

CPAN Network on Instrumentation and Detectors (CNID)

Thursday 09 May 2024

Applications WG - Salón de Actos (16:15-16:30)

-Moderadores: Carlos Guerrero; Gabriela Llosa

time	[id] title	presenter
16:15	[60] High efficiency neutron spectrometry for underground physics, space weather and environmental dosimetry	Dr. TARIFEÑO-SALDIVIA, Ariel

Applications WG - Salón de Actos (17:00-19:50)

-Moderadores: Carlos Guerrero; Gabriela Llosa

time	[id] title	presenter
17:00	[15] Transmission detection of protons with thin organic scintillators	SEIMETZ, Michael
17:15	[35] Advances in high-repetition-rate metrology of laser-driven ion beams and electromagnetic pulses at the CLPU	EHRET, Michael
17:30	[37] X-ray optics for Particle, Astroparticle and Nuclear Physics	RUZ, Jaime
17:45	[49] Muon tomography status and applications	MARTINEZ, Pablo
18:00	[34] Development of dosimetry and monitoring applications with CLYC detectors for nuclear technology	PÉREZ DE RADA FIOL, Alberto
18:15	[42] Advanced semiconductor dosimeters for new radiotherapies	FLETA, Celeste
18:30	[52] IRIS Innovative detectors for medical applications	LLOSÁ, Gabriela