

PRESENTER PROFESSIONAL BACKGROUND

Northwest PFAS Webinar – June 24, 2020

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



Andrew Stone has an MSc and a Hydrogeology Diploma from University College, London. He has experience in Africa and America as a university professor, groundwater consultant, & educator. Since 1989 he has worked in the US as a private-sector consultant, as adjunct professor and as groundwater educator, advocate and outreach specialist for the non-profit American Ground Water Trust. He has convened 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 and the basics of hydrology. He is a recipient of the National Ground Water Association “Oliver Award” in for his work in promoting groundwater education.

Elizabeth Denly, PFAS Group Program Director and Quality Assurance & Chemistry Director, TRC Companies, Lowell, MA



Ms. Denly is a Director of the PFAS Group and the Chemistry/Quality Assurance Director in the Environmental Sector at TRC. She is a chemist with 29 years of consulting experience encompassing field and laboratory analyses and audits, QA/QC, data validation, and consulting for regulatory agencies. Ms. Denly is a leader in ITRC’s PFAS and TPH Risk Work Groups and in TRC’s Center of Research & Expertise (CORE) Emerging Contaminants Team and received the ITRC’s Industry Member of the Year Award for 2017. She is currently focusing on PFAS, specifically the nomenclature, chemistry, sampling procedures, QA/QC, and laboratory analytical methodologies, and has a significant role in educating clients, attorneys, and regulators about PFAS. As a senior QA specialist at TRC, Ms. Denly is responsible for providing QA/QC oversight in support of a variety of environmental investigations and remediation programs including risk-based soil clean ups, ambient air monitoring, and human health and ecological risk assessments. She earned her degree from the University of New Hampshire.

Bharat Chandramouli, PhD, Product Manager and Senior Scientist, SGS AXYS Analytical Services Ltd., Sidney, BC, Canada



Bharat Chandramouli is a senior scientist with 20+ years of experience in the occurrence, fate and transport of persistent organic pollutants and contaminants of emerging concern. He is a published author on several peer-review articles and book chapters on atmospheric chemistry, PFAS measurement, PPCP occurrence and more. At SGS AXYS, Bharat Chandramouli provides technical leadership on analytical methods and coordinates between product development, sales, management and clients to ensure that SGS AXYS services meets everyone’s needs. He earned his PhD in Environmental Science and Public Health from the University of North Carolina, Chapel Hill, Masters in Environmental science and engineering from the Indian Institute of Technology, Mumbai, India and Bachelor’s in Metallurgical Engineering from the Indian Institute of Technology, Chennai, India.

Kelsey Hakes, Business Development Engineer, AqueoUS Vets, Redding, CA



Ms. Hakes is experienced in the water treatment, environmental, and oil and gas industries. Her extensive knowledge base includes: municipal and industrial water systems, GAC and ion exchange media, process control engineering and application metallurgy. Previous positions included account management, business development, and engineering design at Evoqua Water Technologies and Control Components Inc. Ms. Hakes had direct involvement with specification and solution development, technical trainings, and aftermarket services. A graduate of the University of California Irvine, Kelsey holds both a BS in Mechanical Engineering and Material Science Engineering.

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. Dale 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. He received his B.S. in Mechanical Engineering from The Ohio State 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.

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.

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 Airliquide, GS Polymers and Dow Corning. She has a BS in chemical engineering from Northwestern University.

Andrew Punsoni, Northwest District Technical Manager, Regenesis, Portland, OR



Andrew is the Business Development, Product & Services Manager with extensive experience in both domestic and international work. He has presented at conferences around North America. Prior to working for Regenesis, he was employed as a Program Manager at both Cascade Environmental, LLC and Vironex Technical Services, LLC. Mr. Punsoni holds an Executive MBA from University of Washington - Michael G. Foster School of Business, Bachelor of Science Degree in Biology/Environmental Science from The Evergreen State College and Bachelor Degree in English Language and Literature from Vassar College.

Priscilla Tomlinson, Toxicologist, Washington State Department of Ecology, Bellevue, WA



Priscilla Tomlinson is a toxicologist who has worked in the environmental remediation industry for over 30 years. For the last five years she has worked at the Washington State Department of Ecology's Northwest Regional Office, supporting cleanup project managers on risk assessment, cleanup levels, and compliance strategies. Priscilla is a member of Ecology's team investigating sources of PFAS contamination in the drinking water supply for the City of Issaquah.

Jim Benjamin, Area Manager, Layne Christensen, Mesa, AZ (professional background information coming soon)



Mr. Benjamin joined Layne Christensen, in 2017 as the Manager of Engineer and now holds the position as the Area Manager for the Layne Water Treatment Group. Layne Christensen is well known for water treatment solutions through the offering of engineered systems, specialized media's, selective ion exchange resins, and air stripping products. Prior to joining Layne Christensen, Mr. Benjamin spent 25 years in the mining and oil gas industry where he held positions as Manager of Engineering and Quality, Product Development, Industrial Sales Manager, and Director of Global Engineering and Sourcing. Mr. Benjamin has a Bachelor of Science degree in Metallurgical Engineering from South Dakota School of Mines and has extensive knowledge in the design, build, and installation of mining, industrial, and water treatment systems.

Richard Head, JD, 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 NH, the United States District Court for the District of New Hampshire and the United States Court of Appeals for the First Circuit.