



Agenda: FPAW 2017 Summer Meeting

NTSB Conference Center

<u>July 12</u>

1:00 Kickoff (Bruce Carmichael - NCAR, John Kosak - NBAA, Heidi Williams – NBAA, Don Eick - NTSB)

1:15 – 2:45 Weather User Panel to include ATC, Airlines, General Aviation, HEMS, and UAS: Panel Discussion of Needs and Shortfalls Followed by Audience Discussion and Q&A (Tammy Farrar – FAA, NATCA Representative, Steve Jangelis – ALPA, Rune Duke – AOPA, Heidi Williams – NBAA, Tom Judge – USHST, Joe Burns - Sensurion)

2:45 - 3:00 Break

3:00 - 4:30 Ceiling and Visibility Forecast/Nowcast Improvements CONUS and Alaska, to Include Use of Models, Satellites, and Cameras (Jenny Colavito – FAA, Bill Smith – NASA, Daniela Kratchounova – FAA, Mike Matthews – Lincoln Labs, Judy Ghirardelli – NWS, Clinton Wallace - NWS)

<u>July 13</u>

8:15 – 9:45 In Lieu of the Surface Observation Including EWINS Authority, RTMA, Web Cams, and Remote Observation Systems (Tom Fahey – Delta Air Lines, Kevin Stone -NWS, Gordon Rother - FAA, Danny Sims – FAA, Chris Schwartz – Delta Air Lines, Heidi Williams – NBAA, Air Force Representative)

9:45 – 10:00 Break

10:00 – 11:30 CONUS Area Forecast (FA) Transition (Kevin Johnston - FAA, Kevin Stone – NWS, Anthony Brent – FAA, William Claybrook – Leidos, Anthony Moniz – Leidos, Rune Duke – AOPA, John Kosak – NBAA, Clinton Wallace - NWS). This session will provide background on the on-going efforts to retire the CONUS FAs and to have users of the FA exploit finer resolution graphical and digital products. A Panel made up of Flight Service Specialists, Pilots and NWS Meteorologists will discuss what this change means for them.

11:30 - 12:30 Lunch

12:30 – 1:00 Observations on the State of Aviation and Weather in China (Paul Fiduccia)

1:00 – 2:30 NextGen Weather Program (CSS/Wx and NextGen Weather Processor) as Examples of Multi-agency Collaboration: What we still need to do to improve our multiagency processes? (Ernie Dash – AvMet, William Brown – FAA, Brandon Smith – NWS, Kevin Johnston – FAA, Danny Sims – FAA, Judson Stailey – OFCM, Matt Fronzak – Mitre)

2:30 – 2:45 Break

2:45 – 4:45 Major Infrastructure Needs to Improve Aviation Weather: The Administration Is Planning to Request a Major Infrastructure Improvement Program from Congress. (Tom Fahy – Capitol Meteorologics, Mary McMillan – Inmarsat Aviation Safety, Elizabeth Wilson – Panasonic Avionics. Matt Fronzak, MITRE) This session is to try to get a sense from the aviation weather community of their infrastructure needs.