

Session Program

6-10 Sept 2021



16th European Solar Physics Meeting

Poster Session 3.4

Online

Tuesday 7 September

09:00

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Session | Location: Online | Convener: Elena Khomenko

09:00–09:13

Energy distribution associated to 3D small scale magnetic reconnection in plasma turbulence

Speaker

Jeffersson Andres Agudelo Rueda

09:13–09:26

Deriving large coronal magnetic loop parameters using LOFAR J-burst observations

Speaker

Jinge Zhang

09:26–09:39

Torsional Alfvén pulses in zero-beta flux tubes

Speaker

Mr Joe Scalisi

09:39–09:52

Observing three-dimensional magnetic reconnection in solar flares

Speaker

Juraj Loricik

09:52–10:05

Impact of Hall MHD on the evolution of three-dimensional complex magnetic structures

Speaker

Kamlesh Bora

10:05–10:18

Oscillatory reconnection of a 2D magnetic X-point for systems with different base temperatures.

Speaker

Dr Konstantinos Karamelas

10:18–10:31

Relative field line helicity of active region 11158

Speaker

Kostas Moraitis

10:31