



Debeli Rtič is a cape in the northern Adriatic Sea on the border between Slovenia and Italy. Part of the cape is protected as a natural monument, which is also home to the only salt meadow on the shores of the Mediterranean sea.

Photographer: Jaka Ivančič

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Dates to Remember

May 15, 2018: Abstract submittal
June 30, 2018: Acceptance of abstracts
July 31, 2018: Reduced registration fee
August 31, 2018: Full length papers
September 30, 2018: Results of peer review
October 30, 2018: Camera ready papers

Contact Information

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NENE2018
September 10-13
PORTOROŽ
SLOVENIA

**27th International Conference
Nuclear Energy for New Europe**

Portorož, September 10 – 13, 2018

www.nss.si/nene2018/

The conference of the Nuclear Society of Slovenia is an international annual meeting of professionals dealing with different aspects of nuclear energy from all around Europe and worldwide. The primary objective of the meeting is to foster international cooperation amongst professionals active in nuclear research and educational institutions, nuclear vendors, utilities and regulatory bodies.

Conference Program

The following **topics** will be discussed during the conference:

- Reactor physics, fuel cycle and research reactors
- Radiation and environmental protection
- Thermal-hydraulics, computational fluid dynamics
- Safety analyses
- Severe accidents
- Probabilistic safety assessment
- Nuclear power plant operation
- Materials in nuclear technology
- Ageing and plant life management
- Advances in nuclear technology
- Emerging nuclear power plant designs
- Nuclear fusion
- Education
- Training
- Public relations
- Waste management, decommissioning
- Regulatory issues and legislation
- Sustainability of nuclear energy
- Other related topics

The **preliminary program** will be announced in **July 2018**.

Call for Papers

Authors are invited to submit abstracts before **May 15, 2018**. Abstracts (not exceeding 3500 characters including spaces) should be submitted through the conference website – www.nss.si/nene2018/. Please **create an account, login** and **submit** the abstract using the **My Abstracts** and **Papers tab**. Authors may also indicate their preference about the type of presentation (oral or poster) and the topic.

The Program Committee will review the abstracts and inform the corresponding authors about the acceptance and the type of presentation before **June 30, 2018**.

A book of abstracts will be distributed at the conference.

Contest of Young Authors

An award will be presented for the best paper prepared by a first author aged **no more than 32 years**. The number of co-authors should be limited to a maximum of two additional authors (advisers). The Young Authors Award Committee will review the eligible papers and select the winner. Candidates are kindly requested to indicate their intent to participate in the contest when submitting the abstract.

Best Poster Award

The best poster will be selected by the Best Poster Award Committee. The posters will be evaluated according to clarity of objectives, results and conclusions, as well as according to aesthetics and attractiveness.

Papers

Full length papers (not exceeding 8 pages) should be submitted through the conference website. Please upload the paper in the **My Abstracts** and **Papers tab**. The deadline for submission of the papers is **August 31, 2018**.

Proceedings

Proceedings containing peer-reviewed papers presented at the conference will be published after the conference and mailed to the participants.

Venue

Portorož, literally “Port of Roses”, is a coastal settlement in the south-western Slovenia, a very popular tourist destination. It belongs to the coastal municipality of Piran, located in the north of Adriatic sea.

The conference will take place in GH Bernardin, the largest convention hotel in Slovenia. Its wonderful location close to the sea provides inspiring working atmosphere.

Hotel Accommodation

Block bookings have been made in **St. Bernardin Resort** hotels in Portorož – www.hoteli-bernardin.si. Detailed information about hotels and bookings will be available on the conference website.

Registration

Online registration is available through the conference website – www.nss.si/nene2018/. Please **create an account, login** and fill the required fields under the **Registration** to Conference tab.

Conference Fee

Payments (not registrations) received before **July 31, 2018**, will be considered as Early Bird.

	Early Bird	Late	On-site
Full	450 EUR	500 EUR	550 EUR
Students	200 EUR	250 EUR	300 EUR

The registration fee (incl. 22% VAT) includes conference materials, welcome reception, lunches, conference dinner and the conference trip.