

Oral Presentation Abstracts

ARESSA THEME I: A Window into Geospace

Space physics for Koos, Nellie and Sfiso

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What is Space Physics and why is it important? Space Physics is the study of the interaction of the Sun via the solar wind with the Earth. These studies are best carried out at high latitudes, where the Earth's converging dipole magnetic field maps out into large volumes of space. The waves and particles in the space around the Earth have an appreciable impact on the conditions in the magnetosphere, ionosphere and neutral atmosphere. Instruments and observations will be discussed.

D_{ns} - ↑ 1°C ∝ ↑ x2 lighting

Marian = hotspot for solar ppt.