EBC Professional Development Webinar
Virtually Unstoppable! How to Accelerate Your Career from Your Home Office

Thursday, September 23, 2021

Program Co-Chairs
Mike Buttrick, Account Executive, Pace Analytical Services, LLC
Brian Drollette, PhD, Managing Environmental Scientist, Exponent
Laura Pasquine, Engineer, Geosyntec Consultants

AGENDA

3:00 p.m.	**Welcome:** Cristina Mendoza, Chair, EBC Ascending Professionals Committee Senior Consultant, Sustainserv, Inc.

Program Introduction – what you will learn:
- Laura Pasquine, Program Co-Chair
  Engineer, Geosyntec Consultants

3:10 p.m.   **Introduction & Background**
- David Foss, Senior Vice President – Principal Hydrogeologist
  Wilcox & Barton
- Jennifer Arblaster, Project Scientist, Geosyntec Consultants
- Caitlin Johnson, Senior Staff Engineer, Geosyntec Consultants

3:25 p.m.   **Networking Session**

3:45 p.m.   **Panel Discussion**

Moderators: Mike Buttrick, Pace Analytical and Brian Drollette, Exponent

Panel Members:
- Jennifer Arblaster, Geosyntec Consultants
- David Foss, Wilcox & Barton
- Caitlin Johnson, Geosyntec Consultants

4:30 p.m.   Adjourn

PROGRAM CO-CHAIRS

Mike Buttrick, Account Executive
Pace Analytical Services, LLC
62 Grove St, Winsted, CT 06098
860-999-3563 | michael.buttrick@pacelabs.com

Mr. Buttrick is an Account Executive with Pace New England serving clients throughout Connecticut and the greater region. He pulls from a diverse background of experience: from his degree in Environmental chemistry, followed by years as Lead Chemist and Validation Specialist working in a QC lab; to the years spent as a HAZMAT tech in the field, sampling and cleaning contaminated sites. He currently balances his work at Pace with the Winsted CT Fire Department, a balance that sees much overlap and offers unique insights and experiences in the industry.

Brian Drollette, PhD, Managing Environmental Scientist
Exponent
1 Mill and Main, Suite 150, Maynard, MA 01754
978-461-4638 | bdrollette@exponent.com

Dr. Drollette is an environmental scientist in Exponent's Environmental & Earth Sciences practice. He specializes in complex environmental chemistry problems at the nexus of empirical data and fate models. He leverages his background in environmental analytical chemistry and contaminant fate and transport analysis in a wide range of consulting areas. From contaminated site assessment to historical site reconstruction, and emerging contaminant liability evaluation to cost allocation, he advises clients on risk mitigation, regulatory compliance, and litigation matters.

Laura Pasquine, Engineer
Geosyntec Consultants
75 Congress Street, Portsmouth, NH 03801
978-206-5730 | lpasquine@geosyntec.com

Ms. Pasquine is a Civil Engineer with Geosyntec's New England branch and works on a variety of remediation projects along the east coast. She has 6 years of consulting experience including pre-design investigations of both sediment and uplands sites, field laboratory analyses, construction oversight, and remedy design.

SPEAKERS

Jennifer Arblaster, Project Scientist
Geosyntec Consultants
Milton, VT
949-295-5458 | JArblaster@Geosyntec.com

Jennifer Arblaster is a Project Scientist based in Vermont with ten years of experience in ecological and human health risk assessment, sediment site characterization, bioaccumulation modeling and emerging contaminants.

She has supported multinational clients addressing environmental liability and risk issues associated with a variety of contaminated sites, including several large, multi-stakeholder contaminated sediment sites and contaminated upland industrial sites in North America and Europe.

Jennifer's experience includes the evaluation of the ecological and human health risk issues associated with per- and polyfluoroalkyl substances (PFAS). She has conducted strategic planning for future aqueous film forming foam (AFFF) requirements and potential liabilities, evaluated aquatic toxicity and environmental screening levels for perfluorooctane sulfonate (PFOS), and performed site-specific risk assessment of PFAS. Additionally, she and other Geosyntec colleagues have developed a guidance document for the U.S. Department of Defense regarding best practices for the ecological risk assessment of PFAS.

Jennifer has worked from a home office since 2018. She works from her home in Vermont while a part of a west-coast based branch, although her clients are company wide.

David Foss, Senior Vice President – Principal Hydrogeologist
Wilcox & Barton, Inc.
#1B Commons Drive, Londonderry, NH 03053
603-369-4190 x523 | dfoss@wilcoxandbarton.com

David Foss is a Principal Hydrogeologist who leads the Brownfield Redevelopment practice at Wilcox & Barton, Inc., connecting a broad range of public and private development interests. Focusing on the remediation and redevelopment of hazardous waste and petroleum-contaminated sites, he finds great satisfaction in the revitalization of urban neighborhoods and the social benefits of economic renewal. He identifies and implements solutions for projects involving difficult regulatory and technical issues. David is a Certified Professional Geologist and Licensed Site Professional.

David has been a project manager and staff manager for firms ranging in size from 20 employees to over 500 employees. For the past seven years he has been a principal and manager for a work-from-home firm, coordinating staffing, hiring, scheduling, and meeting client deadlines using remote office tools and practices.

Caitlin Johnson, PhD, Senior Staff Engineer
Geosyntec Consultants
289 Great Road, Acton, MA
978-206-5734 | CJohnson@geosyntec.com

Caitlin Johnson is a Senior Staff Professional with experience in human health, exposure assessment, and site remediation. During her time at Geosyntec, she has worked on a variety of projects dealing with site investigation, risk assessment, groundwater modeling, and environmental litigation. For her doctoral research she used gas chromatography-mass spectrometry (GC-MS) to measure the concentration of environmental pollutants in human plasma. She has extensive experience managing large datasets with high numbers of non-detect values, interpreting laboratory analytical data, and reviewing and interpreting historical site documents.

After graduating with her PhD from Tufts University in 2020, Caitlin began working at Geosyntec in the midst of the COVID-19 pandemic. Caitlin performed onboarding and integration into the New England branch while working from home.