

SIRIUS DAY



01/12/2025

Amphi Poisson

09:20-09:30	Opening
09:30-09:50	Matteo Ferrari , Invited talk Radiophotoluminescent FD-7 glass dosimeters for extreme radiation applications: dose rate and online measurements at the SIRIUS irradiation facility
09:50-10:20	Antonino Alessi , summary 2025
10:20-10:40	Gaël Grissonnanche Impact of disorder on strange metal transport properties
10:40-10:50	Break
10:50-11:10	Farah Inoubli Irradiation of silica thin layers
11:10-11:30	Romain Grasset Spin Dynamics and non-linear effects in Magnetic Topological Insulator
11:30-11:50	Julia Castelo-Pedrotti Structural evolution under electron irradiation of newberyite, a comparative study with brushite
11:50-14:00	Lunch break (Living-Room)
14:00-14:15	Hugo Collard Design of plasmonic nanocomposite membranes for biomolecule detection
14:15 -14:30	Final remarks

