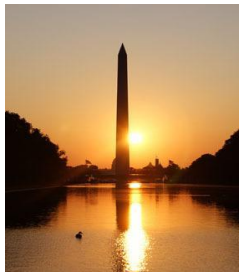
SunDC - Solar Physics in the Washington Area



Theme: What IRIS is telling us about flare plasma
Location: Goddard, Building 21, Room 183
Date: day, 11 May 2016

Agenda

Start	End	Time	Item	Speaker
10:00 AM	10:10 AM	0:10	Introduction	Young/Dennis
10:10 AM	10:40 AM	0:30	Is chromospheric evaporation understood or even important?	Gordon Holman
10:40 AM	11:10 AM	0:30	What IRIS is telling us about chromospheric evaporation	Peter Young
11:10 AM	11:30 AM	0:20	Coffee Break	
11:30 AM	12:00 PM	0:30	Solar Flare Studies in the New Era of Radio Imaging Spectroscopy	Bin Chen (NJIT)
12:00 PM	12:30 PM	0:30	Spectroscopic observations of an evolving flare ribbon substructure suggesting origin in current sheet waves	Sean Brannon (MSU)
12:30 PM	1:30 PM	1:00	Lunch	
1:30 PM	2:00 PM	0:30	Probing the structure of the solar chromosphere with the ultraviolet transitions of molecular hydrogen	Sarah Jaeggli
2:00 PM	2:30 PM	0:30	Transition Region and Chromospheric Signatures of Impulsive Heating Events: Observations with IRIS, RHESSI, EIS, XRT, and AIA	Harry Warren
2:30 PM	3:00 PM	0:30	Quasi-Periodic Fluctuations and Chromospheric Evaporation in a Solar Flare Ribbon Observed by EIS and IRIS	Jeff Brosius
3:00 PM	3:10 PM	0:10	Tea Break	
3:10 PM	4:00 PM	0:50	Comparison of observations with modeling results	Peter Young Joel Allred Sean Brennon Harry Warren
4:00 PM			Adjourn	
	Total	**6:00**		