

MMS SCIENCE WORKING TEAM MEETING AGENDA

13-17 Jun. 2016, Blåsenhus, Uppsala University, Uppsala Sweden

Monday, 13 Jun. AM Instrument Team Splinters

Fields Team Meeting, Rm. 11:028
08:30 – 17:00

MAG Team Meeting, Rm. 11:129
08:30 – 17:00

EPD Team Meeting, Rm. 11:130
08:30 – 17:00

FPI Team Meeting, Rm. 13:028
08:30 – 17:00

HPCA Team Meeting, Rm. 13:027
08:30 – 17:00

ASPOC meets with other teams as appropriate

18:00 – 20:00 Reception

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Tuesday, 14 Jun AM: Rm. 10:K102 (Eva Netzelius hall)

Part 1: Operations Plenary 1

Chair: T E Moore

08:30 Moore: Welcome and Meeting Goals

08:45 Kessel: HQ Perspective

09:00 Jim Burch: Project Update

09:30 Woodard: Mission Operations Status and Issues

10:00 Williams: Extended Mission Orbit Plans

10:30 Coffee Break

11:00 Smith: Payload Operations Status and Issues

11:30 Larsen: SDC Operations Status and Issues

12:30 Group Photo Opportunity
Lunch, Loc. TBD

Tuesday, 14 Jun PM

Part 2: Splinters

13:00 5 minute talks TBD

15:00 Break

15:30 Splinters:

Rm. 12:004: Topic 5: FTEs & flux ropes, 1 block, Lead: Jonathan Eastwood, Imperial College

Rm. 13:028: Topic 8: Cross-calibration, 2 blocks, Lead: Yuri Khotyaintsev, IRF-Uppsala

17:00 Adjourn

MMS SCIENCE WORKING TEAM MEETING AGENDA

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Wednesday, 15 Jun AM, 10:K102 (Eva Netzelius hall)

Part 3: Science Presentations

Chair: G Le

08:00 Logistics update

Giles: FPI Status and Overview

Gershman: Kinetic-scale waves in a reconnection exhaust

Avanov: Magnetopause crossings under northward IMF

Kacem: Structure and dynamics of FTEs observed by MMS

10:00 Coffee Break

Vernisse: Topologies induced by reconnection in KH

Lavraud: Electron scattering and bouncing near the EDR

Turner: Dipolarization Fronts and related tail-side studies

Cohen: Energetic particle interactions at the magnetopause

12:00 Lunch

Wednesday, 15 Jun PM, Rooms TBA

Part 3: Splinters

13:00 Splinters

Rm. 12:004: Topic 1: EDR, 2 blocks, Lead: Jim Burch (TBC)

Rm. 13:028: Topic 4: Cold plasma & reconnection, 1 block, Lead: Sergio Toledo-Redondo, ESA/ESAC

Rm. 13:029: Topic 6: Tail, BBFs & DFs, 1 block, Lead: Rumi Nakamura, IFW Graz (TBC)

15:00 Break

15:30 Posters Rm. TBD

17:00 Adjourn

19:00 Group Celebration Dinner: Speaker: TBD

Thursday, 16 Jun AM, Rm. 10:K102 (Eva Netzelius hall)

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Part 5: Science Presentations

Chair: M Adrian

08:00 Logistics update

Chen – Diffusion region in asymmetric reconnection

Drake - 3D PIC simulations of the MMS MO event

Hesse - MMS measurements and model results with guide field

10:00 Coffee Break

Denton - Magnetopause reconstruction

Hesse - TM results not covered by others

12:00 Lunch

Thursday, 16 Jun. PM, Rms. TBD

Part 6: Science Team Data Analysis Workshop

13:00 Splinters:

Rm. 12:004: Topic 1: EDR, 2 blocks, Lead: Jim Burch (TBC)

Rm. 13:028: Topic 3: Reconnection & Magnetosheath, 1 block, Lead: Alexandros Chasapis, U. of Delaware

Rm. 13:029: Topic 7: Shock, 1 block, Lead: Steve Schwartz, LASP/Imperial College

15:00 Break

15:30 Splinters:

Rm. 12:004: Topic 2: Reconnection & Kelvin Helmholtz, 1 block, Lead: Stefan Eriksson, LASP

Rm. 13:028: Topic 8: Cross-calibration, 2 blocks, Lead: Yuri Khotyaintsev, IRF-Uppsala

17:00 Adjourn

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Friday, 17 June AM, Rm. 13:029 (TBC)

Part 0: Science Working Group Meeting

Chairs: J L Burch / T E Moore

(Executive Session: limited to SWG membership)

08:30 Begin SWG Meeting

12:00 Adjourn SWG Meeting

Friday, 17 Jun. PM

Instrument Team Splinters

MAG Team Meeting, Rm. 13:028

08:30 – 17:00

Others?