



# I2EN Master Class on Strategic Fundamentals for New Nuclear



From 8 to 12 June 2026



**I2EN**  
International Institute  
of Nuclear Energy

# Experience the nuclear sector like never before

This exclusive **Master Class on Strategic Fundamentals for New Nuclear** offers a unique opportunity to delve into the inner workings of a highly experienced nuclear ecosystem.

France boasts one of the most sophisticated nuclear power programs globally, established on a foundation of decades of industrial excellence, stringent regulatory frameworks, and extensive global project experience. Designed to transcend theoretical concepts, the program immerses participants in the practical challenges and realities of developing a successful nuclear program.

This interactive experience surpasses conventional lecture series by incorporating in-depth discussions, real-life case studies, and practical insights from leading experts so that participants gain a comprehensive strategic understanding of the key factors contributing to the success of nuclear projects.

Key features of the program include:

- **Field-tested solutions:** Explore proven strategies through real-world case studies and practical examples.
- **Networking opportunities:** Establish connections with high-level experts from French governmental bodies, industry leaders, and institutions, facilitating future collaborations.
- **Immersive learning:** Gain firsthand exposure to operational practices within France's nuclear sector.

Beyond a learning opportunity, this program presents a unique chance to gain access to one of the world's most advanced nuclear industries. Participants will leave equipped with actionable insights and practical strategies that can be directly applied to their own programs and projects.

## Target audience

The Master Class welcomes participants from countries launching or expanding a nuclear energy program, such as:

- Government officials and policymakers developing national nuclear strategies,
- Managers and executives in public services, industry or investment companies,
- Employees from regulators and financial institutions assessing the viability of nuclear projects,
- Policy advisors or decision-makers involved in major nuclear energy programs.

This is a high-impact course designed for those responsible for driving the strategic decisions and shaping the development of nuclear energy programs.



# Overall agenda



**Module 1: Strategic Foundations for Launching a Nuclear Power Programme**  
*Main considerations in the pre-decisional phase*



**Module 3: Industrial Challenges and Opportunities in NPP Projects**  
*Expectations for nuclear power plant owners/operators*



**Module 7: Building Human Capacity and Knowledge**  
*Workforce planning, education, training, knowledge management*



## SITE VISITS

**Module 5: Setting the frame: legal and regulatory aspects**  
*Establishing a robust foundation for safe and effective nuclear governance*

Day 1

Day 2

Day 3

Day 4

Day 5

**Module 2: Key Characteristics of Nuclear Power**  
*Safety, security, safeguards, emergency preparedness*



**Module 4: Building the Business Case for Nuclear Power**  
*Funding and financing, economic benefits, public acceptance*



**Module 6: Setting the scene: laying the grounds**  
*Site related aspects and hard infrastructure requirements*



**Module 8: Fuel Cycle and Radioactive Waste Management**  
*Ensuring sustainable solutions for the future*



# Site visits

A one-day visit to training and scientific nuclear facilities around Paris will be organised. These mixed visits will provide a balanced focus on **research, innovation, and training**, while keeping the day efficient and impactful for participants.



## Dinner «Bateau Mouche» on the Seine

- An exceptional dinner cruise on the Seine to enjoy all the main monuments of Paris.

# Registration and Information

Registration for the Master Class is conducted through an application process.

Interested candidates can submit their application through an online form (see QR code below).

After the application period closes, selected candidates will receive a confirmation and instructions for registration.

The deadline for application is set to **March 15, 2026**.

The registration fee is €1,920 incl. VAT. A discount is available for certain institutions, governmental organizations, or for countries wishing to register a multi-participant delegation (please contact us).

The Master Class courses will be held at Tour Alto (La Défense, Paris), near the Esplanade de La Défense metro station on line 1.

This Master Class will be conducted entirely in English.



Are you interested in this course?

Scan the QR code to access our dedicated webpage.



**Tour Alto**

4, Place des Saisons  
92400 Courbevoie

