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International Space Weather Initiative Workshop | (smr 3292)

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Session 5A: Solar Physics - ex-SISSA Main Auditorium (09:30-13:30)

- Conveners: Dr. Webb, David

time	title	presenter
09:30	Small-scale motions in solar filaments as the precursors of eruptions	SEKI DAIKICHI
09:50	Intercycle and Intracycle Variation of Halo CME Rate Obtained from SOHO/LASCO Observations	FITHANEGEST KASSA DAGNEW
10:10	Declining solar polar fields, the terrestrial magnetosphere and the forthcoming solar cycle	JANARDHAN PADMANABHAN
10:30	Coffee break	
11:00	Recent developments in solar energetic particle research	PERTTI MÄKELÄ
11:20	Machine learning analysis of SDO/HMI full disk images: property ranking and flare prediction	MICHELE PIANA
11:40	A potential mission for solar-corona observation using Earth as occulter	BINGXIAN LUO
12:00	Lunch	