

SPEAKER BIOGRAPHIES

SCOTT BERRY is the Director of Policy and Government Affairs at the US Water Alliance, a national nonprofit organization advancing policies and programs that build a sustainable water future for all. He leads the Alliance's engagement on policy issues. Previously, he was Director of the Utility Infrastructure Division, Environment, and Trade at the Associated General Contractors of America. There, he spent nine years as their head lobbyist on water infrastructure and water policy issues, and was the member services lead for water, sewer, power, telecommunications, and underground construction. He has served in the leadership of the Water Infrastructure Network, the Sustainable Water Infrastructure Coalition, the Common Ground Alliance, and the Waters Advocacy Coalition. He has a BA in political science and geography from the University of Mary Washington.

TREVOR CLEMENTS recently retired from his positions as the Water Division Mid-Atlantic Regional Manager at Tetra Tech, Inc. and President of Tetra Tech Engineering, PC in North Carolina. He holds a master's degree in water resources from Duke University and has over 41 years of experience in water management working with public and private entities to develop and implement integrated approaches incorporating sustainable and resilient practices. Mr. Clements is trained in systems thinking and continues his work part-time as a Principal Water Resources Planner who specializes in bringing diverse groups together to incorporate holistic management concepts into multi-disciplinary planning and implementation projects to build stronger local communities and regions. He is currently a Board member for the Jordan Lake One Water Coalition about which he will be speaking today.

TODD REDDER, PE, is the Senior Technology Officer at LimnoTech. Todd's principal expertise is developing and applying mathematical models for evaluating hydrodynamics, water quality, sediment transport, contaminant fate and transport, and ecosystem response in watersheds, rivers, lakes, and estuarine systems. Todd has served as the technical lead on numerous projects, including advanced modeling applications involving EFDC, RCA/A2EM, WASP, FVCOM, SWAT, HSPF, and other simulation frameworks. In addition, he has led the development of methodologies for estimating water quantity and quality benefits for localized water-related projects, which have served as the basis for the Volumetric Water Benefit Accounting standard that is used to evaluate corporate water stewardship activities. Todd also specializes in designing and implementing custom software solutions, including web-based decision support tools that provide custom mapping and data/model management capabilities tailored to meet specific client and project needs.

JOHN RIVERSON is an internationally recognized expert in continuous simulation modeling and data analysis. His applications include hydrological modeling, climate change assessment, stormwater and watershed management, water quality modeling, and pollutant source characterization. John has led some of the largest watershed modeling projects conducted in the United States. John was a principal developer of the groundbreaking, public-domain modeling software – System for Urban Stormwater Treatment and Analysis Integration (SUSTAIN) for USEPA. John's experience also includes computer programming of applications for storing, managing, and analyzing complex datasets to inform policy decisions. He also has a reputation as an effective communicator and has conducted numerous nationally attended workshops and training courses.

