SHINE Poster List

		Name		Session	Poster Title
Ρ	1	Alexei	Pevtsov	1. When and why does Space weather forecasting fail?	Effect of Uncertainties in Solar Synoptic Magnetic Flux Maps in Modeling of Solar Wind
Ρ	2	Carl	Henney		Forecasting Solar EUV/FUV & F10.7
Ρ	3	Ian	Richardson		What are the \'Correct\' Parameters (Speed, Width, Direction) of Coronal Mass Ejections Associated With ~25 MeV Proton Events?
Ρ	4	Ricardo F.	Gonzalez		Numerical Models of ICMEs interaction
Ρ	5	Rudolf	Komm		Daily Normalized Kinetic Helicity of Subsurface Flows
Ρ	6	Neel	Savani		Predicting the magnetic vectors within coronal mass ejections arriving at Earth
Ρ	7	Charles	Lindsey		Forecasting Applications of Seismic Monitoring of the Sun\'s Far Hemisphere
Ρ	8	Mausumi	Dikpati		How to account for relative contributions of erupted and coalesced spots to a solar cycle?
Ρ	9	Jenna	Zink		Characterization of Near-Sun Coronal Mass Ejection Deflection using Coronagraph Image Sequences
Ρ	10	Lisa	Winter		In-progress Flare Forecasting of the Peak and Fall of X-ray Flares
Ρ	11	Michele	Cash		DSCOVR Algorithm to Improve Forecasting L1 to Earth Delay Time
Ρ	12	Nariaki	Nitta		Necessity to Include Weak Events and to Review Results
Ρ	13	Colin	Joyce		Characterization of the Earth-Moon-Mars Radiation Environment during the LRO Mission using CRaTER and PREDICCS
Ρ	14	Vic	Pizzo		Ensemble CME Forecasting Studies at SWPC
Ρ	15	Tatiana	Hernandez		Study of representative cases of interaction between two consecutive coronal mass ejections in the interplanetary medium

Ρ	16	KD	Leka		Studies on Forecasting Solar Flares
Ρ	17	Heesu	Yang	2. Waves in the Solar Atmosphere and the Solar Wind	Magnetic-Reconnection Generated Shock Waves as a Driver of Solar Surges
Ρ	18	Michael	Hahn		Evidence for Wave Heating of the Quiet Corona
Ρ	19	Chloe	Guennou		Hinode/EIS observations of plume and interplume regions
Ρ	20	Hui	Tian		IRIS observations of sunspot oscillations
Ρ	21	Hui	Tian		PERSISTENT DOPPLER SHIFT OSCILLATIONS OBSERVED WITH HINODE/EIS IN THE SOLAR CORONA: SPECTROSCOPIC SIGNATURES OF ALFVENIC WAVES AND RECURRING UPFLOWS
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Ρ	23	Francesco	Pucci		Evolution of Magnetohydrodynamic Waves in Low Layers of a Coronal Hole
Ρ	24	Tsega	Teklu		An Investigation of the Interplanetary Type II Radio Bursts Observed on 2012 January 19
Ρ	25	Cooper	Downs		Characterizing a Closed Field Coronal Heating Model Inspired by Wave Turbulence
Ρ	26	Wei	Liu		Quasi-periodic Fast-mode Magnetosonic Wave Trains Detected by SDO/AIA and Their Correlation with Quasi-period Flare Pulsations
Ρ	27	Elena	Provornikova		3D MHD modeling of waves excited by hot plasma jets in active regions loops
Р	28	Linghua	Wang	3. The Contribution of Electron Microphysics to the Evolution of the Solar Wind	A Statistical Study of Quiet-time Interplanetary ~20-200 keV Superhalo Electrons
Ρ	29	Lynn	Wilson III		Quantified Energy Dissipation Rates in the Terrestrial Bow Shock
Ρ	30	Stanislav	Boldyrev		Scale invariance of electron distribution and the problem of electron thermal conductivity in the solar wind
Ρ	31	Konstantinos	Horaites		Application of Self-Similar Kinetic Theory to the Solar Wind: Data and Simulations

Ρ	32	Chadi	Salem		Electron Temperature Anisotropies in the Solar Wind: Properties, Regulation and Constraints
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Ρ	35	Daniel	Verscharen		Kinetic Instabilities and Scattering of the Electron Strahl in the Solar Wind
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Ρ	37	Manish	Mithaiwala		Linear and Non-linear Wave-particle Landau Resonance as the Dominant Process for Solar Wind Plasma Turbulence
Ρ	38	Anjor	Kanekar	4. Turbulence in the Solar Wind and Solar Corona	Fluctuation-dissipation relations for a plasma kinetic Langevin equation
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