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ICTP-SCOSTEP-ISWI Workshop on the Predictability of the Solar-Terrestrial Coupling - PRESTO | (smr 3898)

Tuesday 30 May 2023

Poster flash talk 1 - Budinich Lecture Hall (LB) (12:20-14:00)

Chair: Odele CODDINGTON (LASP, Univ. of Colorado Boulder, USA)

time	title	presenter
12:20	Statistical Analysis of Solar Flares properties during solar cycles 21, 22, 23 and 24	LORENZO BIASIOTTI
12:23	Substructures of coronal mass ejections (CMEs) and their solar source region.	GRETA CAPPELLO
12:26	The physics of Coronal Mass Ejections through novel Extreme Ultraviolet Imager observations and modeling	DANIELA BRENDA DORSCH
12:29	Modeling of Proton Mirror and Cyclotron Instabilities in the Solar Wind by Kappa distribution	SADIA ZAHEER
12:32	Using 3DCORE to predict ICME flux rope signatures	UTE AMERSTORFER
12:35	ON THE VARIABILITY OF THE EQUATORIAL IONOSPHERE USING DOPPLER FREQUENCY SHIFT RETRIEVED FROM HF DOPPLER SOUNDER	ADERONKE ADEKEMI AKERELE
12:38	Effect of earthquake on an ionosphere at low, mid and high latitude	AFSHEEN AMEER
12:41	Ground and Space-based observations of the ionosphere during the geomagnetic storm of 02-06 November, 2021 over the low/mid latitudes	SHARON AOL
12:44	Lunch Break	