)

Jeff Wenzel

Missouri Dept of Health and Senior Services

Melissa Reynolds

Missouri Dept of Health and Senior Services

#### Multi-purpose Use of Wastewater-based Epidemiology and Its Integration into Public Health (1)

Laura Langan, PhD

**Baylor University** 

Aaron Bivins, PhD, PE

Louisiana State University

Rachel Lee

Texas Department of State Health Services

Bryan Brooks, PhD

**Baylor University** 



#### NCEH: Indoor Wildfire Smoke Guidance for Vulnerable Populations

Rad Cunningham, MPH, MPA

Washington State Department of Health

Kaitlyn Kelly, MPH

Washington State Department of Health

Jackie Busby

Tacoma Pierce County Health Department

#### NCEH: Making Waves in Pueblo County: Journey through a MAHC Adoption

**Autumn Whittaker** 

Pueblo Department of Public Health and Environment

**Megan Collins** 

Pueblo Department of Public Health and Environment

#### NCEH: Utilizing Environmental Health Data to Inform Public Pool Regulatory Efforts

Judeth Luong, MPH, REHS

City of Long Beach Dept. of Health and Human Services

Robert Campbell, MBA

R.S. Campbell Consulting, Inc.

#### NCEH: We're Making a Splash Towards the MAHC

Remiliza Oriondo, MPH, CP-FS, CPO, CPI

Guam DPHSS DEH

#### NCEH: Addressing Health Equity for Private Well Owners Through Drought Education

Niki Lajevardi-Khosh, MPH

Arizona Department of Health Services

### NCEH: Using Data Visualization to Target Two Interventions to Protect Private Well Users' Health

Deanna Scher, PhD

Minnesota Department of Health



## NCEH: Tennessee Department of Health: Private Well Water and Emergency Response Test Kit Pilot Program

Judy Manners, MS

Tennessee Department of Health, Communicable and Environmental Diseases

Kristin Dunaway, BA

Tennessee Department of Health Laboratory Services

Patrick Leathers, BS

Tennessee Department of Health Laboratory Services

## NCEH: Enhancing Harmful Algal Bloom Surveillance and Outreach in Pennsylvania; a Multifaceted Approach

Katie Sneeringer, DrPH

Pennsylvania Department of Health

#### NCEH: New Mexico Post-Wildfire Private Well Testing Response and Evaluation

Rose Galbraith, MPH

New Mexico Department of Health

**Noelle Martinez** 

New Mexico Department of Health

## NCEH: Increasing Community Wildfire Smoke Readiness; A Story of Washington Public Health Agencies to Distribute Indoor Air Filtration Devices to Vulnerable Individuals

Kaitlyn Kelly, MPH

WA State Department of Health

## **NEHA-FDA RFFM Grant Program**

#### Presentation Planning for the 2024 Retail Program Standards Symposium

Rance Baker

National Environmental Health Association (NEHA)

#### Sharing Our Experiences: What It's Like to Participate in the RFFM Mentorship Program

Nicholas Adams, MHS, REHS

National Association Of County And City Health Officials (NACCHO)

## What's Mentorship All About: Learn About the NEHA-FDA RFFM RPS Mentorship Program Through Speed Dating with NACCHO

Nicholas Adams, MHS, REHS

National Association of County and City Health Officials (NACCHO)

**Tiara Smith** 

National Association of County and City Health Officials (NACCHO)



#### Overview of Tools, Resources, and Trainings Developed for the Private Water Network (1)

Reem Tariq, MSEH

National Environmental Health Association (NEHA)

Jesse Bliss, MPH

National Environmental Health Association (NEHA)

Raquel Sabogal, MSPH

Centers For Disease Control & Prevention (CDC) - NCEH Water, Food and Environmental Health Services Branch

## Identifying Arsenic and Saltwater Intrusion Along with Water Quality Testing in Drinking Water Wells in Pierce County, Washington (۱۲)

Joshua Hird

Tacoma-Pierce County Health Department

Michelle Harris, REHS

Tacoma-Pierce County Health Department

Kelly Racke, REHS, WDM3, CCS, WTPO-IT

Tacoma-Pierce County Health Department

## Adopting ANSI/PHTA/ICC-2 Standard as a Companion to the International Swimming Pool and Spa Code (1)

Dennis Berkshire, NSF Standards 50 Board Member

Aquatic Design Group

John Mason, REHS

Deschutes County in Bend, Oregon

### Interim CDC Guidance for Surf Venues ((1))

Michele Hlavsa, RN, MPH

U.S. Centers for Disease Control & Prevention

### Interim Guidance for Safe Operation of Artificial Swimming Lagoons (17)

Joe Laco, REHS/RS, CPO

Centers For Disease Control & Prevention (CDC) - NCEH

Dewey Case, CPO

**CMAHC** 

### Systemic Failures Leading to Outbreaks of Recreational Water Illnesses (17)

Roy Vore, PhD, CPO I, CPO, CPI

Vore & Associates

Jenn Huang, BS

ApothaQuali Solutions, LLC

Tom Kuechler, PhD

ApothaQuali Solutions, LLC

## Snapshot of CDC's Efforts to Build Legionella Prevention and Control Efforts in the United States (1)

Nakia Clemmons, MPH, REHS, CIC

Centers For Disease Control & Prevention (CDC)

Janie Hils, MPH

Centers for Disease Control & Prevention (CDC)/ORISE



## Workforce & Leadership

#### In the Footsteps of Heroes

Bob Custard, REHS, CP-FS, CPO-I Jefferson County (WV) Health Department

#### **Conflict De-escalation**

Alicia Love, MPH, RS Montana Department of Livestock

## Developing Online and/or Hybrid Internships for Undergraduates that are Meaningful for Students and Beneficial to Providers

Anne Marie Zimeri, PhD University of Georgia

#### Living through Leadership: A Beginner's Guide

Karla Shoup, MPH, REHS
Southern Nevada Health District

#### Using the Leadership Academy to Strengthen the Environmental Health Workforce

Christopher Walker, MSEH, REHS

National Environmental Health Association (NEHA)

## Improving Communication with Environmental Health Staff to Ensure their Engagement and Success in the Training Program

Cesia Estrada, BS, RS

Pima County Health Department, Consumer Health & Food Safety Division

Amanda Anderson, MPH, RS

Pima County Health Department - Consumer Health & Food Safety Division

#### Collaboration & Communication: Is Everyone Feeling the Love During Assessments/Inspections?

Traci Michelson, REHS, CP-FS

National Environmental Health Association (NEHA) Business & Industry Affiliate

## Real Life Stories of Success Through Corporation & Understanding Between Industry & Regulators

Michael Crea, RS

Florida Environmental Health Association

## The Impact of the National Environmental Public Health Internship Program (NEPHIP) Through Success Stories

Jesse C. Bliss, MPH

National Environmental Health Association (NEHA)

Adrienne Gothard, MPH

National Environmental Health Association (NEHA)

## August 3rd, 2023 (Thursday)

## Climate & Health

#### Extreme Heat Planning in the Pacific Northwest: Challenges, Successes and Tools

Jackie Busby, BS

Tacoma-Pierce County Health Department

Cindy Haverkamp, BS, MTL

Tacoma-Pierce County Health Department

Judy Olsen, BA, REHS, CAE

Tacoma-Pierce County Health Department

Marnie Boardman, MPH

Washington State Department of Health

## Data & Technology

#### Bring Your Own Data (BYOD): Intro to Excel for Your Data Storytelling

Tim Callahan, MPH

Georgia Department of Public Health

#### Compliance 2.0: Catching Food Establishments Doing Something Right (1)

Mark Parker

SansWrite

## Hartford's Quest for Automation to Make City Departments More Efficient and Responsive ((7))

Elizabeth Kavanah, MS, RS/REHS

City of Hartford, CT Department of Health and Human Services

### Using Reporting Software to Automate Regulatory Operations (17)

Adria Zern, MPH

New York City Department of Health and Mental Hygiene

Darren Ifurung

New York City Department of Health and Mental Hygiene

**Jeffrey Lee** 

New York City Department of Health and Mental Hygiene

Wendy McKelvey, PhD

New York City Department of Health and Mental Hygiene

### On-Site, At Home: Creating Immersive Environments Using Simulations (1)

Anna Floyd, PhD

National Environmental Health Association (NEHA)

Nicholas Ogg

National Environmental Health Association (NEHA)

#### Virtual Course Delivery: Creating an Effective Learning Environment (1)

Nicole Kinash

National Environmental Health Association (NEHA)

## **Emergency Preparedness & Response**

#### Wildfire Response Guide for Environmental Public Health Professionals (1)

Christopher Walker, MSEH, REHS

National Environmental Health Association (NEHA)

Gina Bare

National Environmental Health Association (NEHA)

Lane Drager

**Boulder County Public Health** 

## Systematically Identifying and Evaluating Strategies (9) for Strengthening Public Health System Resilience

Benjamin Ryan, PhD, MPH, REHS

**Baylor University** 

Mayumi Kako, PhD, RN

Hiroshima University

Matthew Fendt, PhD

**Baylor University** 

Tim Hatch, MPA, REHS

Alabama Department of Public Health

Alicia Fontenot

**Baylor University** 

## Trends and Opportunities from Concurrent Disasters Exercise at Five State and County Health Departments

Alex Poniatowski, MS

Centers For Disease Control & Prevention (CDC) / ATSDR

James Gooch, MPH, REHS, HAZWOPER

Centers For Disease Control & Prevention (CDC) / ATSDR

#### Responding to Hurricane Ian in Central Florida: Lessons Learned (1)

Cynthia Goldstein, MPH, REHS

Florida Department of Health in Polk County

### Psychological First Aid (PFA) in a Disaster Event (1)

Bruce Nisberg, MS, CPM

State of Nevada Cannabis Compliance Board

## **Focused Populations**

## Projections and Quantifications of Potential Climate Change Impacts on Children's Health: A Series of Analyses (17)

**Caitlin Gould** 

U.S. Environmental Protection Agency

#### Health Equity and Environmental Justice in American Indian and Alaska Native Communities (1)

Thyra Kimbell

National Environmental Health Association (NEHA)

Jesse Bliss, PhD, MPH

National Environmental Health Association (NEHA)

## Traditional Indigenous Foods: The Role of Environmental Health Professionals in Increasing Access and Decolonizing Food Safety ((7))

Casey Neathway, BSc, BTech First Nations Health Authority Kelsie Dale, BSc, BEH, MPH Saskatchewan Ministry of Health

### **Food Safety**

#### Promoting a Food Safety Culture at LinkedIn Headquarter Kitchens (1)

Annamaria Barajas, CFSP, ServSafe

Cambro Mfg

Alicia Jenish-Mc Carron, HACCP

Good Eating Company for LinkedIn

### The Critical Ingredient in Food Safety (1)

Darin Detwiler, Chair of NEHA's Food Safety Program Committee

Northeastern University

#### State Food Safety Legislation (1)

Doug Farquhar, JD

National Environmental Health Association (NEHA)

#### Multi Serotype Salmonella Outbreak: In an International Grocery Store

Talisha Bacon, MPH, LEHS

Utah Department of Agriculture and Food

Jessica Coats, LEHS

Utah Department of Agriculture and Food

Andrea Gamble, MS, LEHS

Salt Lake County Health Department

#### **Have You Been Cleaning Wrong All Along:**

How Overlooking the Cleaning Step Hurts the Sanitation Goals of the Food Code

Juan Goncalves, CP-FS, ServSafe

Procter & Gamble

#### **Shark Attacks and Ice Cream Sales**

Patrick Guzzle, MA, MPH, REHS

National Restaurant Association



## Challenges of a Municipal Health Department Navigating Specialized Processing at Retail Guidance Under FDA 3-502.11 and 3-502.12

Jim Donovan, REHS

City of Minneapolis Health Department

## FDA's Retail Food Risk Factor Study: Findings from the 2017-2018 Restaurant Data Collection Period

Michael Nordos, RS

Food and Drug Administration

## Successes of the Past 10 Years: 10 Year Evaluation of NACCHO Retail Program Standards Mentorship Program

Nicholas Adams, MHS, REHS

National Association of County and City Health Officials (NACCHO)

**Daniel Pagan** 

National Association of County and City Health Officials (NACCHO)

Donna Wanucha, REHS

US Food & Drug Administration (FDA)

### General Environmental Health

#### Body Art Model Code (BAMC): Understand the Update Process and How to Utilize It

**Christl Tate** 

National Environmental Health Association (NEHA)

Sadie Shervheim

National Environmental Health Association (NEHA)

#### Body Art: Meeting the Needs of the Environmental Health Workforce

**Christl Tate** 

National Environmental Health Association (NEHA)

Sadie Shervheim

National Environmental Health Association (NEHA)

#### **Everything You Need to Know about Cosmetic Tattooing**

**Christl Tate** 

National Environmental Health Association (NEHA)

#### Old Ways and New Approaches: Problem Solving for the EH Generation

Michele Samarya-Timm, MA, HO, MCHES, REHS, CPH, DLAAS

National Environmental Health Association (NEHA)

### **Healthy Communities**

### Development of a Collaborative Healthy Homes Program Using Health in All Policy Strategies (1)

Gina Bare, RN

National Environmental Health Association (NEHA)

Bill Hayes

ВСРН

#### Patricia Dooley-Strappelli

**BCPH** 

#### Updates from the ICC/NEHA Pandemic Task Force (1)

Niki Lemin

National Environmental Health Association (NEHA)

#### Prenatal Care, Diapers, and ... Lead Test Kits?: The Innovative Use of Community Health Workers (1)

Sarah Briley

Union Hospital's Richard G. Lugar Center for Rural Health

Charla Cline

Chances and Services for Youth

### Infectious & Vectorborne Diseases

#### Infection Control and Biosafety for the Environmental Health Professional

Brandon Hulette, RS/RHES, SM(NRCM)

Vanderbilt University

Lauren Richardson, DVM, MPH

Merrick and Co & USAR

#### Legionnaires' Disease Outbreaks Aboard Vessels:

#### **Toolkit to Develop Environmental Assessment Questionnaire and Choose Sample Locations**

LCDR Amanda Schaupp, MPH, REHS, CP-FS, CCFS

Food and Drug Administration

Joseph Morin, MPA, REHS

Food and Drug Administration

#### Missouri Tick-Borne Disease Story Map

Scott Patterson, BSE, BS

Missouri Department of Health and Senior Services, Bureau of Environmental Epidemiology

Elizabeth Semkiw, PhD

MO Department of Health and Senior Services

### NCEH

#### **NCEH: Restaurant Characteristics, Policies, and Practices**

#### Related to Salmonella Outbreak Magnitude and Duration

E. Rickamer Hoover, PhD, MS

Centers For Disease Control & Prevention (CDC)

Carolyn Crisp, PhD, MPH

Centers For Disease Control & Prevention (CDC)

#### NCEH: Using Restaurant Inspection Data to Answer Food Safety Questions

Adam Kramer, ScD, MPH, RS, CFS

Centers for Disease Control & Prevention (CDC)

#### NCEH: Food Safety Culture; Three Studies Reveal Barriers and Facilitators to Implementation

Adam Kramer, ScD, RS

Division of Environmental Health Science and Practice, Centers for Disease Control & Prevention (CDC)

Lauren DiPrete, MPH, REHS

Environmental Health, Southern Nevada Health District

Nicole Hedeen, MS, RS

Environmental Health Division, Minnesota Department of Health

#### NCEH: Environmental Sampling; Oh, The Places You'll Go

D.J. Irving, MPH, REHS

Tennessee Department of Health

#### NCEH: Foodborne Illness Outbreaks at Retail Establishments;

National Environmental Assessment Reporting System, 2017–2019

Erin Moritz, PhD, MS

Centers for Disease Control & Prevention (CDC)

#### NCEH: A Longitudinal Analysis of Contributing Factors of Foodborne Illness Outbreaks

Meghan Holst

Centers for Disease Control & Prevention (CDC)

LCDR Beth Wittry, MPH, REHS, CP-FS

Centers for Disease Control & Prevention (CDC)

# NCEH: Acceptability of Incorporating a Community Social Vulnerability Variable in a National Retail Food Safety Surveillance System; Feedback from State and Local Jurisdictions — September 2022

Carolyn Crisp, PhD, MPH

Centers For Disease Control & Prevention (CDC)

Erin Moritz, PhD, MS

Centers For Disease Control & Prevention (CDC)

### NCEH: A Sex Equity Review of NYC Mobile Food Vending;

#### What are the Barriers to Women Vending?

Adria Zern, MPH

New York City Department of Health and Mental Hygiene

Wendy McKelvey, PhD

New York City Department of Health and Mental Hygiene

Jean-Baptiste Rudatsikira, JD

New York City Department of Health and Mental Hygiene

Eugene Massey, MPH

New York City Department of Health and Mental Hygiene

Corinne Schiff, JD

New York City Department of Health and Mental Hygiene



## NCEH: Updates from CDC and FDA; Why do Norovirus Outbreaks Continue to Occur in Retail Food Establishments and What can we do to Prevent Them?

Jessica Otto, MPH, DAAS, REHS, CP-FS

Food and Drug Administration

LCDR Beth Wittry, MPH, REHS, CP-FS

Centers for Disease Control & Prevention (CDC)

### **NEHA-FDA RFFM Grant Program**

#### **Retail Program Standards Symposium 2022 Recap**

Rance Baker

National Environmental Health Association (NEHA)

**Elizabeth Grenier** 

National Environmental Health Association (NEHA)

#### About the NEHA-FDA RFFM Grant Program: Year 2 Vision & Success

Rosie DeVito, MPH

National Environmental Health Association (NEHA)

David Dyjack, DrPH, CIH

National Environmental Health Association (NEHA)

Maribeth Niesen

US Food & Drug Administration (FDA)

Manjit "Mike" Randhawa, MD, MPH

National Environmental Health Association (NEHA)

#### Applying for a CY 2024 NEHA-FDA RFFM Grant

**Art Johnstone** 

National Environmental Health Association (NEHA)

Rance Baker

National Environmental Health Association (NEHA)

Joetta DeFrancesco

National Environmental Health Association (NEHA)

Chelsea Gridley-Smith, PhD, Biomedical Sciences

National Association of County and City Health Officials (NACCHO)



#### **Backflow Prevention Devices and Their Technical Requirements**

Sean Cleary

IAPMO

#### How Effective are Small Flow Treatment Facilities in Erie County, Pennsylvania?

Breanna Adams, REHS/RS

Erie County Department of Health

## ASSE 1087, Performance Requirements for Commercial and Food Service Water Treatment Equipment Utilizing Drinking Water

John Watson IAPMO Brian Donda IAPMO

## Workforce & Leadership

#### **Developing Effective Trainers Through Competency-Based Learning Strategies**

LCDR Samuel Frank, MPH, REHS
Indian Health Service
LT Braden Hickey, MPH, REHS, CPH
Indian Health Service
CDR Jeffrey Conner, MPH, REHS
Indian Health Service

#### **Environmental Health Department Structure: Core Services and Optimal Staffing Benchmarks**

Gina Bare, RN
National Environmental Health Association (NEHA)
Thuy Kim, MPH
University of Minnesota School of Public Health
Marijke Decuir, MPH, REHS
Minnesota Department of Health

## Where Are All My People: A Session to Discover Ways to Address Current and Future Workforce Challenges

**Traci Michelson, REHS, CP-FS**Partners with a Common Purpose

#### **Career Pathing for Environmental Health Professionals**

**TBD - Diplomate, REHS/RS, DAAS** American Academy of Sanitarians

## **Closing Session**

### Closing Session ((1))

Frank Yiannis

Food Safety Executive

Previous Deputy Commissioner, Food Policy & Response, US Food & Drug Administration (FDA)

## July 29 – 31, 2023 (Preconference)

## **Body Art**

#### **Body Art Facility Inspector Training**

Sunday, July 30 and Monday, July 31

8 am – 4 pm daily

Fee: \$150 member/\$200 non-member

## Climate

#### **Climate for Health Ambassador Training**

Monday, July 31

8 am - 12 pm

Fee: \$0, Pre-registration is required

#### **Climate for Health Ambassador Debrief**

Monday, July 31

2-4 pm

Fee: \$0, Pre-registration is required

### Communication

#### **Communication: Influencing Inspection Outcomes**

Monday, July 31

12:30 - 4:30 pm

Fee: \$0, Pre-registration is required

## Credentials

#### Registered Environmental Health Specialist/Registered Sanitarian Credential Review Course

Saturday, July 29 – Monday, July 31

8 am – 5 pm Saturday and Sunday, 8 am – 12 pm Monday

Fee: \$549 member/\$649 non-member, AEC Registration Bundle Price: \$1029member/\$1,129 non-member

#### **Certified Professional - Food Safety Credential Review Course**

Saturday, July 29 and Sunday, July 30

8 am - 5 pm daily

Fee: \$449 member/\$549 non-memberAEC Registration Bundle Price: \$929member/\$1,029 non-member

### Data

## Tools for Working Better, Smarter, Cheaper as you Utilize Data and Planning to Ensure Environmental Health Program Success: A Workshop for Current and Aspiring Environmental Health Leaders

Monday, July 31

12:30 - 4:30 pm

Fee: \$0, Pre-registration is required

## **Food Safety**

## NEHA and FDA National Retail Food Regulatory Program Standards Self-Assessment and Verification Audit Workshop

Saturday, July 29 – Monday, July 31

Fee: \$140 for all registrants

### **Land Reuse**

#### **Environmental Health and Land Reuse Immersion Training**

Saturday, July 29 – Monday, July 31

8 am – 5 pm Saturday and Sunday, 9 am – 1 pm Monday

Fee: \$25 member/\$50 non-member

## Leadership

#### **Affiliate Leadership Workshop**

Monday, July 31

8 am - 12 pm

Fee: \$0, Pre-registration is required

## Water Quality

#### Council for the Model Aquatic Health Code: Certified Pool Operator Fusion Course

Sunday, July 30

8 am - 5 pm

Fee: \$350

#### Council for the Model Aquatic Health Code: Certified Public Health Pool Inspector

Monday, July 31

8 am - 5 pm

Fee: \$200

#### Private Water Network: Building Capacity through Partnerships and Collaboration for Safer Private Wells

Monday, July 31

8:30 - 11:30 am

Fee: \$0, Pre-registration is required