

Session Program

29 July 2015 to 6 August 2015



ICRC

The Astroparticle Physics Conference

34th International Cosmic Ray Conference

July 30 - August 6, 2015

The Hague, The Netherlands

ICRC2015

Parallel SH 06 Cycle & AMS

World Forum
Churchillplein 10 2517 JW Den Haag The Netherlands

Tuesday 4 August

11:00

Parallel SH 06 Cycle & AMS

Session | **Location:** World Forum, Mississippi, Churchillplein 10 2517 JW Den Haag The Netherlands

11:00-11:15

Ultimate Spectrum of Solar/Stellar Cosmic Rays

Speaker

Alexei Struminsky

11:15-11:30

Unusual structure of sunspot cycle 24

Speaker

Prof. H.S. Ahluwalia

11:30-11:45

AMS-02 Monthly Proton Flux: Solar Modulation Effect and Short Time Scale Phenomena

Speaker

Cristina Consolandi

11:45-12:00

Trajectory reconstruction in the Earth Magnetosphere using TS05 model and evaluation of geomagnetic cutoff in AMS-02 data

Speaker

Davide Grandi

12:00-12:15

Fermi Large Area Telescope observations of high-energy gamma-ray emission from behind-the-limb solar flares

Speaker

Melissa Pesce-Rollins

12:15-12:30

An estimation of the diffusion coefficient of galactic cosmic rays in the heliosphere near the Earth.

Speaker

Dr Akitoshi Oshima

12:30