



## NAVAL FACILITIES ENGINEERING SYSTEMS COMMAND TECHNOLOGY TRANSFER UPDATE

Issue 224: June 12, 2023

### **NAVFAC Remediation Innovative Technology Seminar (RITS) - Virtual Training Event Registration is Now Open**

The RITS is NAVFAC's showcase for the latest Environmental Restoration (ER) technologies, methodologies, and guidance news. In addition to the in-person offerings at six NAVFAC locations in June and July, ***there will be a virtual offering during the NAVFAC Southwest RITS on July 10-11, 2023.***

Register for the virtual RITS at the following link to receive access to the online session:  
<https://www.eventbrite.com/e/2023-rits-virtual-tickets-617915821857>

The 2023 RITS topics include:

Comparison of Vapor Intrusion Screening and Mitigation Technologies

Using Surface-Area Weighted Average Concentrations (SWACs) to Optimize Sediment and Soil Remedies

Best Practices and Risk Management Options for Metal-Impacted Sites

Best Practices for Per- and Polyfluoroalkyl Substances (PFAS) Sampling and Data Interpretation

Innovations in Munitions Response Investigations

Horizontal Directional Drilling and Horizontal Wells to Enhance Remediation at Complex Sites

Registration is still open at select RITS locations for in-person attendance. Please visit the NAVFAC ERB Website for more information:

<https://exwc.navfac.navy.mil/Products-and-Services/Environmental-Security/NAVFAC-Environmental-Restoration-and-BRAC/Training/rits/>

## **Department of Defense (DoD) Strategic Environmental Research and Development Program (SERDP) and Environmental Security Technology Certification Program (ESTCP) Webinar Series**

**Autonomous Underwater Vehicle-Based Structural Acoustic Sonars for Underwater Buried Unexploded Ordnance (UXO) Detection and Classification.** Join SERDP and ESTCP on June 15 at 12 PM ET, for a webinar on reliable techniques for detailed surveys of UXO at underwater remediation sites. The Principal Investigator from the Naval Research Laboratory will discuss research into the use of structural acoustic sonar technology to more easily and accurately detect underwater buried UXO.

To register for this webinar, please visit the link below:

<https://serdp-estcp.org/webinars>

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This email has been prepared by the NAVFAC EXWC Environmental Restoration Division  
Visit our website and reach out to the Technology Transfer (T2) team at:

Email: [EXWC\\_T2@navy.mil](mailto:EXWC_T2@navy.mil)

Website: <https://exwc.navy.mil/go/erb>

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### **About This Email**

This email supports the NAVFAC Environmental Restoration Program by providing the latest information on policy, guidance, and training related to innovative technologies. Links are provided to Technology Transfer (T2) resources and tools. Our goal is to promote the use of innovative technologies, remove barriers to implementing new technologies, and reduce cleanup costs, while remaining protective of the environment and human health.

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