



# ANIMMA 2025

## Thursday, June 12, 2025

### **#02 - Space Sciences and Technology - Room 3 (9:20 AM - 11:00 AM)**

time	[id] title	presenter
9:20 AM	[83] #2-83 Overview of the LUMINA experiment: a fiber optic dosimeter inside the Columbus module of the International Space Station	GIRARD, Sylvain
9:40 AM	[91] #2-91 Optimization of Radioluminescent Fiber Dosimetry for Space Missions	ACID, Selyan
10:00 AM	[197] #2-197 Overview of the GlowRIA radiation monitor: a miniaturized fiber optic dosimeter compatible with Cubesat missions	KERBOUB, Nourdine
10:20 AM	[22] #2-22 Ions and electron discrimination by Pulse Shape Discrimination technique : Application to solar energetic particles fluxes measurement around Mars (M-MATISSE-SP@M instrument)	THOMAS, Vincent
10:40 AM	[162] #2-162 MC2-1K, a novel 250 $\mu\text{m}$ CdTe based imaging spectrometer for space science	LIMOUSIN, Olivier

### **#02 - Space Sciences and Technology - Room 3 (11:20 AM - 12:40 PM)**

time	[id] title	presenter
11:20 AM	[35] #2-35 ANAQIN-X: A prototype low noise ASIC for the readout of highly dense semiconductor X-ray detectors	BOULFANI, Hani
11:40 AM	[76] #2-76 Miniature radiation spectrometer HardPix	FILGAS, Robert
12:00 PM	[207] #2-207 Timepix3 Neutron Detector for the Search of Water on the Lunar Surface	JELINEK, Jindrich
12:20 PM	[279] #2-279 Si-microstrip LGAD detectors for cosmic-ray space-borne instruments	DURANTI, Matteo VAGELLI, Valerio