



# SpacePart12 - 4th International Conference on Particle and Fundamental Physics in Space

## Wednesday, 7 November 2012

### Applications & Technologies - 500/1-001 - Main Auditorium (14:00 - 16:05)

-Conveners: M. Panasyuk

time	[id] title	presenter
14:00	[40] NASA long duration balloon program	GORHAM, P.
14:25	[41] Subsurface Density Mapping of Earth and Mars with Cosmic Ray Muons	TANAKA, H.
14:50	[42] Cosmic rays, climate and the CERN CLOUD experiment	KIRKBY, J.
15:15	[43] Magnetic Radiation Shielding for Space Exploration	BOLLWEG, K.
15:40	[44] Van Allen Belts instabilities as monitor for Earth seismicity	BATTISTON, R.