GLOBAL SUMMIT ON ENVIRONMENTAL REMEDIATION

Facilitating knowledge sharing, technology transfer, and hands–on, practical learning to address the most difficult challenges facing remediation sites worldwide

Join us virtually for this international forum on the challenges, barriers, and innovative solutions for successful remediation and long-term stewardship of contaminated sites. The RemPlex Summit is organized around case studies and panel discussions on:

- Integrated Remedy Optimization: An Approach for Hanford Site Central Plateau Cleanup, Washington State

- Environmental and Remediation Challenges and Responses Following Nuclear Accidents: Lessons Learned from the Fukushima Daiichi Accident, Japan

- U.S. Department of Energy (DOE) Legacy Management/ National Laboratory Collaboration to Assess High Risk Sites like the Tuba City, Arizona, Disposal Site

- Optimization of Remediation Planning Approaches Based on Lessons Learned at the Sellafield Site, UK

- The Multi-faceted Challenges of Confronting Emerging Contaminants at Complex Superfund Waste Sites: PFAS as a Case Study

- Environmental Justice, Stakeholder Engagement, and Community Revitalization

This approach brings together participants from government, industry, and research institutions to discuss site-specific challenges and to collaborate on the application of both proven and innovative solutions. The integration of plenary and technical sessions with networking will provide interactive learning, practical experiences for translating site-specific knowledge, and opportunities to share lessons learned about the broader issues faced within the international environmental remediation community.

NOVEMBER 8-12, 2021

A virtual summit hosted by Pacific Northwest National Laboratory's Center for the Remediation of Complex Sites (RemPlex)

pnnl.cventevents.com/2021RemPlex

Abstracts due September 30

Virtual poster session will be held over iPoster and Gather.Town

Technical Session Topics:

- Subsurface Remote Sensing
- Multiscale Modeling and Upscaling
- Environmental Sensors
- Emerging Contaminants of Concern
- Big Data Analytics, Artificial Intelligence, and Machine Learning
- General Session

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