



International Atomic Energy Agency
(IAEA)

ISOE EUROPEAN SYMPOSIUM
on
OCCUPATIONAL EXPOSURE MANAGEMENT AT NUCLEAR FACILITIES
Prague, Czech Republic, 20-22 June 2012

FIRST ANNOUNCEMENT AND CALL FOR PAPERS

GENERAL INFORMATION

The European Technical Centre of the international Information System on Occupational Exposure (ISOE) in collaboration with Temelin and Dukovany NPPs and the Czech State Office for Nuclear Safety (SÚJB) is organizing the 2012 ISOE European Symposium on Occupational Exposure Management at Nuclear Facilities.

The Symposium will be held in **Prague, Czech Republic**, from 20th to 22nd June 2012. The OECD Nuclear Energy Agency (NEA) and the International Atomic Energy Agency (IAEA) co-sponsor this Symposium.



TARGET AUDIENCE

The Symposium is targeted at all those concerned with radiological protection at nuclear power plants (radiation protection managers and staff members, maintenance and operation planners...), contractors, exposed workers (represented by trade unions or work committees), inspectors and other regulatory bodies representatives, and international organisations. The Symposium is also opened to research reactors and professionals from other nuclear fuel cycle installations that have common radiological protection problems with nuclear power plants.

SYMPOSIUM GOALS

The main aims of the Symposium are:

- to provide a **large forum of information exchange** on occupational exposure concerns (practices, management and procedures, dose results and reduction, improvements of techniques and tools, etc.),
- to allow vendors to present their recent experience and developments in radiation protection (measurement techniques, operating and plant design improvements, ALARA practices during operation and outages, etc.) in a **commercial exhibition**. Vendors will have also the possibility to make oral presentations in plenary session room during coffee-breaks.



The Symposium will give an opportunity for the participants to take part in **discussions in plenary sessions**, and **presentations of posters**. Visits will be organised the last day of the Symposium at Dukovany NPP and Temelin NPP (restricted number of participants).

LANGUAGE

The working language of the Symposium will be English.

CALL FOR PAPERS

Participants are invited to **propose oral and/or poster presentations** covering all aspects of practical implementation of radiation protection for Occupational Exposure Management at Nuclear Facilities.

Some topics of particular interest have been identified by the Programme Committee:

- **Internal Dose Management**
- **Contamination Management**
- **Impact of Power Uprate on Dose Rates and Doses**
- **Use of Dose Constraints**

In addition, the following topics are also of interest:

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| ▪ ALARA Management | ▪ RP and Waste Management |
| ▪ RP Indicators | ▪ Source-Term Management |
| ▪ RP Management and Organisation | ▪ RP Education and Training |
| ▪ ALARA Aspects at the Design Stage of Plant Modifications and New Built | ▪ Work Management Experiences |
| ▪ RP at the Decommissioning Stage | ▪ Dosimetry and Measurement Materials |
| | ▪ Lessons Learned in RP from Events and from Fukushima Accident |

The Symposium will also give the opportunity of the two following ISOE Expert Groups to report and discuss their activities:

- **Occupational Radiation Protection in Severe Accident Management and Post-Accident Recovery**
- **Water Chemistry and Source Term Management**

Authors wishing to provide oral and/or poster presentations are invited to submit an abstract or a paper written in English typed single-spaced in Times New Roman 11 pt (Word format). These abstracts/papers should contain the title of the contribution, name(s) of author(s) and institutional address(es), phone / fax numbers and Email address. All abstracts should be sent to the contact-person below **by the 15th of December 2011** by Email or by fax.

Those interested in participating in the Symposium are invited to send their name and address to the contact-person in order to receive the programme and the registration form of the Symposium. More information on the Symposium will be made available on the ISOE website: www.isoe-network.net

CONTACT-PERSON

Ms. Lucie D'ASCENZO, CEPN, 28 rue de la Redoute, F-92260 FONTENAY-AUX-ROSES, FRANCE.
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OTHER MEETINGS

The ISOE Symposium will be preceded on the **19th of June 2012** by two meetings devoted to specific audience. These meeting are organised separately from the ISOE Symposium, free of charge. Please contact the relevant contact-person for more information:

- **Regulatory Body Representatives Meeting**
Contact-person: Dagmar FUCHSOVÁ, SÚJB, State Office for Nuclear Safety,
Email: Dagmar.Fuchsova@sujb.cz
- **Radiation Protection Managers Meeting**
Contact-persons: Guy RENN, Sizewell B NPP, Email: guy.renn@edf-energy.com and
Gonzague ABELA, EDF, Email: gonzague.abela@edf.fr