

Session Program

6-10 Sept 2021



16th European Solar Physics Meeting

Poster Session 4.5

Online

Tuesday 7 September

11:00

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Session | **Location:** Online | **Convener:** Emilia Kilpua

11:00-11:13

Signal processing for the automatic detection of flare events in the Soft-X GOES signal in the period 1986-2020

Speaker

Nicola Plutino

11:13-11:26

Coronal Dimmings associated with Coronal Mass Ejections

Speaker

Galina Chikunova

11:26-11:39

Simulation of thermal sub-THz emission from solar flares

Speaker

Galina Motorina

11:39-11:52

Solar type III radio burst fine structure from Langmuir wave motion through turbulent plasma

Speaker

Hamish Reid

11:52-12:05

Blowout expansion of a coronal mass ejection and subsequent filament eruption

Speaker

Hema Kharayat

12:05-12:18

The Most Energetic GOES/XRS Flares

Speaker

Hugh Hudson

12:18-12:31

Spatial and temporal features in microwave and ultraviolet emission for eruptive and confined events

Speaker

Dr Irina Bakunina

12:31