

SPACEMON: Space Environment Monitoring Workshop 2020

Wednesday, 2 December 2020

Radiation Instrumentation: RADI-1 - Einstein (09:00 - 11:00)

-Conveners: Simon Clucas; Mika Holmberg

time	[id] title	presenter
09:00	[6] A compact cosmic ray flux monitor module based on CosmicWatch detector for on-board measurements during long duration balloon flight Sunrise III	Dr IGLESIAS, Alfredo
09:20	[8] The 3D Energetic Electron Spectrometer (3DEES)	Dr BENCK, Sylvie
09:40	[28] ICARENG : Improvements to the radiation monitor to expand its capabilities	CARON, Pablo CARRON, Jerome Mr TAPONAT, Bastien Dr RUFFENACH, Marine ECOFFET, Robert
10:00	[21] NORM: Norwegian Radiation Monitor for a long-term mission in highly-elliptical orbit	Dr KOHFELDT, Anja Mr BENOIT, Sebastian
10:20	[38] High Energy Particle Spectrometer for ESA Lagrange Mission	HAJDAS, Wojtek
10:40	[39] RM-RAD Radiation Monitor Development for ESA's D3S Hosted Payload Missions	ZABORI, Balazs

Radiation Instrumentation: RADI-2 - Einstein (11:20 - 12:50)

-Conveners: Simon Clucas; Mika Holmberg

time	[id] title	presenter
11:20	[23] Deep space science with Penetrating particle Analyzer (PAN)	XIE, Pengwei
11:40	[18] The RADIation hard Electron Monitor (RADEM) for the JUICE mission	PINTO, Marco
12:00	[41] Discussion	