



12<sup>th</sup> CONFERENCE ON  
**SEVERE ACCIDENTS RESEARCH**  
 May 18-22, 2026 - Madrid, Spain  
**ERMSAR 2026**



## CALL FOR PAPERS

The 12th ERMSAR Conference (European Review Meeting in Severe Accidents Research) is locally organized by CIEMAT in the frame of the [SEAKNOT European project](#) and the Technical Area 2 – Severe Accident of the NUClear GENeration II & III Alliance (NUGENIA), one of the three pillars of the Sustainable Nuclear Energy Technological Platform (SNETP).

Starting in 2024, [SEAKNOT](#) has taken over the ERMSAR organization, the unique nuclear conference worldwide fully focused on Severe Accidents, as one of the most efficient ways at hand to foster education and deep an efficient exchanges in the area of Severe Accidents.

## CONFERENCE TOPICS

- In-vessel corium and debris coolability
- Ex-vessel corium interactions and coolability
- Containment behaviour including H2 explosion risk
- Source term issues
- Analysis, management, and consequences of Severe Accidents for Gen I/III reactors
- Severe Accidents in innovative reactor concepts as Gen IV and Small Modular Reactors (SMRs)
- Other applications as fusion reactors, interim SNF storage, Accident Tolerant Fuels (ATFs), etc.

## TECHNICAL COMMITTEE

- |                                     |  |
|-------------------------------------|--|
| • L.E. Herranz (CIEMAT, Spain)      | • D. Jacquemain (NEA, France)          |
| • F. Gabrielli (KIT, Germany)       | • C. Journeau (CEA, France)            |
| • M. Adorni (NEA, France)           | • T. Kärkela (VTT, Finland)            |
| • A. Bentaib (ARSN, France)         | • S. Kelm (FZJ, Germany)               |
| • S. Bechta (KTH, Sweden)           | • I. Kljenak (JSI, Slovenia)           |
| • S. Brumm (JRC, Netherlands)       | • A. Miasoedov (IAEA, Austria)         |
| • L. Carenini (ASNR, France)        | • T. Lind (PSI, Switzerland)           |
| • M. Freitag (BT, Germany)          | • S. Paci (University of Pisa, Italy)  |
| • P. Groudev (INRNE, Bulgaria)      | • P. Piluso (CEA, France)              |
| • S. Gupta (Independent expert)     | • F. Rocchi (ENEA, Italy)              |
| • T. Hollands (GRS, Germany)        | • V.H. Sanchez Espinoza (KIT, Germany) |
| • M. Hupp (Framatome GmbH, Germany) | • W. Tromm (KIT, Germany)              |

## KEY DATES

### Abstract submission

**August 31, 2025**

Abstract acceptance notification

October 5, 2025

Full paper submission

November 30, 2025

Full paper notification

January 25, 2026

Full paper final submission

March 14, 2026

### REGISTRATION FEES (VAT included)

*Delegates/students:*

**550€/375€** before January 31, 2026

**700€/525€** from February 1, 2026

*The registration fee includes refreshments and lunches.*

### PRESENTATION FORMAT

*Oral and poster sessions will be organized during the conference. A maximum 200-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.*

### ORGANIZERS

**SEAKNOT**, SNETP/NUGENIA TA2

**Local Organizer CIEMAT Madrid:**

L.E. Herranz, M. García, J. Fontanet, C. Aguado, T. Lugo

### CONTACT

**ERMSAR2026@ciemat.es**

### VENUE

**Universidad Carlos III de Madrid**

*Puerta de Toledo Campus*

*Ronda de Toledo, 1*

*28005 Madrid, Spain*



Funded by the  
European Union



<https://ermsar2026.com/home>