

PUBLIC MEETING ANNOUNCEMENT

Title: Sixth Annual Artificial Intelligence Workshop - AI on the Horizon: Aligning Progress with Purpose

Date(s) and Time(s): September 24, 2025, 09:00 AM to 05:00 PM ET

Location: Hybrid, TWFN Auditorium

Category: This is an Information Meeting with a Question and Answer Session. The purpose of this meeting is for the NRC staff to meet directly with individuals to discuss regulatory and technical issues. Attendees will have an opportunity to ask questions of the NRC staff or make comments about the issues discussed throughout the meeting; however, the NRC is not actively soliciting comments towards regulatory decisions at this meeting.

Purpose: The sixth workshop in the Artificial Intelligence Workshop series, AI on the Horizon: Aligning Progress with Purpose, will offer NRC staff and stakeholders a forum to explore advancements in AI technologies and their intersection with nuclear safety and regulation. This year's workshop will feature updates on the NRC's AI Strategic Plan, insights into the agency's internal use of AI, and presentations from industry leaders and academic experts on the development and application of AI in nuclear contexts. Building on the foundation established in prior workshops, this meeting will continue the dialogue around regulatory and technical considerations for AI use in nuclear applications. The workshop aims to support shared understanding and solicit feedback to inform future regulatory approaches as AI continues to evolve within the nuclear landscape

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Participants: NRC
NRC Staff

Comments: Registration for the workshop (in-person or virtual attendance) will be available on the workshop webpage: <https://www.nrc.gov/public-involve/conference-symposia/data-science-ai-reg-workshops.html>. The agenda for the workshop can be found on the workshop webpage at a later date. For additional details, email NRCAIWorkshop@nrc.gov or call the NRC's toll-free number, 1-800-368-5642, and ask the operator to be connected to the meeting contact, Taylor Lamb. Slides will be made available online at the workshop webpage: <https://www.nrc.gov/public-involve/conference-symposia/data-science-ai-reg-workshops.html>. NRC will not provide printed hardcopies of the slides.

If you need a reasonable accommodation due to a disability to participate in this meeting or need meeting materials in another format (e.g. braille, large print), please email Reasonable_Accommodations.Resource@nrc.gov. Determinations on requests for reasonable accommodation will be made on a case-by-case basis and the agency may choose between which effective accommodations to provide. At least ten (10) days advance notice is recommended in order for a request to be processed and implemented if approved. However, every effort will be made to address any reasonable accommodations requests received with less notice.

If you have difficulty understanding and/or communicating in English, free language assistance or other aids and services may be available, upon request. Please email lepresources@nrc.gov. Determinations on requests will be made on a case-by-case basis. At least ten (10) days advance notice is recommended in order for a request to be processed and implemented if approved. However, every effort will be made to address any reasonable accommodations requests received with less notice.

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Time
TBD

Topic

Speaker

ADAMS Accession Number: ML25220A266

Office	RES
Name	Matthew Dennis

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20250993>