

NMDB Meeting 2025: Cosmic Ray studies with Neutron Detectors

Thursday, 20 March 2025

Cosmic Rays and Space Weather effects: Session 3 - Seminar Room (12:00 - 13:10)

time	[id] title	presenter
12:00	[22] Neutron Monitor Data as input to European projects: SWESNET and PECASUS	CROSBY, Norma Bock
12:30	[33] The response of ANeMoS GLE Alert system to the recent Ground Level Enhancements of 2024	GERONTIDOU, Maria
12:50	[29] Comparison of GLE event of 11 May 2024 and Magnetospheric effect 5 November 20-23.	Dr SARGSYAN, Balabek

Cosmic Rays and Space Weather effects: Session 3 - Seminar Room (14:30 - 16:20)

time	[id] title	presenter
14:30	[23] Energy Sensitivity of a Neutron Monitor: A Monte Carlo Study	SAPUNDJIEV, Danislav
15:00	[11] Selection of the Solar-Diurnal Anisotropy of Cosmic Rays by Local and Global Methods	SHLYK, Nataly
15:20	[32] Ground-based observations of temporal variation of cosmic ray spectrum during Forbush decreases	SÁIZ, Alejandro
15:40	[25] Measurement of Cosmic-ray Neutrons with a High Efficiency Spectrometer	TARIFENO-SALDIVIA, Ariel
16:00	[17] Solar Energetic Particle transport during the GLE73 event on 28 October 2021	LAVASA, Eleni