

# GEOSYNTec TECHNICAL WEBINAR SERIES

## Upcoming Webinars

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**Innovative Water Treatment Strategies for  
Challenging Conditions and Complex Matrices**

Tuesday December 19 9AM PT/12pm ET

Srinivasa Varadhan and Jim Deitsch

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## On Demand Webinars

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### The Future of Vapor Intrusion Mitigation

Dave Folkes, Eric Lovenduski, and Kaitlin Ouverson

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### The Increasing Importance of Environmental Life Cycle Assessments

Eric Amundsen, JD, Geosyntec and Alena Raymond

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### Smart Water Strategy as Keystone in the Energy Transition Market

Kevin Dufresne and Lori Carter

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### PFAS Sampling and Analysis: A Closer Look at Data Defensibility, Best Practices, and Interpretation of Results

Jennifer Field, Ph.D., Professor, Oregon State University and Dylan Eberle, Ph.D., Project Geologist, Geosyntec Consultants

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### More Data May Not Mean More Answers: How The Recent Explosion Of PFAS Data May Not Be What It Is Cracked Up To Be

Thomas Wanzek, Ph.D., Sr. Staff Scientist and Adam Baas

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### Protecting our Surface Waters: Proper Assessment Leads to Effective Project Implementation

Mike Hardin, Ph.D., P.E. and Mark Ellard, P.E., CFM, D.WRE, ENVSP

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### Solutions for Multifaceted Brownfields Projects: Funding, Site Assessment, and Redevelopment Strategies

Amy Dzialowski and Wendy Key, PG, CEM

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### Geostructural and Construction Engineering: Bridging the Gap Between Construction and Design

Nathan Holmer, P.E., S.E. and Terry Holman, Ph.D., P.E.

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### Innovative Solutions to Vapor Intrusion Challenges: Past Successes and Prospects for the Future

Todd Creamer, P.G., Todd McAlary, Ph.D., P.Eng., P.G., and Helen Dawson, Ph.D.

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### Assessing Multi-Media Upstream Background Concentrations at the Portland Harbor Superfund Site

Wendy R. Hovel, Ph.D and Anne Fitzpatrick, LHG

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### PFAS Stormwater Management and Ecological Risk Assessment Approaches

Brandon Steets, P.E. and Jason Conder, Ph.D.

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## On Demand Webinars Continues....

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**The Changing Face of Surface Water Planning and Resiliency**

Steve Peene, Ph.D. and Rob Annear, Ph.D., P.E.

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**Asset Management and Reporting Strategies for Stormwater Control Measures**

Aaron Poresky, P.E. and Lee Hauser, P.E.

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**Use of Geotechnical Instrumentation to Support Real Time Decision Making for Infrastructure**

Chris Conkle, P.E., G.E. and Rodolfo Sancio, Ph.D., P.E., D.GE.

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**Integrated Water Management Planning for Industrial Facilities**

Phillip Benson, P.E., PMP, and Brian Betty, P.E.

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**An Integrated Approach to Managing Pipeline Geohazard Risks: From Identification to Permitting to Mitigation**

Alexander McKenzie-Johnson, P.G., L.G., L.E.G., and Spencer Varnado

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**Chemical Risk Assessment under EPA's IRIS Program**

Chris Saranko, Ph.D., DABT, and Travis Kline, MEM, BCES

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**Advances in Dam Safety and Risk Quantification**

Derek Morley, P.E. and Glenn J. Rix, Ph.D., P.E.

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**PFAS Remedy Design and Implementation in Challenging Hydrogeological Settings**

Matt Venderkooy, M.Sc., P.Geo. and Chris Shores, P.E.

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**The Environmental Consultant's Toolkit: Expanding the Role of Technology to Increase Efficiency and Promote Project Understanding**

Eryn Torres, M.S, and Jamey Rosen, P.Geo

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**Confident Vapor Intrusion: Avoiding Assessment Tripwires and Ensuring Mitigation Performance**

Teresa Gabris, P.G, and Chase Holton, Ph.D., P.E.

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**Integrating Environmental Solutions with Waterfront Improvement Projects**

Howard Cumberland and Christopher Robb, P.E.