

Session Program

23-26 Apr 2018

**Solar Energetic Particles, Solar Modulation
and Space Radiation: New opportunities in
the AMS Era #3**

Early Tuesday Afternoon

Washington DC
1177 15th Street NW, Washington, District of Columbia, 20005, USA

Monday 23 April

14:00

Early Tuesday Afternoon

Session | **Location:** Washington DC, 1177 15th Street NW, Washington, District of Columbia, 20005, USA

14:00–14:20 **The Role of Extensive Air Showers in the Inner Heliosphere**

Speaker
Dr Hugh Hudson

14:20–14:40

Prediction of Solar Energetic Particle Peak Intensity using CME Speed and Direction in Solar Cycles 23 and 24

Speaker
Dr Ian Richardson

14:40–15:00

The Solar Origin of High-Energy Solar Energetic Particle Events

Speaker
Nariaki Nitta

15:00–15:20

The Third class of Solar Energetic Particles

Speaker
Roksoon Kim

15:20