



# NMDB Meeting 2025: Cosmic Ray studies with Neutron Detectors

## Friday, 21 March 2025

### Cosmic Ray Detection Instrumentation: Session 4 - Seminar Room (10:00 - 11:50)

time	[id] title	presenter
10:00	[40] CaLMA's way, from the space to ground	Dr BLANCO ÁVALOS, Juan José
10:30	[27] Neutron Monitors at Jungfraujoch	BAENI, Lukas
10:50	[30] The Forbush decrease observed by the SEVAN particle detector network in the 25th solar activity cycle	Dr KARAPETYAN, Tigran
11:10	[7] miniTRASGO: A Compact RPC Tracker for Global Cosmic Ray and Space Weather Monitoring	Dr BLANCO, Alberto
11:30	[6] ARTEMIS–JEAN LOUIS STEINBERG (ARTEMIS-IV/JLS) MULTICHANNEL SOLAR RADIO SPECTROGRAPH UPGRADING THE INSTRUMENT & A STUDY OF TYPE III BURSTS	SMANIS, FANIS

### Cosmic Ray Detection Instrumentation: Session 4 - Seminar Room (12:10 - 13:10)

time	[id] title	presenter
12:10	[41] Research of cosmic rays at the Lomnický štít observatory	KUBANČÁK, Ján
12:30	[18] On the usability of small-scale scintillation muon telescopes	BELOV, Semyon
12:50	[42] HLEA and THIMON: Enhancing Neutron Monitor Data from the Summit of Haleakalā	BINDI, Veronica