



The Abdus Salam  
International Centre  
for Theoretical Physics



# Joint ICTP-IAEA School on Nuclear and Radiological Leadership for Safety

## Description:

The ICTP-IAEA School on Nuclear and Radiological Leadership for Safety supports member states in their work to foster a culture for safety in nuclear and radiological facilities and activities. The School's curriculum contributes to global nuclear and radiological safety through strengthening capacity-building efforts. These efforts draw attention to the importance of leadership in safety as emphasized in IAEA safety standards, IAEA General Conference resolutions, and discussions at high-level IAEA meetings, among others.

The Leadership School's curriculum is based on the IAEA safety standards. It contributes to global nuclear and radiological safety by strengthening capacity-building efforts.

The School started as a pilot programme held in France in 2017 and it was subsequently extended to other regions where numerous junior and mid-career professionals have participated. Since 2017, twenty-three Schools were conducted.

## TOPICS:

The Leadership School examines safety leadership in both normal and emergency scenarios, and it includes an element of nuclear security. Its programme is based on case studies, with participants analyzing and interacting in scenarios that involve topics such as unintended medical exposure, a nuclear power plant outage, and leaks of radioactive materials.

The School programme also includes presentations, briefings, interactive activities, individual study, in-class group work and discussions.

## ELEGIBILITY:

The course is open to qualified candidates from IAEA Member States.

Candidates should:

- Hold a university degree;
- Occupy junior- to mid-level positions in regulatory bodies, technical support organizations, and operators;
- Have 5 to 15 years of experience;
- Demonstrate leadership potential;
- Have excellent knowledge of English.

Candidates are required to attend the entire duration of this two-week course.

## SPEAKERS:

L. GUO, IAEA, Austria  
D. JACKSON, US NRC  
I. KUBANOVA, IAEA, Austria  
J. G. MARTIN, Expert, Spain  
M. MORACHO, IAEA, Austria  
O. PEREZ, Expert, Spain  
A. WETHERALL, IAEA, Austria



**11 - 22 November 2024**



**Trieste, Italy**



**Deadline:  
19 August 2024**

## DIRECTORS:

M. MORACHO RAMIREZ, IAEA, Austria  
M. MELIN, IAEA, Austria - coordination support

## LOCAL ORGANISER:

R. KAISER, ICTP, Italy

## FURTHER INFORMATION:



E-mail: [smr3981@ictp.it](mailto:smr3981@ictp.it)

Web: <https://indico.ictp.it/event/10519/>

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.



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