



GAMIL

NUSYM24

September 09-13



95 participants
13 countries

→ *Thanks to everyone attending
(in person and remotely via Zoom!)*

Sponsors

CEA

CNRS

Caen la Mer

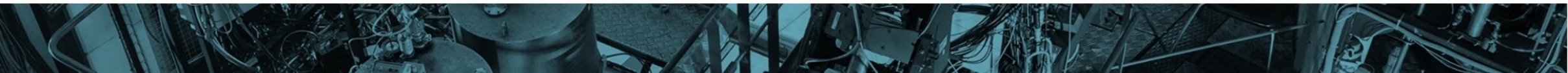
**GSI (transferred remaining budget of
NuSYM23 to NuSYM24) to support students
*[we will do the same for NuSYM2025 if
applicable]***

LPC

COPIGAL

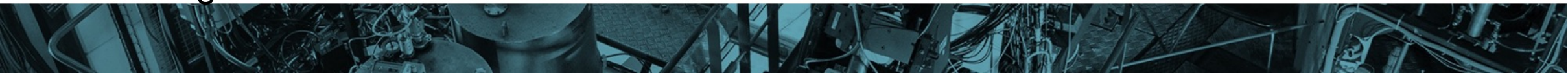
Bilateral agreement GANIL-GSI

GANIL



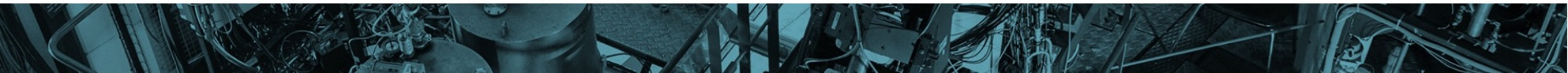
NUSYM24 : Scientific program

- Scientific program divided into different sessions (invited + contributed talks):
 - ❖ Overview
 - ❖ Nuclear structure, short-range correlations, and clustering from direct reactions
 - ❖ Constraints from heavy-ion collisions at intermediate energies
 - ❖ Constraints from heavy-ion collisions at relativistic energies
 - ❖ Investigations at existing and future accelerator facilities and detectors
 - ❖ Transport model simulations of heavy-ion reactions
 - ❖ Theoretical (microscopic) calculations of neutron-rich, dense nuclear matter
 - ❖ Astrophysical multi-messenger observations
 - ❖ Theory of supernovae and neutron stars, neutron star mergers
 - ❖ Combined analysis of nuclear and astrophysics information, Bayesian approach, and machine learning
- + 1 special session: seminar on exoplanets by P. O. Lagage (CEA Paris-Saclay) on Tuesday 16h10
- Poster flash talks on Tuesday afternoon
- **Round table** on Friday afternoon after lunch (*thanks a lot to H. Wolter for his involvement!*)
- Satellite workshop on Friday afternoon and Saturday morning on **TMEP**
- During this week we will know the next location of NuSYM25 !



NUSYM : Social events

- **Cocktail** on Tuesday 10th, at the Guest House during poster session
- **Excursion** on Wednesday 11th
 - Shuttle at 02:30 pm, at the GANIL Guest House
 - Free time in Honfleur
 - Social dinner at 07:00 pm at *Bistro du Port*
(<https://maps.app.goo.gl/HxGzqxBwLDHKMwza7>)
 - Shuttle return: after the conference dinner



Wifi access & speaker instructions

- Please use your **eduroam** account to connect to the GANIL's wireless.
- For speakers: please upload your talk on the indico website one day before your talk.
- If you have any problem, please ask one of the local organisers (*A. Chbihi, C. Ciampi, A. F. Fantina, D. Gruyer*)

