



# SolFER Spring 2021 Meeting

## Wednesday, May 26, 2021

**Poster session: SQ3 and SQ6 (1:00 PM - 1:40 PM)**

time	[id] title	presenter
1:00 PM	[19] The role of whistler-mode waves in electron scattering: Comparison of Parker Solar Probe observations with particle tracing simulations	Prof. CATTELL, Cynthia
1:00 PM	[30] Electron energy spectra during the different phases of magnetotail reconnection	OKA, Mitsuo
1:00 PM	[77] Satellite mission: PhoENiX (Physics of Energetic and Non-thermal plasmas in the X (= magnetic reconnection) region)	Dr NARUKAGE, Noriyuki
1:00 PM	[63] On the origin of sub-THz emission from solar flares	SMIRNOVA, Victoria
1:00 PM	[53] Slow shocks and particle heating in impulsive solar flares	ARNOLD, Harry
1:00 PM	[42] Multi-instrument STIX microflare study	SAQRI, Jonas
1:00 PM	[26] Connecting chromospheric condensation signatures to reconnection driven heating rates in an X1.0 flare	ASHFIELD, William
1:00 PM	[21] Pitch-angle distributions of accelerated particles in 3D current sheets with magnetic islands	ZHARKOVA, Valentina
1:00 PM	[15] Linking 3D and 1D computational models to follow evolution of heated coronal plasma	Dr REID, Jack
1:00 PM	[6] What drives the hot solar corona?	Dr CHITTA, Lakshmi Pradeep
1:00 PM	[70] A Coronal Loop Braided by Realistic Photospheric Motions	BREU, Cosima
1:00 PM	[14] Thermal Analysis of the Plasma Sheet Region	KITTRELL, Deondre
1:00 PM	[31] Mid-IR observations of a C2 flare: Characterizing the flare dynamics at Chromospheric heights	LOPEZ, Fernando Marcelo
1:00 PM	[60] Study of shocks in solar corona in a superimposed radio continuum emission associated with CME	CHELLASAMY EDWIN, Ebenezer
1:00 PM	[76] The Scaling of Electron Heating in Low-beta Reconnection Exhausts with Kinetic Reconnection Simulations	ZHANG, Qile