

NASA Decadal Survey Planetary Boundary Layer Incubation Community Technical Meeting

September 15-16, 2025

College Park Marriott Hotel & Conference Center, Hyattsville, Maryland

Monday, September 15

- 0830 Coffee and Registration
- 0900 ESTO Welcome (Mike Seabloom)
- 0915 HQ Remarks on Decadal Survey Future + Time for Questions
- 0945 DSI PBL Programmatic Remarks (Will McCarty + Amber Emory)
- 1000 DSI-24 PBL Science Project Introductions
 - 1000 Yanqui Zhu
 - 1010 David Loveless (for Tim Wagner)
 - 1020 Shannon Brown
 - 1030 Antonia Gambacorta + AURORA
 - 1040 Joao Teixeira
 - 1050 Xu Liu
 - 1100 Eric Wang
- 1110 Break
- 1125 Status Update on IR Sounder Study (Chris Wilson + Derek Posselt)
- 1145 PBL Data System Tiger Team Introduction (Alexey Shikolomanov + Qing Yue)
- 1200 Lunch
- 1330 PBL Satellite Needs Working Group (Heidar Thrastarson, Chi Ao, Joao Teixeira)
- 1345 PBL White Paper Introductions
 - 1345 Joao Teixeira
 - 1405 Courtney Schumacher
 - 1425 Shawn Serbin
- 1445 Breakout Groups Session #1 to Refine White Papers
- 1545 Break

1605	Breakout Groups Session #2 to Refine White Papers
1705	End Breakouts and Reconvene in General Vessey 1
1710	Wrap Up Discussion for Day 1

Tuesday, September 16

0830	Coffee and Registration
0900	Report Outs from Breakout Groups
0900	Joao Teixeira
0925	Courtney Schumacher
0950	Shawn Serbin
1015	Discussion on Overlap/Remaining Gaps
1030	Break
1045	Suborbital Plans – How to Build to a Future PBL Mission
1045	Amin Nehrir
1100	Elizabeth J. Thompson
1115	Josh Cossuth
1130	Jim Crawford
1145	PBL ES2A (Emily Berndt)
1200	Lunch
1330	PBL Mission Architecture Discussion (or “What gaps do we still have to fill?”)
1530	Break
1600	Closing Remarks on the PBL Path Forward (Will McCarty + Amber Emory)
1630	Adjourn