

AMDG Agenda – Science Team Meeting 35 (Pearl River, NY)

Tuesday, October 27th

1:00 – 1:20	Analysis of magnetometer heater cycle signals and offsets from orbit: Results and implications for science analyses	Anderson
1:20 – 1:40	The dayside distribution of sodium	Cassidy
1:40 – 2:00	Exospheric Mg: A new look at seasonal trends	Merkel
2:00 – 2:20	Micrometeoroid impact vaporization as the source of Mercury’s calcium exosphere	Burger
2:20 – 3:00	Ground-based observations of weak species, new results on the Encke meteor shower, and how exospheric Ca gets so hot	Killen
3:00 – 3:15	Break	
3:15 – 5:55	Book chapter discussion	
3:15 – 3:55	Korth chapter	
3:55 – 4:35	Slavin chapter	
4:35 – 5:15	McClintock chapter	
5:15 – 5:55	Killen chapter	

Wednesday, October 28th

9:00 – 9:20	MESSENGER observation on reconnection and structure of Mercury’s magnetotail lobes and plasma sheet	Poh
9:20 – 9:40	New insights into energetic electrons	Baker
9:40 – 10:00	New results in inner heliosphere science	Zurbuchen
10:00 – 10:45	Potential “products” for a MESSENGER NCE	All

AMDG Plenary Talks

Two science talks will be selected for presentation to the larger audience.