

## PUBLIC MEETING ANNOUNCEMENT

Title: Data Science and Artificial Intelligence Regulatory Applications Workshop: Current Topics

Date(s) and Time(s): August 18, 2021, 10:00 AM to 03:00 PM ET

Location: Webinar

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 NRC will host the Data Science and Artificial Intelligence Regulatory Applications Workshop: Current Topics. NRC staff and contractors, as well as participants from Federal agencies, industry, and national laboratories will provide an overview of current NRC and industry initiatives to expand and apply data science and AI, including early stage project development and research to solve ongoing issues. Topics in the 2nd workshop will focus on enabling regulatory transformation to increase efficiency, leveraging publicly available data, and highlighting current projects which may influence regulatory decisionmaking, provide alternative approaches to traditional analyses, or are seeking to optimize industry efficiency.

This is the second of three public workshops intended to provide a forum for the U.S. NRC, nuclear industry, and stakeholders to discuss the state of knowledge and research activities related to data science and artificial intelligence and their application in the nuclear industry.

Contact:	Matt Dennis 1-800-368-5642 <a href="mailto:NRCAIWorkshop@nrc.gov">NRCAIWorkshop@nrc.gov</a>	Reed Anzalone 1-800-368-5642 <a href="mailto:NRCAIWorkshop@nrc.gov">NRCAIWorkshop@nrc.gov</a>
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Participants:	<u>NRC</u> NRC Staff	<u>External</u> Idaho National Laboratory Oak Ridge National Lab Exelon Nuclear US Department of Energy National Nuclear Security Administration Electric Power Research Institute (EPRI)
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Teleconference:

Webinar:	<u>URL</u> <a href="https://www.nrc.gov/public-involve/conference-symposia/data-science-ai-reg-workshops.html">https://www.nrc.gov/public-involve/conference-symposia/data-science-ai-reg-workshops.html</a>	<u>Meeting Number</u> NA	<u>Password</u> NA
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Comments: Interested members of the public can participate in this meeting via registering on the workshop website found at

<https://www.nrc.gov/public-involve/conference-symposia/data-science-ai-reg-workshops.html>

For additional details, please email the NRC meeting contact listed on the NRC Public Meeting Schedule or call the NRC's toll-free number, 1-800-368-5642, and ask the operator to be connected to the meeting contact Matt Dennis.

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](mailto: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.

## PUBLIC MEETING AGENDA

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August 18, 2021, 10:00 AM to 03:00 PM ET

Webinar

See Workshop website for most up-to-date agenda.

<https://www.nrc.gov/public-involve/conference-symposia/data-science-ai-reg-workshops.html>

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20211004>

Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings"  
67 Federal Register 36920, May 28, 2002  
The policy statement may be found on the NRC website  
<http://www.nrc.gov/reading-rm/doc-collections/commission/policy/67fr36920.html>