

Programme des sessions

21–25 sept. 2026



Colloque GANIL 2026

Heavy and Superheavy nuclei

mar. 22 septembre

15:00

Heavy and Superheavy nuclei

Session | Responsable de session: Dieter Ackermann

15:00 – 15:25 **Invited talk****Orateur**

Araceli LOPEZ-MARTENS

15:25 – 15:50 **Invited talk****Orateur**

Yannen Jaganathen

15:50 – 16:10

First results of the SEASON detector commissioning and insights on the octupole collectivity in ^{221}Ac **Orateur**

Mathilde Ragot

16:10 – 16:30

Impact of Nuclear Structure on Fusion–Fission Dynamics in Superheavy Element Synthesis**Orateur**

Yoshihiro Aritomo

16:30 – 16:50 **Studying spontaneous fission in neutron-deficient Md isotopes****Orateur**

Margarida Paulino

16:50

jeu. 24 septembre

11:00

Heavy and Superheavy nuclei

Session | Responsable de session: Araceli LOPEZ-MARTENS

11:00 – 11:25 **Invited talk**

Orateur

Dr Frédéric Nowacki

11:25 – 11:50 **Reaction dynamics in the synthesis of superheavy nuclei**

Orateur

Tomasz Cap

11:50 – 12:10

A compact continuous-wave laser cavity for laser spectroscopy at GISELE/FRIENDS³

Orateur

Valentin MARCHAND

12:10 – 12:30 **MR-ToF measurements of the exotic ⁹⁴Ag**

Orateur

Ville Virtanen

12:30 – 12:50

Laser resonance chromatography at S3: a novel method for superheavy element spectroscopy

Orateur

Tudor Stefan

12:50 – 13:10 **Commissioning results of the S3 Low Energy Branch at GANIL-SPIRAL2**

Orateur

Andres Felipe LOPEZ

13:10