

European Space Weather Week 2025 - cloned July 3

Wednesday, 5 November 2025

CD6 - Radiation for exploration beyond LEO: orals - part 1 (13:30 - 14:45)

-Conveners: Thomas Berger; Aiko Nagamatsu; Giovanni Santin

time	[id] title	presenter
13:30	[214] Development of AI-based SEP Prediction Model for Moon and Beyond	Dr KATO, Yuta
13:45	[226] Physics-based predictions for an electron radial-dependent environment model	PRAT BAUCCELLS, Roger
14:00	[231] Design and Performance of the CHerenkov Atmospheric Observation System (CHAOS) during the BEXUS 35 Balloon Mission	POHLEY, Ava
14:15	[257] Radiation Science as part of ESA's Exploration Envelope Programme	JIGGENS, Piers
14:30	[305] NORM aboard ASBM: Monitoring Ultra-Relativistic Trapped Electrons and Solar Protons from a Three-Apogee Orbit	SANDBERG, Ingmar