Joint ICTP-IAEA Nuclear Energy Management School

17 - 28 July 2023
An ICTP-IAEA Meeting
Trieste, Italy

This School is a certificate course introducing participants to the foundation skills and knowledge required to successfully manage and lead a nuclear energy programme. The target audience for this training event is new and young nuclear professionals entering the field of nuclear energy and nuclear technology.

Director:

A. IUNIKOVA, IAEA, Austria

Description:

Jointly organized by ICTP, the objectives of this training event are to:

Provide an international educational experience and an opportunity for worldwide networking to future leaders and managers of nuclear energy;

Raise awareness of participants about recent developments in nuclear energy;

Broaden participants' understanding on key issues and challenges associated with peaceful uses of nuclear energy;

Introduce participants to the leadership and managerial competencies needed to successfully run the national nuclear energy programme.

Topics:

- Introduction to the IAEA and nuclear technology
- IAEA and its services
- Overview of nuclear applications
- Climate change and the economics of nuclear energy
- An integrated approach to human resource development and nuclear knowledge management
- Management and leadership in a nuclear organization
- Nuclear safety
- Nuclear security
- Nuclear safeguards
- Emergency planning, preparedness and response
- Radiation safety and protection
- Nuclear law
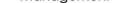- Nuclear power
- Nuclear fuel cycle and waste management

Local Organiser:

R. KAISER, ICTP, Italy

How to apply:

Online application:
http://indico.ictp.it/event/10192/

Female scientists are encouraged to apply.

Grants:

A limited number of grants are available to support the attendance of selected participants, with priority given to participants from developing countries.
There is no registration fee.

Deadline:

3 March 2023

IAEA
International Atomic Energy Agency
Atoms for Peace and Development

ICTP
The Abdus Salam
International Centre for Theoretical Physics
www.ictp.it
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