

PUBLIC MEETING ANNOUNCEMENT

Title: Second Annual Subsurface Surveys Public Workshop

Date(s) and Time(s): May 11, 2022, 12:00 PM to 05:00 PM ET

Location: Webinar

Category: This is a Comment-Gathering Meeting. The purpose of this meeting is for NRC staff to meet directly with individuals to receive comments from participants on specific NRC decisions and actions to ensure that NRC staff understands their views and concerns.

Purpose: The U.S. NRC is holding a second public workshop on the technical basis for development of interim guidance on subsurface investigations supporting license termination under 10 CFR Part 20, Subpart E. This research effort focuses on survey design optimization methods, data analysis techniques, and recommendations for associated software development to support subsurface investigations at decommissioning sites. A draft technical report has been developed and feedback received during the workshop will be considered in finalizing the report. Taking into consideration workshop and technical report findings, interim guidance will be developed by NRC staff in late 2022. The objective of the interim guidance is to improve transparency regarding acceptable methods to assess, evaluate, and manage risks associated with residual radioactivity in subsurface soils and groundwater.

Contact:

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Participants:

<u>NRC</u>	<u>External</u>
NRC Staff	Nuclear Energy Institute (NEI)
	Pacific Northwest National Lab
	Department of Energy
	Electric Power Research Institute (EPRI)
	Licensees

Webinar:

<u>URL</u>	<u>Meeting Number</u>	<u>Password</u>
https://teams.microsoft.com/l/meetup-join/19%3ameeting_YWU1OGM0ODMtYzQ0OC00N2NkLWJmOWQtMzIzNzA3YmM0MTJk%40thread.v2/0?context=%7b%22Tid%22%3a%22e8d01475-c3b5-436a-a065-5def4c64f52e%22%2c%22Oid%22%3a%222f41ee4d-2004-474e-8506-28db0edd78c4%22%7d	see comments for audio	see comments only

Comments: This will be a virtual-only meeting through Microsoft Teams. Audio and video are available through Teams. For audio only, please call +1 301-576-2978, 155507662#. Meeting materials have been attached to the meeting notice, including a technical white paper and a detailed agenda with proposed discussion questions. For additional details regarding the scope of the meeting, and to register for the event, please email (or call) the NRC meeting contacts: Tom Aird, thomas.aird@nrc.gov and Cynthia Barr, cynthia.barr@nrc.gov.

The NRC provides reasonable accommodations to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in a meeting or need a meeting notice or the transcript or other information from a meeting in another format (e.g. braille, large print), please contact Anne Silk, NRC Reasonable Accommodations Coordinator, at Anne.Silk@nrc.gov or call directly at 301-287-0745. Determinations on requests for reasonable accommodation will be made on a case-by-case basis. Ten (10) days' advance notice is requested to try to ensure availability; however, every effort will be made to address a request for reasonable accommodations with less notice.

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Webinar

Time	Topic	Speaker
12:00 pm	#0 Logistics and Welcome	NRC
12:10 pm	#1 NRC and #2 NEI Opening Remarks	NRC NEI
12:40 pm	Overview presentations: #3 <i>Methodologies for Optimization of Survey Design</i> and #4 <i>Statistical Methods for Subsurface Surveys to Support Decommissioning</i>	SC&A PNNL
1:20 pm	Discussion Period A	All
2:00 pm	Break	
2:10 pm	#5 <i>Utilizing the Nuclear Energy Institute (NEI) 07-07 Industry Groundwater Protection Initiative as a Foundation for Addressing Subsurface Site Assessments</i> and #6 <i>A Subsurface Basement Modeling and Survey Methods</i>	RSCS
2:50 pm	Discussion Period B	All
3:20 pm	#7 <i>US DOE Challenges with Subsurface Investigation and Site-Specific Case Study</i>	DOE
3:40 pm	#8 <i>Using Electrical Resistivity Tomography (ERT) and Other Geophysical Methods to Non-Invasively Inform Subsurface Investigations Related to Decommissioning</i>	PNNL
4:00 pm	Break	
4:10 pm	#9 <i>Lessons Learned Identified during Independent Verification Activities</i>	ORAU/ORISE
4:30 pm	Discussion Period C	All
5:00 pm	Adjourn	

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20220265>