

PROFESSIONAL BACKGROUND OF PRESENTERS

Georgia & Florida PFAS Webinar – August 10, 2020

Andrew Stone, Executive Director, American Ground Water Trust, Concord, NH



Andrew Stone completed post-graduate studies in hydrogeology at University College, London. For 13 years he was involved in groundwater research and lecturing at Rhodes University, South Africa. Since 1989 he has worked in the United States as a private-sector groundwater consultant, as adjunct professor (teaching groundwater protection policy at Antioch New England University), and as groundwater educator, advocate and outreach specialist. His work with the AGWT has involved convening over 250 “information-exchange” conferences and workshops focused on groundwater issues. He has organized over 70 “Groundwater Institutes” that have trained 2,000 science teachers and educators on water resources issues. He is a recipient of the National Ground Water Association “Oliver Award” for his work in promoting groundwater education.

Tom Smith, Lab Manager, ResinTech Inc., West Berlin, NJ

Tom has been the Lab Manager at ResinTech Inc. for over 7 years. He is responsible for all lab operations, reviewing tests and quality control data to ensure that quality standards, efficiency and schedules are met. Additionally, he will assign priorities to various lab activities and maintain the inventory database to ensure that the samples are logged in, tested and reported on in an efficient and accurate manner. Prior to working at ResinTech Inc., he was the Lab Manager at Files & Ransome CAT for over 10 years. He earned his Bachelor of Science in Chemistry from Rowan University.

Dave Kempisty, Ph.D., P.E., Business Development Manager, Evoqua Water Technologies LLC, Colorado Springs, CO



Dave is a licensed engineer focusing on emerging contaminant issues and their solutions. He is a member of Evoqua’s Environmental Solutions Scientific and Technical Team involved with bench- and pilot-scale testing of activated carbons, ionic exchange resins, novel adsorbents and innovative technologies. As lead editor to the 2018 book, “Perfluoroalkyl Substances in the Environment” and author to over 25 peer-reviewed papers and presentations on a variety of environmental topics, Dave provides a well-balanced perspective on today’s environmental issues. Prior to Evoqua, Dave served 22 years in the United States Air Force as an environmental engineer. Dave earned his Ph.D. from the University of Colorado-Boulder in Civil and Environmental Engineering and also holds a MS from the Air Force Institute of Technology and a BS from Michigan Technological University.

Stephen Zemba, PhD, PE, Project Director, Sanborn Head Associates, Concord, NH



Stephen is a Project Director At Sanborn, Head & Associates. He has consulted in the field of risk assessment for 27 years. He has a BS, Mechanical Engineering from Carnegie Mellon University, and MS and PhD, Mechanical Engineering from the Massachusetts Institute of Technology. His particular areas of expertise include: Exposure and Health Risk Assessment, Air Quality Modeling and Data Analysis, Fate and Transport Modeling and Multi-Disciplinary Contaminant Studies. Recent work has focused on the environmental sources of Perfluorinated Alkylated Substances (PFAS) their properties, and exposure pathways. Stephen also teaches courses on air quality at Tufts and U-Mass Lowell.

AnnieLu DeWitt, Remediation Technologies, Clean Harbors, South Portland, ME



AnnieLu is the National Technical and Sales Lead for the Emerging Contaminant and Water Treatment Program for the Clean Harbors Environmental Services group. She brings her 25 years of experience in the environmental laboratory and remediation fields to assist clients in interpreting their analytical results to evaluate their options for treatment utilizing varied medias and pre-treatment equipment to achieve project objectives. Having worked as a GC/MS and also most recently as a LC-MS/MS chemist for PFAS compounds she believes in the importance of evaluating the project as a whole, from suggesting the most valuable testing methods at the beginning of the project that help determine the best treatment trains and medias for complex waste streams to informing clients on their options for final deposition of their spent media. AnnieLu holds a BS in Chemistry-Geology from Bridgewater State University.

Richard Head, Of Counsel, SL Environmental Law Group PC, San Francisco, CA



Richard focuses his practice on complex environmental contamination litigation. Before joining SL Environmental, Richard was Associate Attorney General at the New Hampshire Department of Justice. He argued more than 15 cases before the New Hampshire Supreme Court and frequently testified before the New Hampshire Legislature. He served as the Bureau Chief of the Environmental Protection Bureau and as a senior member of the legal team working on the New Hampshire MTBE litigation, including its three-month jury trial. Richard earned his B.A. from Clark University and his J.D. and M.S. in Environmental Science from Indiana University. Richard is admitted to practice in New Hampshire, the United States District Court for the District of New Hampshire and the United States Court of Appeals for the First Circuit.

Catherine Swanson, Groundwater Remediation Specialist, Purolite, Fullerton, CA



Catherine is a Chemical Engineer with water treatment background. She has worked in facility engineering, technical service, marketing, sales, and business development. Her current focus is on increasing business in the Environmental Solutions market for groundwater remediation and NPDES discharge. She is a technical resource for granular activated carbon, perchlorate, nitrate, uranium, and chrome VI treatments. Prior to joining Purolite, she was a sales engineer for Evoqua with responsibilities for groundwater remediation of inorganics like perchlorate, nitrate, chrome VI and uranium for the Western Region of the US. Previous employment in the field of chemistry and water treatment has been with Airluquide, GS Polymers and Dow Corning. She has a BS in chemical engineering from Northwestern University.

Becky Allenbach, Deputy Director, Water Division, EPA Region 4, Atlanta, GA



Becky began her environmental career at a pulp and paper mill in Jacksonville, Florida before joining the Environmental Protection Agency’s Atlanta Regional Office in 1990. Since then, she has held various progressive leadership positions at the Agency in the Air, Water, Personnel Management and Enforcement divisions. She currently serves as Deputy Director of the Water Division in the Region 4 office in Atlanta which includes a vast majority of the industry, sensitive ecosystems and environmental justice areas of the Nation. As Deputy, Becky provides leadership and guidance in the implementation of the Clean Water and Safe Drinking Water Acts as well as day to day management and operations of the Division; including budget, measurement and accountability and personnel issues. Prior to her current position, Becky ensured implementation of the Region’s Safe Drinking Water Act (SDWA) Programs, including the Public Water System Supervision (PWSS) Program, the Underground Injection Control (UIC) Program and the Ground Water and Source Water Protection Programs. She also ensured that all water-related grants, including the Agency’s largest grants to states, the State Revolving Loan Fund Program and the continuing environmental program grants, were administered properly. Becky also serves as a Policy Board Member for the Sarasota Bay National Estuary Program, as a Shared Neutral Mediator for the Federal Executive Board, and as the EPA Region 4 lead for PFAS issues. Becky serves on many national workgroups related to this subject. She received her degree from Jacksonville University.

Chad Northington, Southeast District Manager, REGENESIS, San Clemente, CA



Mr. Northington is a professional engineer with twenty years of experience in the environmental field in the areas of site investigation, remediation system engineering and construction, project management and technical assistance. He received both his undergraduate and graduate degrees in Environmental Engineering from Michigan Technological University. Mr. Northington currently serves as the Southeast District Manager with Regenesis. In this capacity, he provides technical support for application of soil and groundwater remediation solutions. Mr. Northington works directly with environmental consulting, construction, and engineering firms to develop turnkey remedial approaches for in situ-applied strategies across a broad spectrum of technology classes.

Dale Wynkoop, Global Director of Sales and Applications, ECT2 (Emerging Compounds Treatment Technologies), Dublin, OH



Dale is the Global Director of Sales and Applications of ECT2 (Emerging Compounds Treatment Technologies). ECT2 is an equipment company focused on developing and commercializing treatment technologies for emerging, difficult-to-treat contaminants. Dale's responsibilities include: Business Development, Marketing and new product development. He has been in the water treatment industry since 1993 and joined ECT2 in 2017 to lead the commercialization of ECT2's Synthetic Media technologies for the sustainable treatment of PFAS, 1,4-dioxane, and other emerging contaminants. Dale received his B.S. in Mechanical Engineering from The Ohio State University.

Tim Fitzpatrick, Business Development Manager, SGS AXYS Analytical Services, Ltd., Snellville, GA



Tim has over 35 years of broad hands-on technical, customer relations and sales experience across the environmental industry, including over 20 years in technical sales and marketing. Prior to working for SGS, Tim was the Business Development Manager of Environmental Services at AXYS Analytical. AXYS Analytical's focus was on organic legacy pollutants like PCBs/Congeners, Dioxins and PAHs and the analysis of emerging contaminants including Pharmaceuticals & Personal Care Products (PPCPs), Perfluorinated Compounds (PFCs) and flame retardants (PBDEs). He earned a Bachelor of Science in Biology from Georgia Tech and Certificate in Hazardous Materials Management from University of California San Diego Extension.