



16th ENEN PhD Event & Prize 2022 at the

10TH EDITION OF THE EURATOM RESEARCH AND TRAINING CONFERENCES ON FISSION SAFETY OF REACTOR SYSTEMS (FISA 2022) AND RADIOACTIVE WASTE MANAGEMENT (EURADWASTE '22) ORGANISED BY THE FRENCH PRESIDENCY OF THE COUNCIL OF THE EU AND THE EUROPEAN COMMISSION,

WHICH WILL BE HELD ON MONDAY 30 MAY – FRIDAY 3 JUNE 2022 IN LYON, FRANCE.

1. Objective

The European Nuclear Education Network (ENEN) Association, in cooperation with the Joint Research Centre of the European Commission, will organize 16th ENEN PhD Prize 2022 (<https://enen.eu/index.php/phd-events/>) in the framework of the FISA EURADWASTE 2022, in Lyon, France, May 30th – June 3rd 2022 (<https://igdtp.eu/save-the-date-euradwaste22/>).

The objectives of the ENEN PhD Event are:

- to provide a forum for PhD students to present their research work to their fellows and colleagues in a friendly but competitive spirit,
- to promote the research work of PhD students in the nuclear fields, in particular experimental work,
- to set up a bridge between PhD students and professionals in the nuclear field.

2. Date and venue

Date: Presentations will take place on Wednesday, June 1st 2022.
The award ceremony of the ENEN prize will be held on Thursday, June 2nd 2022.

Students will be admitted to the FISA 2022 and EURADWASTE'22 Conferences for all five days, May 30th – June 3th, 2022.

All participants are requested to attend the Event and the award ceremony of the ENEN Prize. **Attendance in presence will highly depend of the evolution of the COVID 19 pandemic.**

Venue: 10th edition of the Euratom research and training conference on fission safety of reactor systems (FISA 2022) and radioactive waste management (EURADWASTE'22) organised by the French Presidency of the Council of EU and the European Commission, which will be held on May 30- June 3 in 2022 in Lyon, France



3. General program

The event will consist of up to 12 PhD presentations nominated by ENEN Members and selected by the ENEN PhD Prize Jury. The event will be divided into several sessions according to the subjects. Participants will present their research work for 25 minutes (supported with slides) and each presentation will be followed by 5 minutes of questions and discussion.

All presentations will be judged by the Jury members taking into account the quality of the submitted paper as well as the quality of the presentation itself. Moreover, the participation in the discussion and the clarity in answering the questions received will also be taken into account in selecting the winners.

The three 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 10th edition of the Euratom research and training conference on fission safety of reactor systems (FISA 2022) and radioactive waste management (EURADWASTE’22) which will be held on May 30- June 3 in 2022 in Lyon, France

Members of the Jury:

- Francisco Javier Elorza (Universidad Politécnica de Madrid, UPM, Spain)
- Heikki Suikkanen (Lappeenranta-Lahti University of Technology, LUT, Finland)
- Michèle Coeck (Belgian Nuclear Research Centre, SCK CEN, Belgium)
- Andreas Pautz (Swiss Federal Institute of Technology Lausanne, EPFL, Switzerland)
- Iztok Tiselj (Jožef Stefan Institute, JSI, Slovenia)
- Piero Ravetto (Consorzio Interuniversitario per la Ricerca Tecnologica Nucleare, CIRTEN, Italy)
- Danny Lathouwers (Delft University of Technology, DUT, The Netherlands)
- Csilla Pesznyak, (Budapest University of Technology and Economics, BME, Hungary)

The detailed program will be available after the selection of the participants is completed (See 6.).

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



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. June 21st, 2021.

The criteria for 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.

Conference papers submitted to the Event will be included in the Conference proceedings (details will be announced later).

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: [PhD Events – European Nuclear Education Network \(enen.eu\)](#)) 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
- Two-page abstract of the research work to be presented

2) by e-mail to:

Ms Shaminder:
administration@enen.eu

AND

ENEN Secretariat:
secretariat@enen.eu

3) Before the Deadline of the Application: **January 31st, 2022**

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

6. Time schedule

21 February 2022	Deadline for the application (See 5)
28 February-7 March 2022	Jury meeting for selection
9 March 2022 (mail)	Inform selected students of the final program (by email)
By 18 March 2022	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 18 March 2022 will be considered as default.	
1 April 2022	Deadline of the submission of abstract in conference format (1 page) sent by email to Ms. Shaminder: administration@enen.eu and ENEN secretariat: secretariat@enen.eu
Before 30 April 2022	Registration of all participants at the conference (Necessary instructions will be given later)
13 May 2022	Deadline of the submission of full-length papers in conference format (send by email to Ms. Shaminder: administration@enen.eu and ENEN secretariat: secretariat@enen.eu)
23 May 2022	Deadline of the submission of presentation by the participants – send by email to Ms. Shaminder: administration@enen.eu and ENEN secretariat: secretariat@enen.eu .
1 June 2022	16 th ENEN PhD Event All participants are requested to bring a power point presentation by a memory stick to the Event. (as back up) A group picture will be taken during the Event.



2 June 2022

Award ceremony of the ENEN Prize.

7. Contact

Ms Shaminder

Tel.: +32 485 86 80 37

Email: administration@enen.eu

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