Meeting at a Glance

PREFIRE AMOR/SATM/DART

DAY 1 • MON, OCT 19 — Status & Algorithms

08:00 – 08:55
Registration & Welcome
NASA ESSP/ESRRP status briefings

08:55 – 11:30
Annual Mission Operational Review
Spacecraft, L1 data, processing & coffee

Lunch Break 11:30 – 13:00

13:00 – 15:00
L2 Algorithm Updates
2B-MSK, AUX-MET, 2B-ATM, SFC & CLD

15:20 – 17:00
Radiative Effects & NASA HQ
Intersection masks, program interfaces

17:00 • Icebreaker Reception
Informal team gathering & networking

DAY 2 • TUE, OCT 20 — Science & Validation

08:30 – 10:20
Partner Mission Overviews
FORUM, PREFIRE, Libera, EarthCare, TICFIRE

10:40 – 11:40
Surface Science & Emissivity
ML retrievals, CAMEL database, far-IR library

Lunch Break 11:40 – 13:00

13:00 – 15:00
Water & Radiation Science
Water vapor, Arctic land, cloud phase & MSK

15:20 – 17:00
Validation & Field Campaigns
Ground truth, AERI/SHIRE, S-HIS, ICECAPS

17:00 • Adjourn Day 2
Open evening in Madison

DAY 3 • WED, OCT 21 — Modeling & Workshop

08:45 – 10:20
Modeling & Applications
Earth Action, sea ice, ice sheets, convection

10:40 – 12:00
All-Hands Discussion & Wrap-Up
Facilitated floor discussion & SATM close

Lunch Break 12:00 – 13:30

13:30 – 16:00
Hands-On Data Workshop
L1B, SFC/FLX, AUX-MET, MSK, ATM, DAAC, GEMB

16:00 – 16:30
Support Needs & Adjourn
New product brainstorm & final wrap-up

16:30 • Workshop Concludes
End of 2026 PREFIRE Team Meeting