



18th ENEN PhD Event & Prize 2024
at the
5th European Congress of Medical Physics (ECMP2024)

**Which will be held on Wednesday 11 September - Saturday 14 September
2024 in Munich, Germany.**

1. Objective

The European Nuclear Education Network (ENEN) Association, in cooperation with the Joint Research Centre of the European Commission, will organize the 18th ENEN PhD Prize 2024 (<https://enen.eu/index.php/phd-events/>) in the framework of the European Congress of Medical Physics (ECMP2024) that will be held on 11-14 September, 2024 in Munich, Germany (www.ecmp2024.org).

The objectives of the ENEN PhD Event are:

To show the dynamism of the nuclear sector by bringing together excellent PhD students from different nuclear disciplines and countries on an inspiring event where they can share and present their state of the art research, in particular experimental work, and connect with other PhD students and professionals on innovative nuclear science in a transdisciplinary environment.

2. Date and venue

Date: Presentations will take place on Wednesday, September 11th, 2024. The award ceremony of the ENEN prize will be held on Wednesday, September 11th, 2024 during the Welcome Reception of the Congress. Students will be admitted to the ECMP 2024 conference for all three days, September 11th – September 14th, 2024. All participants are requested to attend the event and the award ceremony of the ENEN Prize.

Venue: The 5th European Congress of Medical Physics (ECMP2024) is organised by the European Federation of Medical Physics (EFOMP), hosted by the Medical Physics Societies of Austria, Germany and Switzerland and will be held on September 11th - September 14th in 2024 at the Science Congress Center in Munich, Germany.



Deadline: Application deadline is 26 March 2024. See section 6 for a detailed time schedule.

3. General program

A preselection on the nominations by the ENEN Members, within each different nuclear domains (listed below), is done by the 18th ENEN PhD Prize Jury taking into account the quality of the work. From this preselection the candidates for the event are selected by the 18th ENEN PhD Prize Jury resulting in a wide range of selected topics creating a transdisciplinary event.

Nuclear domains:

- Nuclear Engineering and Safety
- Medical Applications
- Radiation Protection
- Waste Management, Disposal and Decommissioning
- Radiochemistry
- Nuclear Materials Sciences
- Other Nuclear Applications

The event will consist of up to 18 PhD presentations and will be divided into several sessions according to the subjects. Participants will present their research work for 15-25 minutes and each presentation will be followed by 5 minutes of questions and discussion.

All presentations will be evaluated by the jury members taking into account the quality of the presentation itself, the participation in the discussion and the clarity in answering the questions received.

The best presentations will be awarded the ENEN Prize. Please see the “Criteria and Procedure for the ENEN Prize” in Annex I. [PhD Events – European Nuclear Education Network \(enen.eu\)](https://enen.eu)

The Award Ceremony of the ENEN Prizes will be held during the ECMP 2024 which will be held on September 11th - September 14th in 2024 in Munich, Germany.

Note: The PhD Event detailed program and the final participant’s presentations duration will be available after the selection of the participants is completed (See 6.).

Members of the 18th ENEN PhD Event Jury

Jury members	Nuclear domain expertise
Francisco Javier Elorza (Universidad Politécnica de Madrid, UPM, Spain)	Waste Management, Disposal and Decommissioning
Heikki Suikkanen (Lappeenranta-Lahti University of Technology, LUT, Finland)	Nuclear engineering and Safety
Michèle Coeck (Belgian Nuclear Research Centre, SCK CEN, Belgium)	Radiation Protection
Andreas Pautz (Swiss Federal Institute of Technology Lausanne, EPFL, Switzerland)	Nuclear engineering and Safety
Iztok Tiselj (Jožef Stefan Institute, JSI, Slovenia)	Nuclear engineering and Safety
Piero Ravetto (Consorzio Interuniversitario per la Ricerca Tecnologica Nucleare, CIRTEN, Italy)	Nuclear engineering and Safety
Danny Lathouwers (Delft University of Technology, DUT, The Netherlands)	Nuclear engineering and Safety
Teodora Retegan Vollmer (Chalmers University of Technology, CUT, Sweden)	Radiochemistry
Csilla Pesznyak, (Budapest University of Technology and Economics, BME, Hungary)	Medical applications

4. Qualification for application

Applicants should be either:

- PhD students studying or working at one Institute listed among [ENEN Members](#) in any nuclear field, or
- must have completed their PhD studies at one Institute listed among [ENEN Members](#) after the application deadline of the previous ENEN PhD Event, i.e. February 13st, 2023.

The criteria for (pre)selection of the participants are:

- Quality of their research work,
- Proof of achievements congruent with a 3rd year PhD candidate career
- No balance among the participating countries is taken into account.

All abstract, papers and presentations provided for the Event will be shared among the ENEN Members after the Event. Participants agree with this rule by submitting their material.

All participants are requested to attend the Event and the award ceremony of the



ENEN Prize.

Selected applicants will receive financial support for their travel expenses.

5. How to apply

1) Send the Application form (See Annex I - Website: [PhD Events – European Nuclear Education Network \(enen.eu\)](https://www.enen.eu)) detailing the following information:

- Contact details of the student
- Contact details of the nominating ENEN Member representative
- Status of the PhD research
- Recommendation by an ENEN Member representative
- Scientific CV and publication list
- One-page abstract of the research work to be presented

2) by e-mail to:

ENEN Secretariat:
secretariat@enen.eu

AND

Tanja Klopčič
tanja.klopacic@ijs.si

3) Before the Deadline of the Application: **March 26th, 2024**

NOTE: All selected participants will be requested to comply with the schedule below.

6. Time schedule

26 March 2024	Deadline for the application (See 5)
8 April - 19 April 2024	Jury meeting for selection
22 April 2024 (email)	Inform selected students of the final program (by email)
By 26 April 2024	Selected students are requested to confirm their participation in the event and the award ceremony (by email). The draft program of the event is submitted to the Conference Organiser



NOTE: no confirmation before the end of 26 April 2024 will be considered as default.

Before 30 April 2024	Registration of all participants at the conference (Necessary instructions will be given later)
15 June 2024	Deadline of the submission of presentation by the participants – (send by email to ENEN secretariat: secretariat@enen.eu and Tanja Klopčič: tanja.klopccic@ijs.si).
11 September 2024	18 th ENEN PhD Event All participants are requested to bring their presentation by a memory stick to the Event. (as back up) A group picture will be taken during the Event.
11 September 2024	Award ceremony of the ENEN Prize.

7. Contact

Email: secretariat@enen.eu

Website: [PhD Events – European Nuclear Education Network \(enen.eu\)](https://enen.eu)

This Event is supported by the Joint Research Centre of the European Commission.