



Special Session*: Aircraft-based Observations

*In conjunction with the AMS ARAM Committee
17 July 2018
NTSB Board Room

- For the first time ever, the AMS Aviation, Range and Aerospace Meteorology (ARAM) Committee has come together with the NBAA Weather Committee to facilitate an FPAW session
- Titled “Aircraft Based Observations”, the session will explore programmatic, scientific and regulatory aspects of aircraft-based sensing and reporting of atmospheric conditions
- The session will conclude with a lively and open discussion moderated by ARAM Vice-Chair Matt Fronzak on whether ABO should be made mandatory

Special Session

Aircraft-based Observations



Speaker	Time	Focus	Title	Affiliation
Steve Darr	1315-1318	What's now	Introduction	FPAW
Bryce Ford	1318-1342	What's now	ABOP Global Status: "What's Now"	HMEI for WMO ET-ABO
Michael McPartland	1342-1406	What's new	Opportunities to Leverage Aircraft-Derived Atmospheric Observation Data	MITLL
Steve Darr	1406-1430	What's next	ADS-Wx / Mode S Wx Development Status	FAA Wake Turbulence Research Office
Break	1430-1454			
Alicia Fernandes	1454-1518	What's next	Taking Trajectory Based Operations to the Next Level: Management by Trajectory.	Mosaic ATM
Tammy Flowe	1518-1542	What's next	Update on FAA Turbulence Work	FAA
Matt Fronzak	1542-1630	What's needed	ABO Contribution- Voluntary or Mandatory? ABO Access- Limited or Open?	Mitre CASSD