



12th ENEN PhD Event & Prize 2018
at the
27th International Conference Nuclear Energy
for New Europe (NENE 2018) in Portorož, Slovenia on September 10 - 13

1. Objective

12th ENEN PhD Prize 2018 will be organized in the framework of the 27th International Conference Nuclear Energy for New Europe (10-13 September, <http://www.nss.si/nene2018/>), in Portorož, Slovenia, on 10-13 September 2018 by the European Nuclear Education Network (ENEN) Association, in cooperation with the Joint Research Centre of the European Commission.

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 Tuesday, September 11th, 2018. Award ceremony of the ENEN prize will be held on September 12th, 2018.
Students will be admitted to the NENE 2018 conference for all four days, September 10-13.
All participants are requested to attend the Event and the award ceremony of the ENEN Prize.

Venue: **27th International Conference Nuclear Energy for New Europe** will take place in Portorož, Slovenia and will be hosted by the Nuclear Society of Slovenia.

(Conference website: <http://www.nss.si/nene2018/>)

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. The participants will make a presentation of their research work for 25 minutes followed by 5 minutes questions and discussion.

All presentations will be judged by the Jury members on the submitted paper as well as on the quality of their presentation and on the clarity in the discussion while answering the questions and discussions. Three best presentations will be awarded the ENEN Prize. Please see the “Criteria and Procedure for the ENEN Prize” in Annex I.



The Award Ceremony of the ENEN Prizes will be held during the 27th International Conference Nuclear Energy for New Europe, on Wednesday, September 12th, 2018.

The members of the Jury (to be confirmed):

- Filip Tuomisto (Aalto University, Finland) CHAIR
- Petre Ghitescu (University Politehnica Bucharest, Romania)
- Francisco Javier Elorza (Universidad Politécnica de Madrid, Spain)
- Andreas Pautz (Swiss Federal Institute of Technology Lausanne, Switzerland)
- Iztok Tiselj (Jožef Stefan Institute, Slovenia)
- Piero Ravetto (CIRTEN, Italy)
- Danny Lathouwers (TU Delft, The Netherlands)
- Csilla Pesznyak, (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 the ENEN Members in any nuclear field, or
- those who completed their PhD studies at an ENEN Member after the application deadline of the previous ENEN PhD Event, i.e. 29 June 2017.

The criteria for selection of the participants are:

- Quality of his/her research work,
- Enough achievements at least as same as the 3rd year of PhD student, and
- 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.

All participants are requested to attend the Event and the award ceremony of the ENEN Prize. For the selected PhD students, up to 12 students, ENEN will support travel expenses with a lump sum of 650 EUR.

5. How to apply

1) Send the Application form (See Annex II) detailing the following information:

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



2) by e-mail to:

Tanja Klopčič
Jožef Stefan Institute
Tanja.klopcic@ijs.si

3) Before the Deadline of the Application: **May 31st, 2018**

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

6. Time schedule

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|----------------------|--|
| 31 May 2018 | Deadline for the application (See 5) |
| 4 -7 June 2018 | Jury meeting for selection |
| 11 June 2018 | Inform the selected students of the final program (by e-mail) |
| By 15 June 2018 | Selected students are requested to confirm their participation in the event and the awarded ceremony (by e-mail). The draft program is submitted to the Conference organizer |
| | <u>NOTE: No confirmation before end of 15 June 2018 will be considered as default.</u> |
| 21 June 2018 | Deadline of the submission of abstracts in conference format (http://www.nss.si/nene2018/authors.html), send by email to tanja.klopcic@ijs.si |
| Before 1 August 2018 | Registration of all participants at the conference (Necessary instructions will be given later) |
| 31 August 2018 | Deadline of the submission of full-length papers (http://www.nss.si/nene2018/authors.html), send by email to tanja.klopcic@ijs.si |
| 5 September 2018 | Deadline of the submission of presentation by the participants – send by email to tanja.klopcic@ijs.si |
| 11 September 2018 | 12th ENEN PhD Event All participants are requested to bring a power point presentation by a memory stick to the Event. A group picture will be taken during the Event. |
| 12 September 2018 | Award ceremony of the ENEN Prize. |



7. Contact

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