

Programme des sessions

21–25 sept. 2026



Colloque GANIL 2026

Poster session

mar. 22 septembre

19:10

Poster session

Session

19:10 – 19:15 Ab Initio Nuclear Inputs from NCSMC for Precision Atomic Measurements**Orateur**

Hoang Dang Khoa Nguyen

19:10 – 19:15 Revisiting 48Cr: New Shell Model Insights into Nuclear Structure**Orateur**

M. Oscar Le Noan

19:10 – 19:15 Developments towards laser spectroscopy of molecules in a supersonic gas jet at S3-LEB**Orateur**

Afonso SIMOES DOS SANTOS VICENTE

19:10 – 19:15 Probing Beyond the Standard Model with Beta Decay and Electron Capture**Orateur**

M. Victor Dumenil

19:10 – 19:12 Exotic decay channels at S3-LEB: new detection setup for proton radioactivity and more**Orateur**

Silvia Bara

19:10 – 19:15 Calibration of Phoswich detectors for the MORA Experiment**Orateur**

Mme Marah Jbayli

19:15 – 19:20**Probing the Nature of the Charge Radii Kink at N=126: In-source Laser Spectroscopy in the Lead Region****Orateur**

Zixuan Yue

19:15 – 19:20 Development of Control and Data Acquisition Systems for the S3-Low Energy Branch**Orateur**

Skeyy Pineda

19:15 – 19:20 Effect of Constraining the shell gap of ^{40}Ca using Modified RMF approach**Orateur**

Nitin Mahavar

19:20 – 19:25**Probing nuclear structure and astrophysical processes with direct reactions: overview of the INDRA-FAZIA 2025-2026 campaign****Orateur**

Dr Diego Gruyer

19:20 – 19:25

Developments of the S3-LEB ion transport and trapping : simulations and measurements**Orateur**

M. Y. Merrer

19:20 – 19:25

A new intruder state in ^{57}Ni revealed by fast-neutron (n,2n) spectroscopy at NFS**Orateur**

Hemantika SENGAR

19:25 – 19:30

Grain Size Effects on Radiation-Induced Structural Disorder and Local Bonding Evolution in $\text{Ce}_{0.75}\text{Gd}_{0.25}\text{O}_2$ Correlated with First-Principles Insights**Orateur**

VIVEK KUMAR

19:25 – 19:30

Status of the RFQ Cooler-Buncher for the MORA Experiment at DESIR**Orateur**

vincent bosquet

20:00 – 21:00

Dinner

21:00