2024 Northeast Conference on the Science of PFAS: Human Health & the Environment
April 2 – 4, 2024 | Best Western Royal Plaza Hotel and Trade Center in Marlborough, MA
As of: March 25, 2024

Poster Presentations – Ballroom Hallway Alcove

1A: **Sarah Pope**, Sanborn, Head & Associates, "Ecological Risk Assessment of PFAS"

1B: **Elizabeth Krol**, Ramboll, "Consideration of Emerging Contaminants in ASTM E1527-21 Phase I Environmental Site Assessments"

1C: **Christine Gardiner**, Dartmouth College, "All PFAS and No Pearls: Preliminary Findings of Per- and Polyfluoroalkyl Acids in Great Bay Bivalves"

1D: **Celia Chen**, Dartmouth College, "Hooked on PFAS: Perfluorinated Compound Profiles in Six Commercial Fish Species of the Gulf of Maine"

2A: **Lisa Gallagher**, Dartmouth College, "Patterns of Seafood Consumption Amongst New Hampshire Residents Suggest Potential Exposure to Per- and Polyfluoroalkyl Substances"

2B: **Jesse Becker**, New York State DEC, "Two for the Price of One: Deriving PFAS Fillet and Whole-Body Conversion Equations in Fish"

2C: **Adam Haines**, New York State DEC, "Impact of PFAS Release on Fish and Rate of Recovery After Point Source Control at Former Military Base"

2D: **Jenna Dodge**, New York State DEC, "Evaluating PFAS Contamination in New York State Forage and Young-of-Year Fish to Identify Target Species for Ecological Risk Assessments"

3A: **Jennifer Bourque**, NYS Water Resources Institute, "Evaluating PFAS Concentrations in Blue Crab (Callinectes sapidus) from New York State"

3B: **Katherine Pochini**, New York State DEC, "Calculated Ecological Impact on Piscivores from PFAS-Contaminated Surface Water and Downstream Implications from a Former Military Base, Plattsburgh NY"

3C: **Abigail Bline**, Northeastern University and Silent Spring Institute, "Updating the PFAS-Tox Database"

3D: **Zachary Shepard**, Rhode Island Department of Health, "PFAS Exposure Through Fish Consumption at Bradford Dyeing Association in Westerly, RI"

4A: **Linda Gaines**, U.S. EPA, "Identification and Evaluation of Tier 3 Toxicity Values for Perfluoroalkyl Substances for Inclusion in the Regional Screening Level Tables"

Poster Presentations – Ballroom Hallway Alcove (Cont¡)

4B: **John Berezniak,** Rutgers Firefighter Cancer Assessment and Prevention Study, "The Distribution of Linear and Branched Perfluorooctane Sulfonic Acid (PFOS) Isomers among US Adults; National Health and Nutrition Examination Survey (NHANES) 2017-18"

4C: **Andrew Smith,** Maine CDC, "Derivation of PFAS Soil Screening Levels for a Farm Work Exposure Scenario"

4D: **Mary Yurlina,** Maine DACF, "Maine's PFAS Response for Agriculture Program Launch & Lessons Learned"

Poster Presentations – West Wing Foyer

5B: **Geoffrey Pellechia**, Xylem, "Case Study: Stratmoor Hills Colorado"

5C: **Elliot Maker**, REGENESIS, "Colloidal Activated Carbon Used to Enhance Natural Attenuation of PFAS at Airports Worldwide: A Multiple Site Review"

5D: **Nicole Moody,** MassDEP, "The Occurrence of PFAS in Massachusetts Drinking Water Supplies"

6A: **Xochitl Perez**, MassDEP Drinking Water Program, "Assessing the Extent of PFAS Contamination in Drinking Water Sources Across the Commonwealth of Massachusetts"

6B: **Clint Richmond**, Massachusetts Sierra Club, "Combined Analysis Shows Levels of PFAS in Water Across Massachusetts"

6C: **David Burns**, EPOC Enviro, "PFAS Hub & Spoke Model to Manage Liquid Waste"

6D: **Lisa McIntosh**, Woodard & Curran, "No, Really, it's Everywhere! A Survey of PFAS Concentrations in Soil Across Four New England States"

7A: **Kirtipal Barse**, Lanxess Corporation, "High Selectivity Ion Exchange Resin for PFAS Removal"

7B: **Meagan Hennessey**, Maine DACF, "Cholic Acid Interference in Agricultural Samples"

7C: **Sarah Dowd**, Waters Corporation, "Ion Mobility Guided Non-Targeted Analysis of PFAS from Environmental Samples Collected at a Ski Resort"

7D: **Evan Thorp**, RTI International, "Development and Validation of a Targeted Analytical Method for Measuring Low Level PFAS in Serum"
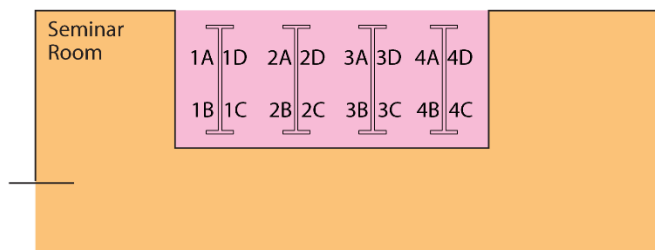
Poster Presentations – West Wing Foyer (Cont¡)

8A: **Jeffrey Nichol**, PromoChrom Technologies, "Results and Learnings from Automating the SPE Procedure of EPA Method 1633"

8B: **Jeffrey Nichol**, PromoChrom Technologies, "A Novel SPE Disk that Combines the Advantages of SPE Cartridges and Conventional 47-mm disks While Overcoming their Challenges"

8C: **Lindsay Lozeau**, MilliporeSigma, "Contamination and Recovery Studies of Different Filter Membranes for EPA Draft 1633"

8D: **Giffe Johnson**, NCASI, "Application of Proposed EPA PFAS Methods for Wastewater"

9A: **Tom Hall**, Fluid Management Systems, "Automated Solid Phase Extraction of 40 Native PFAS Compounds in Wastewater Using Vacuum and Positive Pressure"

9B: **Tom Hall**, Fluid Management Systems, "Analysis of PFAS Compounds in Wastewater with US EPA Method 1633 Using Semi-Automated Solid Phase Extraction"

9C: **Elsie Peprah**, FDA, "Advancements in Analytical Techniques for the Analysis of PFAS in Foods"

9D: **Manjula Sunkara**, Center for Food Safety & Applied Nutrition, "AOAC SMPR Validation of FDA's Method for PFAS analytes in Food and Feed"

10A: **Kaushik Londhe**, Geosyntec Consultants, "Utilizing Electron Beam Technology for Destructive Removal of PFAS in Water"

10B: **Tom Whitton**, Ovivo, "Ovivo's Integrated Solution for Onsite PFAS Destruction: A Municipal Drinking Water Case Study"

10C: **Jeremiah Duncan**, GZA GeoEnvironmental, "Analyzing a Large PFAS Dataset at a Complex Plating Company Site in NH"

10D: **Stephanie Turkot**, GZA GeoEnvironmental, "A Reliable Dataset from a PFAS Sediment Investigation Near a Former (Confidential) Manufacturing Site in Michigan"

11A: **Weilan Zhang**, UAlbany SUNY, "Impact of Four Different Surfactants on the Uptake of Per- and Polyfluoroalkyl Substances (PFAS) by Red Fescue"

11B: **Nicolette Peerman**, Northeastern University and GeoEngineers, "Techniques and Technologies to Remove Per- and Polyfluoroalkyl Substances (PFAS) From Contaminated Soil and Water – A Literature Review on PFAS Remediation Options"

11C: **Tao Jiang**, UAlbany SUNY, "Magnetic Modified Clay for Enhanced Adsorption of Multiple Per- and Polyfluoroalkyl Substances (PFAS) in Snowmelt"

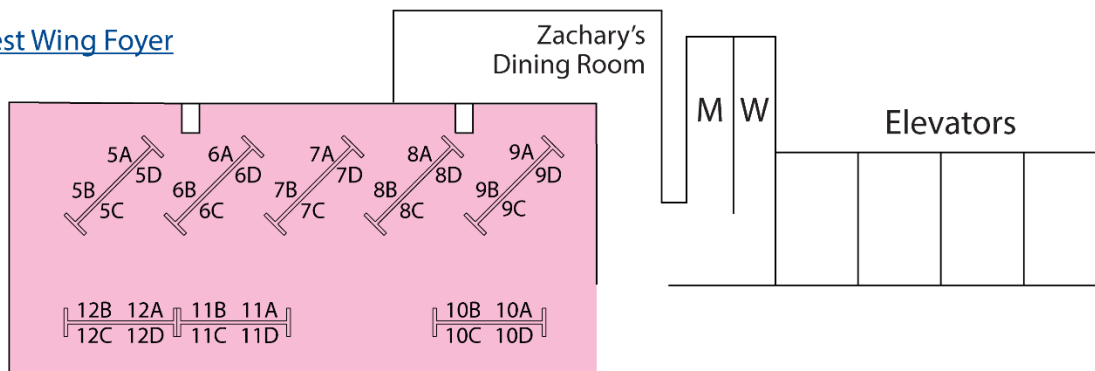# Poster Presentations – West Wing Foyer (Cont¡)

11D: **Ali Alinezhad**, University of Missouri, "Mechanistic Investigations of Thermal Decomposition of Perfluoroalkyl Ether Carboxylic Acids and Short-Chain Perfluoroalkyl Carboxylic Acids"

12A: **Gangadhar Andaluri**, Temple University, "Thermal Oxidation of PFAS in Environmental Matrices"

12B: **Gangadhar Andaluri**, Temple University, "Presence of PFAS in the Delaware and Schuylkill River"

12C: **John Aseperi**, University of New Haven, "Per- and Poly-Fluoroalkyl Substances (PFAS) in a historical dredged dumpsite in Central Long Island Sound"

12D: **Khaled Axel Djebbari**, University of Connecticut, "Release of PFAS from Microplastics in Drinking and Wastewater: Experimental Approach and Modeling"
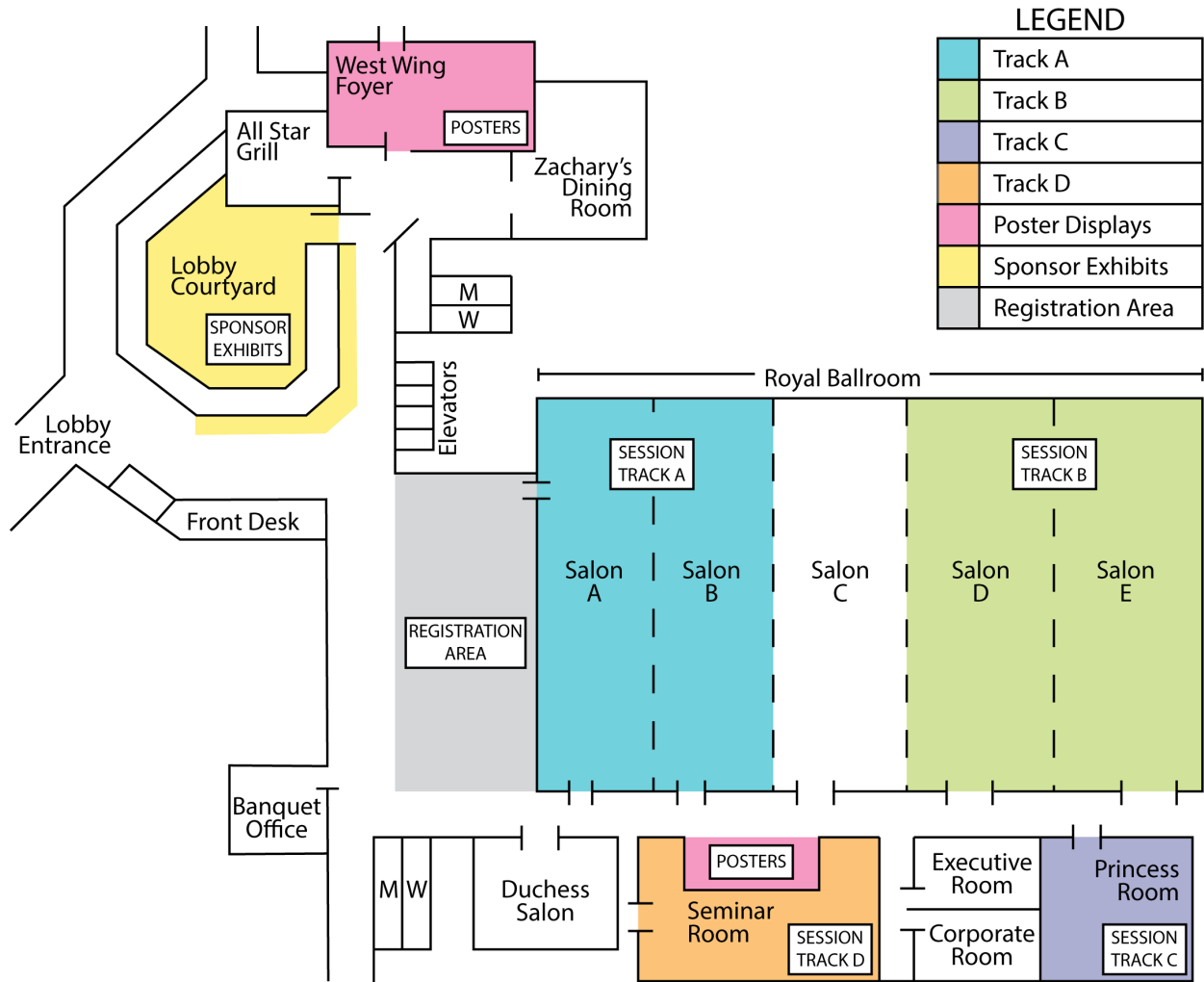
Poster Presentation Detail Map

Ballroom
Hallway
Alcove

West Wing Foyer

Full Conference Map

LEGEND

Track A	(teal)
Track B	(green)
Track C	(purple)
Track D	(orange)
Poster Displays	(pink)
Sponsor Exhibits	(yellow)
Registration Area	(gray)

West Wing Foyer

POSTERS

All Star Grill

Zachary's Dining Room

Lobby Courtyard

SPONSOR EXHIBITS

M
W

Elevators

Lobby Entrance

Front Desk

Royal Ballroom

SESSION TRACK A

SESSION TRACK B

REGISTRATION AREA

Salon A | Salon B

Salon C

Salon D | Salon E

Banquet Office

M W

Duchess Salon

POSTERS

Seminar Room

SESSION TRACK D

Executive Room

Corporate Room

Princess Room

SESSION TRACK C

2024 Northeast Conference on the Science of PFAS: Human Health & the Environment
CONFERENCE MAP

NEWMOA
NORTHEAST WASTE MANAGEMENT OFFICIALS' ASSOCIATION