



SEAKNOT

# ERMSAR 2024

11<sup>th</sup> Conference on  
**SEVERE ACCIDENTS RESEARCH**  
May 13-16, 2024 – Stockholm, Sweden

## CALL FOR PAPERS

The 11<sup>th</sup> ERMSAR Conference (European Review Meeting on Severe Accidents Research) of the SNETP network is organized in the frame of the Technical Area 2 of the NUClear GENeration II and III Association (NUGENIA) in cooperation with the International Atomic Energy Agency (IAEA) and the OECD Nuclear Energy Agency (NEA).

The SEAKNOT European project has taken over the **ERMSAR 2024** organization, **the only nuclear conference worldwide fully focused on Severe Accidents**, as one of the most efficient ways at hand to foster education and deep and efficient exchanges in the area of Severe Accidents.

## CONFERENCE TOPICS

- In-vessel corium and debris coolability
- Ex-vessel corium interactions and coolability
- Containment behavior including H<sub>2</sub> explosion risk
- Source term issues
- Analysis, management, and consequences of Severe Accidents for Gen I/III reactors
- Severe Accidents in innovative reactor concepts
- Other applications (fusion reactors, interim SNF storage, etc.)

Communications on ongoing Severe Accidents projects and their follow-up are welcome.

## KEY DATES

**September 30, 2023**

Abstract submission

**November 1, 2023**

Abstract acceptance notification

**December 30, 2023**

Full paper submission

**January 22, 2024**

Full paper notification

**March 12, 2024**

Full paper final submission

## REGISTRATION FEES

**Delegates/students:**

**495€/400 €** before January 31, 2024

**695€/500 €** after January 31, 2024

VAT included. The registration fee includes refreshments and lunches

## PRESENTATION FORMAT

Oral and poster sessions will be organized during the conference. A maximum 500-word abstract and a full paper will be asked to authors giving an oral presentation. Poster authors will provide an extended abstract (one page). Specific templates will be made available at the website. English is the official language of the conference.

## CONTACT

For general information, abstract, papers:

[sean@safety.sci.kth.se](mailto:sean@safety.sci.kth.se)

[disenl@kth.se](mailto:disenl@kth.se)

[sajidhp@kth.se](mailto:sajidhp@kth.se)

## ORGANIZERS

SEAKNOT, SNETP/NUGENIA/TA2 and NEA/CSNI, IAEA

Local Organizer:

Royal Institute of Technology (KTH).

## VENUE

Nymble, KTH Campus, Stockholm, Sweden

## TECHNICAL PROGRAM COMMITTEE

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Sustainable Nuclear Energy  
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[www.ermsar2024.conf.kth.se](http://www.ermsar2024.conf.kth.se)

