



# 19<sup>th</sup> ENEN PhD Event & Prize 2025 at the FISA – EURADWASTE 2025

# Which will be held on Monday 12 to Friday 16 May 2025 in Warsaw, Poland.

# 1. Objective

The European Nuclear Education Network (ENEN) Association, in cooperation with the Joint Research Centre of the European Commission, will organize the 19<sup>th</sup> ENEN PhD Prize 2025 (<u>https://enen.eu/index.php/phd-events/</u>) in the framework of the 11th edition of the International Euratom research and training conferences on fission safety of the reactor systems (FISA) and radioactive waste management (EURADWASTE) that will be held on Monday 12 to Friday 16 May 2025, in Warsaw, Poland (<u>https://fisa-euradwaste2025.ncbj.gov.pl/</u>).

### 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 Monday, May 12<sup>th</sup> 2025. The award ceremony of the ENEN prize will be held on Wednesday, May 14<sup>th</sup> 2025. Students will be admitted to the FISA EURADWASTE 2025 conference for all five days, May 12<sup>th</sup> – May 16<sup>th</sup>, 2025. All participants are requested to attend the event and the award ceremony of the ENEN Prize.
  Venue: The 11th edition of the International Euratom research and training conferences on fission safety of the reactor systems (FISA) and radioactive waste management (EURADWASTE) that will be held on Monday 12 to Friday 16 May 2025, in Warsaw, Poland.
- Deadline: Application deadline is January 14<sup>th</sup> 2025. 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 19<sup>th</sup> ENEN PhD Prize Jury taking into account the quality of the work. From this preselection the candidates for the event are selected by the 19<sup>th</sup> ENEN PhD Prize Jury resulting in a wide range of selected topics creating a transdisciplinary event.

Nuclear domains:

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

The event will consist of up to 15 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 II. <u>PhD Events – European Nuclear Education</u> <u>Network (enen.eu)</u>

The Award Ceremony of the ENEN Prizes will be held during the FISA EURADWASTE 2025 conference which will be held on Monday 12 to Friday 16 May 2025, in Warsaw, Poland.

**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 19<sup>th</sup> ENEN PhD Event Jury

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

#### 4. Qualification for application

Applicants should be either:

- PhD students studying or working at one Institute listed among <u>ENEN Members</u> in any nuclear field, or
- must have completed their PhD studies at one Institute listed among <u>ENEN</u> <u>Members</u> after the application deadline of the previous ENEN PhD Event, i.e. March 26<sup>st</sup>, 2024.

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

- Quality of their research work
- Proof of achievements congruent with a 3<sup>rd</sup> 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 II - Website: <u>PhD Events – European</u> <u>Nuclear Education Network (enen.eu)</u>) 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

<u>and</u>

Camila Boix camila.boix@enen.eu

3) Before the Deadline of the Application: January 14th, 2025

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

#### 6. Time schedule

14 January 2025	Deadline for the application (See 5)
15 - 31 January 2025	Jury meeting for selection
7 February 2025 (email)	Inform selected students of the final program (by email)
By 21 February 2025	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 21 February 2025 will be considered as default.
Before 7 March 2025	Registration of all participants at the conference (Necessary instructions will be given later)
25 April 2025	Deadline of the submission of <b>presentation</b> by the participants – (send by email to ENEN secretariat: <u>secretariat@enen.eu</u> and Camila Boix: camila.boix@enen.eu).
12 May 2025	19 <sup>th</sup> 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.
14 May 2025	Award ceremony of the ENEN Prize.
7. Contact	
Email: <u>secret</u>	ariat@enen.eu

Website: PhD Events – European Nuclear Education Network (enen.eu)

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