

MMS SCIENCE WORKING TEAM MEETING AGENDA

18-21 May 2015, Lab. for Atmospheric & Space Physics, CU Boulder

Mon, 18 May pm, TBD

Part 0: Science Working Group Meeting (Executive Session)

Chair: J L Burch / T E Moore

13:00 Candidate Topics:

Presentation/Paper Proposals

Book Chapters

GRL Papers

AGU Papers

PoP Opportunity

Fall Meeting Session discussion

Unsolved Problems Magnetospheric Phys., Scarborough UK

Chapman Conference in AK

IPELS in Aug. Scotland

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18-21 May 2015, *Lab. for Atmospheric & Space Physics, CU Boulder*

Tuesday, 19 May am, TBD

Part 1: Operations Team Splinters

Chair: N/A

08:30 Team Splinter Meetings:
N100: Fields/FGM, SCM
N248: Plasmas/FPI with ASPOC
W205: Fields/ADP, SDP, EDI
W218: Plasmas/HPCA-EPD
W141: Contingency

12:00 Group Photo Opportunity

12:30 Lunch

Tuesday, 19 May pm, Rm. W120

Part 2: Operations Plenary

Chair: M. Adrian

13:30 Operations Status:

Tooley: Mission

Black: CIDP, Payload

14:00 Fuselier: HPCA,

14:30 Mauk: EPD,

Pollock: FPI

Nakamura: ASPOC,

Torbert: Fields/E

Russell: Fields/B

Pankratz: SOC/SDC

15:30 Fuselier: Nominal Ops Discussion and Planning

16:30 Giles: Quick Look data

18:00 Adjourn

MMS SCIENCE WORKING TEAM MEETING AGENDA

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Wednesday, 20 May am

Part 3: Operations Team Splinters

Chair: Leads

08:30 Team Splinter Meetings:
N100: Fields/Mag
N248: Plasmas/FPI
W205: Fields/ADP-SDP with ASPOC
W218: Plasmas/HPCA-EPD
W141: Contingency

12:00 Lunch

Wednesday, 20 May pm, TBD

Part 3: Operations Plenary 2

Chair: G. Le

13:30 Operations Status:
Tooley: Mission
Black: CIDP, Payload
14:00 Fuselier: HPCA,
14:30 Mauk: EPD,
Pollock: FPI
Nakamura: ASPOC,
Torbert: Fields/E
Russell: Fields/B
Pankratz: SOC/SDC

15:30 Fuselier: Nominal Ops Discussion and Planning

16:30 Giles: Scientist In The Loop School Preview

19:00 Group Dinner: Wedgewood Banquet Center in the Boulder Foothills (38470 Boulder Canyon Drive, Boulder, CO 80302)

MMS SCIENCE WORKING TEAM MEETING AGENDA

18-21 May 2015, *Lab. for Atmospheric & Space Physics, CU Boulder*

Thursday, 21 May am, TBD

Part 5: Operations Team Splinters

Chair: Leads

08:30 Team Splinter Meetings
N100: Fields/Mag
N248: Plasmas/FPI
W205: Fields/ADP-SDP
W218: Plasmas/HPCA-EPD with ASPOC
W141: Contingency

12:00 Lunch

Thursday, 21 May pm, W120

Part 6: SITL School

Chair: Leads

13:00 Introductions - status of system
13:30 Each team: Quality of TDNs, SITL data, as available
14:30 Description of TDN tables, use of the tables

15:00 Half hour break

15:30 Discussion Phase 1A science priorities / ROI
16:30 Selection considerations/FOM Guidelines
17:00 Wrap up — references, questions,
17:30 Adjourn

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ASSOCIATED MEETINGS WEEK OF 18 May:

Wednesday, 20 May pm, Rm. TBD

Small Group SITL School Part 1:

POC: Ergun, Giles, Wilder, Phan, Oka, Larsen

1:00 Introductions — Org structure — roles/responsibilities — SITL commissioning schedule – reports — how assignments are made

1:30 Hands on — EVA --> access / basic functioning of EVA, using MMS/THEMIS data, as available

2:30 Hands on — EVA --> Selection considerations/FOM Guidelines looking at MMS/THEMIS, as available

3:00 Half hour break -- - troubleshooting

3:30 Hands on — EVA --> Selection considerations/FOM Guidelines continued, including backstructure

4:00 Burst buffer management — Error limits / overrides in EVA

4:30 DSN schedule expectations — Data volumes/rates -- SITL data plans/availability --- SITL response

5:00 Wrap up — references, questions,

5:30 END