

# **MMS SCIENCE WORKING TEAM MEETING AGENDA**

2-6 Nov. 2015, Southwest Research Institute, San Antonio TX

## **Mon, 2 Nov. PM, B.263 Presentation Room**

**Part 0:** Science Working Group Meeting

**Chairs:** J L Burch / T E Moore

(Executive Session: limited to SWG membership)

14:00 Begin

17:00 Adjourn

## **MMS SCIENCE WORKING TEAM MEETING AGENDA**

2-6 Nov. 2015, Southwest Research Institute, San Antonio TX

### **Tuesday, 3 Nov AM, B.263 Presentation Room**

**Part 1:** Operations Plenary 1

**Chair:** TBD

08:30 Woodard: Mission Operations Status and Issues

09:30 Smith: Payload Operations Status and Issues

10:30 Coffee Break

10:30 Larsen: SDC Operations Status and Issues

11:30 Fuselier: Orbit/ROI Update and Planning

12:00 Group Photo Opportunity

12:30 Lunch, B.263 Lobby

### **Tuesday, 3 Nov PM, Rooms TBA**

**Part 2:** Science Team Data Analysis Workshop

**Chair:** Leads

13:30 Event 1 (notional)

14:00 Event 2

14:30 Event 3

15:00 Coffee Break

15:30 Event 4

16:00 Event 5

16:30 Event 6

17:00 Adjourn

## **MMS SCIENCE WORKING TEAM MEETING AGENDA**

2-6 Nov. 2015, Southwest Research Institute, San Antonio TX

**Wednesday, 4 Nov AM, B.263 Presentation Room**

**Part 3: Operations Plenary 2 / Science Presentations**

**Chair: TBD**

08:30 Status & Issues: Fields/B, Fields/E, ASPOC

09:00 Status & Issues: FPI, HPCA, EPD

09:30 TBD: Science Topic

10:00 Coffee Break

10:30 Eriksson: Burst Observations of Exhausts in K-H Oscillations

11:00 Chen: Candidate electron diffusion regions

11:20 Wang: Candidate ion diffusion regions

10:40 Hasegawa: MMS-Geotail conjunction event on 2015-10-02

12:00 Wrap up discussion – references, questions

12:00 Lunch, B.263 lobby

**Wednesday, 4 Nov PM, Rooms TBA**

**Part 3: Science Team Data Analysis Workshop**

**Chair: Leads**

13:30 Event 1 (notional)

14:00 Event 2

14:30 Event 3

15:00 Coffee Break

15:30 Event 4

16:00 Event 5

16:30 Event 6

17:00 Adjourn

19:00 Group Celebration Dinner: Speaker: Jim Burch  
SwRI Cafeteria

## **MMS SCIENCE WORKING TEAM MEETING AGENDA**

2-6 Nov. 2015, Southwest Research Institute, San Antonio TX

### **Thursday, 5 Nov. AM, B.263 Presentation Room**

**Part 5:** Science

**Chair:** TBD

08:30 Strangeway/Eastman: Formation spacing: curlometry

09:00 Fuselier: Phase 1A science priorities / ROI placement

09:30 Ergun/Phan: SITL selection considerations/FOM Guidelines

10:00 Coffee Break

10:20 Ergun: Parallel electric fields

10:50 Nakamura: Field-aligned current during storm time-substorm

11:20 Wilder: Vz flow reversal event (flux rope or X-line crossing?)

11:40 Goldman: Electron distributions, parallel bipolar electric fields and whistlers: observations & simulations

12:00 Wrap up discussion – references, questions

12:30 Lunch B.263 Lobby

### **Thursday, 5 Nov. PM, Rms. TBA**

**Part 6:** Science Team Data Analysis Workshop

**Chair:** Leads

13:30 Event 1 (notional)

14:00 Event 2

14:30 Event 3

15:00 Coffee Break

15:30 Event 4

16:00 Event 5

16:30 Event 6

17:00 Adjourn

**MMS SCIENCE WORKING TEAM MEETING AGENDA**  
2-6 Nov. 2015, Southwest Research Institute, San Antonio TX

**ASSOCIATED SPLINTER MEETINGS WEEK OF 2 Nov.:**

**Monday, 2 Nov. AM, B.263 1<sup>st</sup> floor Conference Rm.**  
**EPD Team Meeting**  
08:30 – TBD

**Monday, 2 Nov. AM, B.263 2<sup>nd</sup> floor Conference Rm.**  
**Fields/Torbert Team Meeting**  
08:30 – TBD

**Monday, 2 Nov. AM, B.263 Juno 2<sup>nd</sup> floor Conference Rm.**  
**Mag/Russell Team Meeting**  
08:30 – TBD

**Monday, 2 Nov. AM, B.178 2<sup>nd</sup> floor Conference Rm.**  
**HPCA Team Meeting**  
08:30 – TBD

=====

**Friday, 6 Nov. AM, B.263/ 1<sup>st</sup> floor Conference Rm.**  
**FPI Team Meeting**  
08:30 – TBD

**Friday, 6 Nov. AM, B.263/ 2<sup>nd</sup> floor Conference Rm.**  
**Fields/Russell Team Meeting**  
08:30 – TBD

**Friday, 6 Nov. AM, B.263/ Juno 2<sup>nd</sup> floor Conference Rm.**  
**Fields/Torbert Team Meeting**  
08:30 – TBD

**Friday, 6 Nov. AM, B.178/ 2<sup>nd</sup> floor Conference Rm.**  
**HPCA Team Meeting**  
08:30 – TBD