

Global Symposium on Lead and Lead Alloy Cooled Nuclear Energy Science and Technology 2024 (GLANST 2024)

Organized by the GIF LFR provisional SSC and Supported by OECD/NEA



Join us on September 30 – October 2, 2024 in Brasimone, ENEA, Italy

GIF LFR provisional System Steering Committee (pSSC) would like to invite **master students & doctoral students, industry representatives, university researchers and representatives of other interested organizations** to discuss recent progress and future on Lead-cooled Fast Reactors (LFRs) and Accelerator Driven Subcritical Systems (ADSs).

Technical Topics related to LFR/ADS

Presentations by participants and invited experts from LFR developers:

- 1) Thermal-hydraulics & Safety
- 2) Material & Coolant Chemistry
- 3) Neutronics & Core Design
- 4) Modelling & Simulations
- 5) Experiments & V&V of numerical tools

Call for Abstracts and Deadlines

No registration fee.

Registration Forms and Extended Abstracts to direzione.nuc-ener@enea.it

- Registration and Extended Abstract (2 pages): **by July 30, 2024**
- Review and Notification: **by August 23, 2024**
- Presentation material: **by September 24, 2024**

Venue ([here](#))

ENEA – Brasimone Research Centre

Località Brasimone, 40032 Camugnano (Bologna), Italy

* In-person only, no hybrid format.

Recommendation for Accommodation

A shuttle bus from the Hotels suggested by the GLANST Organizing Committee to the Research Centre will be provided. Accommodation arrangements must be made by participants (accommodation and transport information [here](#)).

GLANST Organizing Committee

Mrs. S. Monari (ENEA), Dr. E. Nava (ENEA), Dr. M. Tarantino (ENEA)

GLANST Scientific Committee

Chaired by Dr. A. Alemberti with all national representatives of GIF LFR pSSC:

Prof. Y. Wu (FDS), Dr. M. Tarantino (ENEA), Prof. T. Obara (Tokyo Tech),

Prof. I. S. Hwang (SNU), Dr. A. Moiseev (NIKIET), Dr. A. Moisseytsev (ANL)



Registration Form ([here](#))

Extended Abstract Template

(soon available on the webpage)

