



**2017 International ISOE ALARA Symposium**  
**Monday, January 9 - Wednesday, January 11, 2017**  
**Hyatt Regency Pier Sixty-Six**  
**2301 S.E. 17<sup>th</sup> Street Causeway**  
**Ft. Lauderdale, Florida 33316 USA**

**First Announcement**  
**Call for Papers**

**GENERAL INFORMATION / MEETING OBJECTIVE**

The **2017 International ISOE ALARA Symposium** - The 2017 International ALARA Symposium will be held on January 9-11, 2017 at the Hyatt Regency Pier Sixty Six in Ft. Lauderdale, Florida. The **25<sup>th</sup> Anniversary** of the global Information System on Occupational Exposure (ISOE) will be celebrated at the 2017 Symposium. The objective of the 2017 ISOE ALARA Symposium is for radiation protection professionals to exchange dose reduction practices and lessons learned globally to assure safe and efficient operation of the operating power reactors.

The 2017 ISOE ALARA Symposium has organized a special session on the achievements of the ISOE program in its first 25 years. The symposium will feature technical papers and exhibits on the latest approaches in work management, dose control, remote monitoring and dose measurement. Each participant will receive important BWR, CANDU, PWR and VVER benchmarking data from previous years' occupational dose performance. The ALARA Symposium is held early in the calendar year at the suggestion of ISOE utility Radiation Protection Managers to assist individual plants in setting annual and refueling outage ALARA dose goals/targets. Good ideas on successful refueling and maintenance ALARA outage initiatives are also shared at the symposium.

The 2017 ISOE symposium is sponsored by the North American Technical Center (NATC), Information System on Occupational Exposures (ISOE) and supported by the International Atomic Energy Agency (IAEA- Vienna) and the OECD/Nuclear Energy Agency (NEA-Paris). NATC is one of four ISOE Technical Centers that include Paris, Vienna, and Tokyo.

The North American ALARA Center is located at the D.C. Cook Nuclear Power Plant, American Electric Power in Bridgman, Michigan, USA. NATC's occupational dose research section is located in the Department of Engineering, University of Illinois at Urbana-Champaign, Illinois, USA. The Information System on Occupational Exposure (ISOE) was established in 1992 by the Nuclear Energy Agency (OECD/NEA) in Paris and since 1992, the International Atomic Energy Agency (IAEA) in Vienna has co-sponsored the ISOE program. Official participants in the ISOE program include 72 utilities in 28 countries (356 operating reactors, 79 shutdown reactors) and 26 regulatory authorities from 24 countries. The ISOE database itself includes information on occupational exposure levels and trends at 435 operating reactors in 28 countries, covering about 85% of the world's operating commercial nuclear power plants.

## **OTHER MEETINGS**

Sunday, January 8, 2017, we will hold the PEP Course (afternoon). Immediately following the symposium, on Thursday, January 12 and Friday, January 13, 2017, NATC will host US Region III/IV and RPM Meetings. (Regional RPM Meetings are organized separately from the Symposium and are free of charge.) These meetings will be held at the same venue, same location.

Please contact the relevant contact person for more information and check the ISOE Website:

- Regulatory Body Representatives Meeting
- Radiation Protection Managers Meeting  
Contact person: John Moser, LaSalle Country RPM, john.moser@exeloncorp.com

Attendance at these meetings will be available to Symposium Registrants. More information on the Symposium and RPM/Regulatory Day will be made available on the ISOE website: [www.isoe-network.net](http://www.isoe-network.net), additional registration information forthcoming.

## **TARGET AUDIENCE**

The 2017 ALARA Symposium is an excellent forum for Radiation Protection Managers, ALARA engineers, outage planners, and regulatory health physicists. In addition, plant managers, outage directors, chemists and maintenance supervisors have found the ALARA seminars to be very valuable to meeting company commitments to ALARA training. Vendors are also welcome to participate in the Vendor Exhibition Hall. Please contact Amy Moeller for information.

## **CALL FOR PAPERS**

Technical paper topics are open to all radiation exposure management subject matter. Prospective authors are requested to submit a brief abstract. The preferred submission deadline is October 1, 2016. Accepted papers will be published and distributed at the 2017 symposium. Papers will also be posted on the ISOE website after the symposium ([www.isoe-network.net](http://www.isoe-network.net)).

\*Only Utility and Regulatory authors or co-authors will be considered by the Technical Program Committee for the ISOE Distinguished Paper Award for the 2017 ISOE Symposium.

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Development Nuclear Energy Agency**



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