

PREFIRE Science Team Meeting

October 9-10, 2019

1225 W. Dayton St, Madison, WI

Wednesday October 9, 2019

WebEx: <http://jpl.webex.com>

Meeting Number: 907 990 406

Phone: (510) 210-8882

8:30am Welcome, Introductions, and Status Reports

- 8:30am Refreshments
- 9:00am Welcome, Logistics, Expectations (L'Ecuyer)
- 9:10am Comments from HQ (Maring; remote)
- 9:20am Mission Overview (L'Ecuyer)
- 9:30am Mission Status/Schedule (White)
- 9:45am Instrument Status (Drouin/Padmanabhan)
- 10:00am Algorithm Status (Merrelli)
- 10:15am Set-up breakout sessions (L'Ecuyer; all)

10:30am Coffee Break (Roof)

- 11:00am Algorithms (CAVE) and Modeling & Science Applications (Rm. 1209)

12:00pm Lunch (Room 305)

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1:00pm Algorithms

- 1:00pm Level-1 (Drouin)
- 1:30pm Radiative Transfer and Particle Scattering (Huang on behalf of Yang)
- 2:00pm Level-2 Cloud Mask (Kahn)
- 2:25pm Level-2 Clear-Sky /water vapor (Merrelli)
- 2:50pm Level-2 Clouds (Kahn/Peterson)

3:15pm Break

- 3:30pm Surface Emissivity (Borbas)
- 4:00pm Level-2 Clear Sky /surface emissivity (Huang)
- 4:30pm Auxiliary Products: Cryosphere (Liu/Key)
- 5:00pm Climate Modeling (Kay)

6:00pm Team Dinner – Lombardino's (2500 University Ave)

Thursday October 10, 2019

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Meeting Number: 903 407 971

Phone: (510) 210-8882

8:30am Modeling and Science Applications

8:30am Refreshments

9:00am Auxiliary Products: SNOs and reanalyses (Kahn)

9:15am Level 3 Products (L'Ecuyer)

9:30am Modeling and Science Overview (L'Ecuyer)

9:45am Ice Sheet Modeling (Schlegel)

10:15am Coffee Break

10:30am Validation and Field Projects

10:30am Greenland (Lenaerts)

11:00am Antarctica (AMRC Group)

11:30pm ARM (Feldman)

12:00pm PREFIRE Science Schedule (Drouin)

12:15pm Wrap-Up, BAMS paper, and Plans for Community Workshop (L'Ecuyer)

Adjourn