

## Essential Training For Leaders-to-be With The ENELA Leadership Cycle (ELC)

The ENELA Leadership Cycle (ELC) aims to give high-potential professionals and senior managers a broad understanding of the global nuclear energy sector. Fellows will have a technical or non-technical background and have about 10 years' professional experience.

ELC is a seven-week programme, spread over eight months. ENELA will prepare fellows to take on additional and greater responsibilities by examining all key issues impacting the global nuclear energy industry. We see our fellows as 'leaders-to-be' in serving the industry and its stakeholders.

### A unique teaching experience

ENELA's fresh approach fosters fellows' involvement and encourages them to take a comprehensive look at pertinent issues. The cycle covers the whole nuclear value chain and is designed to fully equip candidates as they prepare to move toward the next levels of leadership and management in their professional spheres.



High-level lectures include introductions by fellows and an in-depth Q&A session that is prepared and managed by fellows or working groups. A 'quiz' format is used to really test knowledge and enhance development with teamwork, interacting with presentations and testing problem-solving abilities.

Case studies and long-term projects (where groups give extensive consideration to strategic issues) draw on real-life experiences such as those of nuclear energy managers. Fellows are immersed in the total

nuclear environment through visits to nuclear facilities, special events and team-building exercises. The methodology comprises a balance of lectures, group work and facility visits.

When training is complete, fellows join our exclusive alumni network, which is being established to ensure that fellows can continue to build on their ENELA experience and maintain contacts with the academy while networking with each other.

### Delivering high-quality content

A 'Terms of Reference' manual, prepared by the ENELA team and reviewed by mentors, ensures programme managers have the tools they need and fellows work within a complete study programme. ELC is not a patchwork of studies and ideas – it is a specifically-designed, practical approach to prepare fellows for the future by examining all key issues impacting the nuclear energy industry.

### How? When? Where? – Practical Information

The second ELC programme starts in March 2012. [Application details](#) are on our website. Training takes place at our centre for training and leadership near Munich city centre, comprising around 1,800 square metres of the contemporary Arondo building, including two amphitheatres, workshops, meeting and study rooms, all of which are fully equipped, state-of-the-art training facilities.



## The application process

A selection committee ensures that only candidates of the highest calibre and potential are invited to join ELC. The committee examines all applications and decides upon eligible candidates, who in turn may be invited to an interview before the committee.

## ELC Modules

Each programme follows a standard weekly timetable. Fellows arrive on a Sunday evening and complete each week's training the following Friday evening. Saturday mornings are reserved for long-term projects. To encourage self-reliance, each group is responsible for managing assigned long-term projects.

**Week 1 - Energy/Nuclear:** Including energy demand, political factors related to the importance of nuclear, and the structure of the nuclear power industry and relevant institutions.

**Week 2 - Nuclear Power Plants:** Including design principles, operational and maintenance issues, research and development topics and the simulation and evaluation of normal and accidental sequences.

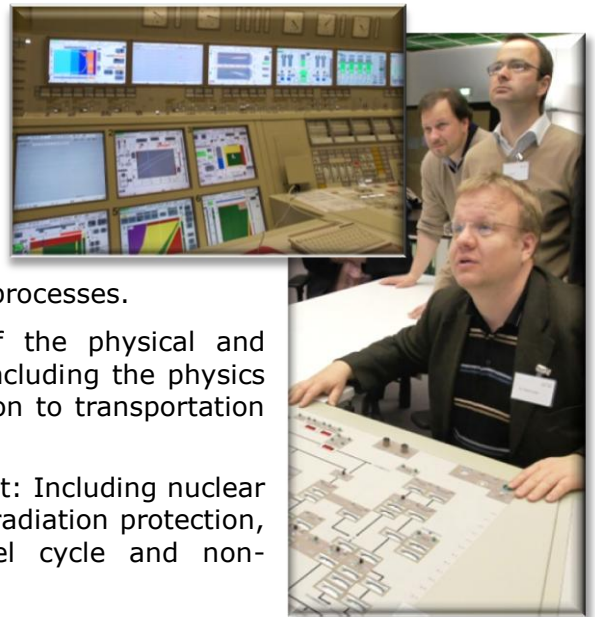
**Week 3 - Fuel Cycle:** Covering general aspects of the complete nuclear fuel cycle, looking not only at the technical, chemical and physical aspects but also giving broader knowledge of related issues and processes.

**Week 4 - Nuclear Safety:** Including a survey of the physical and biological effects of ionising radiation and insights including the physics of nuclear reactors and fuel cycle facilities in addition to transportation issues.

**Week 5 - Legal Aspects and the International Context:** Including nuclear safety legal frameworks, licensing, rules relating to radiation protection, and international approaches to the nuclear fuel cycle and non-proliferation.

**Weeks 6 & 7 - Nuclear Business Issues:** A focus on economic issues, business risk in relation to nuclear and an outline of a typical roadmap for the construction of a new nuclear plant in terms of the perspectives of investors and financing organisations.

Leadership, management & communication is a permanent feature across the whole course. ELC focuses on nuclear specific aspects in communication, crisis management, change management, team spirit and safety culture.



## Tuition fees

The standard total cost of participation for a candidate selected to join ELC is EUR 39,500 (excluding tax). This package includes accommodation and meals in designated hotels for the duration of the programme and all travel and other costs for taking part in course activities. Not included are individual expenses incurred travelling to and from the course each week.



*Take a quantum leap forward*

**European Nuclear Energy Leadership Academy**

Dingolfinger Str. 15 Munich Germany

Tel. +49 89 24411 0411 Email. [info@enela.eu](mailto:info@enela.eu) Web. [www.enela.eu](http://www.enela.eu)