

**2026 North American ALARA Symposium & Technology Exhibition
Announcement**

(January 13 – January 15, 2026)

Sheraton Sand Key, Clearwater, Florida, USA

Information System on Occupational Exposure (ISOE)

North American Technical Center, The Grainger College of Engineering

University of Illinois at Urbana-Champaign

Dear Radiation Protection Managers, Regulators, and Vendors

On behalf of the NATC NPRE Technical Program Committee, I am pleased to invite you to attend the 2026 North American ALARA Symposium & Technology Exhibition to be held January 13 - 15, 2026. The 2026 Symposium will be held in-person at the Sheraton Sand Key, Florida, 1160 Gulf Blvd, Clearwater Beach, FL 33767; phone 727-595-1611.

NATC NPRE became the host university for the Canadian, Mexican and USA nuclear utilities and regulatory authorities in 1992. NATC founded the ISOE ALARA symposium in 1997 and has held annual ALARA symposia since 1999. The symposium program is designed to provide solutions to ALARA and RP management problems experienced in 2025 especially during refueling or maintenance outages. Contact Amy Keep (via email) if you have a topic to be presented. The US NRC health physicists from headquarters and regions will be providing highlights of new health physics topics of interest to nuclear licensees and the summary of the ALARA and RP findings. This program has proven to be of high interest to North American RPMs to prevent the recurrence of RP OEs.

NATC continues to have a meeting insurance policy from Lloyd's of London for registered attendees experiencing weather-related airport travel cancellations, medical illness, and terrorism events.

The NATC NPRE Technical Program Committee has been expanded for the 2026 Symposium to facilitate careful planning of the Symposium and Region III and IV RPM meeting. The 2026 North American ALARA Symposium & Technology Exhibition be the premier regulatory/RPM meeting of the year. NRC Regulators from headquarters and all four regions plan to attend the January 2026 Symposium.

The 2026 agenda will be sent early November 2025 for your planning purposes. Nominations for 2025 World Class ALARA Performer, 2025 RP Professional of the Year and John M. Palms Outstanding Innovation Awards are being solicited in September to December 2025.

Please watch for the respective nomination forms/questionnaires.

The January 2026 symposium will include the following schedule:

Tuesday, January 13, 2026 (8 am – 5 pm)

Day 1 Including Plenary speakers (US NRC Commissioner TBA, 2025 World Class Performance ALARA Award, and RPM presentations on outage OEs lessons learned).

Wednesday, January 14, 2026 (8 am – 5 pm)

Day 2 Including US NRC regulatory presentations on observations from US NRC ALARA inspection programs, revisions to regulations and NRC RP/ALARA findings in 2024-2025.

Thursday, January 15, 2026 (8 am – 12 pm)

Day 3 ISOE ALARA Symposium (RPM Operating Radiological Events and Lessons Learned).

Thursday, January 15, 2026 (1pm to 5 pm)

Region III & IV RPM Meetings (Observations from NRC Branch Chief and RP Inspectors in Control of RP Programs).

Symposium Objectives:

Since 1997, the annual North American ISOE ALARA Symposium has steadily grown with utility RP managers attending from the U.S., Canada, and Mexico. The NATC Board knows the symposia could not have been so successful without your willingness to share radiological events, good practices and lessons learned from recent spring and fall refueling outages in Mexico and the US and maintenance/refurbishment outages in Canada. The 2026 Symposium will focus on the 2025 outage experience. RPMs have found it valuable to bring young health physicists, ALARA Committee Members, outage, and maintenance managers to past ALARA Symposia to enhance knowledge transfer to the next generation of health physicists and increase awareness of Station ALARA Committee Members on the latest NRC regulations and RP OEs. The feedback from maintenance and outage managers has been positive.

The 2026 winter ALARA Symposium & Technology Exhibition will continue to be the premier utility/regulatory meeting for Radiation Protection Managers and health physics professionals to exchange the latest good practices and lessons learned from innovative technology and regulatory ALARA revisions. In 2021-2025, NATC staff have developed over 15 ISOE Information Sheets (IFS) and analyses of major refueling outage tasks to share consolidated benchmarking RWP/REP dose & person-hours information in preparation for spring 2026 refueling and maintenance outages. The IFS will be made available to attendees.

The symposium plans to feature technical papers on the latest approaches in work management, dose control, pixelated 3D CZT technology, remote monitoring, AI, source term reduction, personnel dosimetry QA lessons learned and dose rate measurements. The symposium is held early in the calendar year at the suggestion of nuclear utility Radiation Protection Managers to assist individual plants in setting annual and refueling outage ALARA dose goals/targets.

If you have any questions, feel free to contact either David W. Miller via cell: 217-855-3238/email: dmiller@illinois.edu or me, via cell: 269-930-0753/email: almoeller88@gmail.com.

Hope to see you at the Sheraton Sand Key in sunny Florida in 2026!

Sincerely yours,

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