

ANNETTE Summer School on Nuclear Technology, Nuclear Waste Management and Radiation Protection

24-30 June 2018

Turku, Finland

<https://annettesummerschool.org>



Advanced Networking for Nuclear Education, Training and Transfer of Expertise
This project receives funding from the EURATOM Research and Training programme,
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Aim of ANNETTE Summer School

Participants will be introduced to the **multi-disciplinary present and future challenges** in three core topics in present-day nuclear power production, Gen-IV nuclear power production, fusion and medical applications. The aim is to compare the similarities and differences in the challenges.

The Summer School sessions will run from Monday morning to Friday afternoon on 25-29 June. It is recommended for the participants to travel to Turku on Sunday 24 June and depart on Saturday 30 June.

Plenaries and parallel tracks

The Summer School is structured in such a way that there are **plenary lectures** (cross-cutting, introductory-level lectures) on Monday and Friday.

More specific, in-depth lectures and workshops are organized on Tuesday and Thursday in **three parallel tracks** focusing on the three core topics: Nuclear Technology, Nuclear Waste Management and Radiation Protection.

Wednesday is reserved for an **excursion** to Olkiluoto where we will visit the TVO/Posiva visitor centre, a NPP and waste management facilities.

Schedule

The Summer School schedule as well as the list of lectures is available on the web site. The info will be updated during spring 2018.

Target groups

The Summer School is targeted to **young professionals, master students and doctoral students**, both in industry, government, regulatory bodies, research centres and universities. A prerequisite is a BSc-level degree related with any of the Summer School topics.

In the participant selection procedure we emphasize the roles of a clear **motivation** and a **recommendation** letter from a supervising professor or direct manager.

Academic credits

Summer School organizers will give all participants a certificate on Friday afternoon. If planning to include this Summer School to master or doctoral studies, each participant is urged to discuss with her/his supervising professor in advance how to proceed. The number of ECTS as well as possible examination, reporting and other obligations are decided by the home universities.



Registration

Registrations for the ANNETTE Summer School are collected on a web-based form at <https://annettesummerschool.org/registration/> Registration period: from 6 Feb to **31 Mar 2018**.

There is a maximum for the number of participants. Selection of applicants will be made by the Steering Committee in early April. Applicants will be informed by **15 Apr 2018**.

Participation costs

There is no participation fee for the ANNETTE Summer School. Furthermore, our EU funding covers lunches and coffees of the participants as well as 50% of accommodation in 2-person rooms (incl. breakfast).

Participants of the Summer School are responsible to pay **50% of accommodation** (about 100 € for the week) as well as **100% of travel costs**.

It is recommended to apply for financial support from your home organization, national funds and international funding schemes.

Accommodation

Booking of accommodation has been done by Summer School organizers. Additional information will be given to selected participants in April-May.

Accommodation is in 2-person cabins on S/S Bore, tied to its final berth in the harbour of Turku and serving as Hostel Borea.

<http://www.msborea.fi/english/www/>

Travel

Turku international airport is a small airport with daily connections to and from Helsinki, Stockholm and Riga.

Helsinki international airport is the main destination in Finland, offering over 300 flights per day. These direct connections serve all major European cities and several Asian destinations.

From Helsinki there are hourly train and bus connections to Turku with travel time of 2-2.5 hours. They may be more suitable and affordable than the flight connections.

Venue

The main venue of ANNETTE Summer School is the Geo Building at address Akatemiankatu 1 ("Academy Street 1"), jointly hosted by University of Turku and Åbo Akademi University.



Organizers

ANNETTE Summer School receives funding from the EURATOM Research and Training programme. The ANNETTE project is coordinated by ENEN (<http://www.enen.eu>), European Nuclear Education Network.

Steering committee

Walter Ambrosini, Università di Pisa
Behrooz Bazargan-Sabet, Ecole des Mines de Nancy
Michèle Coeck, SCK•CEN
Francisco Elorza, UPM
Concetta Fazio, JRC
Dario Manara, JRC
Emilio Mínguez, UPM
John Roberts, The University of Manchester
Mark Scheffer, Fusenet
Christian Schönfelder, Schoenfelder.Training
Jarmo Ala-Heikkilä, Aalto University

Local organizing team

Jarmo Ala-Heikkilä, Aalto University
Olav Eklund, Åbo Akademi University
Pietari Skyttä, University of Turku

Contact information

Web: <https://annettesummerschool.org/>
Mail: office@annettesummerschool.org
Phone: +358-50-433-1198 (J. Ala-Heikkilä)

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