

SunDC - Solar Physics in the Washington Area

Theme: Connecting the corona to the solar wind
Location: Goddard, Building 21, Room 183
Date: Thursday, 23 May 2019



Agenda

Start	End	Time	Item	Speaker
9:45 AM	10:10 AM	0:25	Tea/Coffee	
10:10 AM	10:15 AM	0:05	Introduction	Peter Young (GSFC)
10:15 AM	10:45 AM	0:30	What is the slow solar wind, and where does it come from?	Nicki Viall (GSFC)
10:45 AM	11:15 AM	0:30	Seeing the sources of the solar wind with EIS: abundance and velocity measurements	Peter Young (GSFC)
11:15 AM	11:45 AM	0:30	Creating Solar Wind Structures from Reconnection in the Corona	Aleida Higginson (APL)
11:45 AM	12:15 PM	0:30	Identifying coronal structures in the solar wind with image processing techniques	Angelos Vourlidas (APL)
12:15 PM	1:15 PM	1:00	Lunch	
1:15 PM	1:45 PM	0:30	Mapping solar wind properties back to the corona	Kuen Ko (NRL)
1:45 PM	2:15 PM	0:30	Data products and applications of the WSA/ADAPT codes	Nick Arge (GSFC)
2:15 PM	2:45 PM	0:30	How small-scale structures evolve from the corona into the solar wind	Slava Merkin (APL)
2:45 PM	3:05 PM	0:20	Tea/Coffee	
3:05 PM	4:00 PM	0:55	Discussion	
4:00 PM			Adjourn	
	Total	6:15		