

## HOW TO PARTICIPATE

In order to apply for this course please click the link below:

<https://www.polimi.it/corsi/master-universitari-e-corsi-post-laurea/426>

and insert your application as requested.

The deadline for the application is **4 June 2024**.

The selection process will be made according to: i) the quality of the CV, ii) the affinity of the background and/or research activities to the topics of the School and iii) the motivation to participate.

Minimum number of participants: 30

Maximum number of participants: 70

If the minimum number participants is reached, the course will start as planned. If not, the course will be post poned or cancelled.

This communication will be sent to participants by 6 June 2024 along with detailed instructions on how to proceed with the payment of the registration fee.

If necessary, the Direction may modify the programme, the Faculty and the course teaching method.

In case of proven and serious circumstances preventing from participating to the course, the participant has got two options:

1) To obtain the refund of the registration fee, provided that the subject student has duly informed the course staff by 6 June 2024.

2) To keep on hold the registration fee, assuming the relevant amount is used for the following course session. In line with the above, this option is viable, as long as the course staff has been properly informed, again by 6 June 2024.

Politecnico di Milano is only liable for the refund of the registration fees already honored.

The Institution/Company is allowed to replace a participant with another employee before the course starts, assuming the course staff has been promptly informed accordingly.

## DELIVERY STRUCTURE

Dipartimento di Energia – Politecnico di Milano

## COURSE DIRECTORS

Prof. Marco Ricotti - Department of Energy, Politecnico di Milano

Prof. Stefano Lorenzi – Department of Energy, Politecnico di Milano

## DURATION, MODE OF DEPLOYMENT AND LOCATION

The summer school is planned to be held from **June 24 to June 28 2024**. **From June 24 to June 27, it will be held from 9.00 to 17.30 (CET). The last day it will be held from 9:00 to 14:00 (CET)**

**Location:** Politecnico di Milano, Lecco Campus

Via G. Previati, 1/c, 23900 Lecco, ITALY, Room B1.5, Building 9, 1st floor

## REGISTRATION FEE:

€ 1000 (for professionals)\*

€ 500 (for students)

VAT is not applicable to the registration fees due to art. 10 DPR 633/26.10.72 and subsequent modifications.

(\* ) Companies: discounted fees for more than 1 participant

## STAFF

Specializing Master and Continuing Education office Department of Energy, Politecnico di Milano



**POLITECNICO**  
MILANO 1863

DIPARTIMENTO DI ENERGIA

# International Summer School on Early-deployable Small Modular Reactors

**II Edition**  
**June 24-28, 2024**

**Organizers:**

**Department of Energy, Politecnico di Milano**

**NUCLEAR REACTORS GROUP**

**CeSNEF-Nuclear Engineering Division**

**Department of Energy, Politecnico di Milano**

## **COURSE PARTICIPANTS**

The target participants are MSc and PhD students, young researchers in the broad field of nuclear sciences, engineering and technologies, but also professionals interested in SMR technology.

## **TRAINING FORMAT**

Lectures will be offered by international experts. A Q&A and discussion session with the floor will conclude each seminar. The design of a passive safety system and a public engagement debate will be the challenges for the Working Group activities.

## **CERTIFICATE OF ATTENDANCE**

At the end of the Summer School, the participants will receive a certificate of attendance, provided that they have attended at least 80% of the lectures.

## **MISSION AND GOAL**

The learning objective of the School is to guide the participants to approach the Small Modular Reactors in a holistic way. The focus will be on Light Water SMRs, the most early-deployable technology, but Advanced Modular Reactors and Micro Reactors will be addressed as well.

## **LECTUERS**

Lecturers from:

IAEA

Ontario Power Generation

Politecnico di Milano

EdF

Canadian Nuclear Safety Com.

Ansaldo Nucleare

SIET

Newcleo

USNC

VTT