Agenda: FPAW 2016 Summer Meeting NTSB Conference Center

August 2

1:00 Kickoff (Bruce Carmichael - NCAR, John Kosak - NBAA, Ed Bolen - NBAA, Don Eick - NTSB)

1:15 – 1:30 NextGen Weather System Implementation (Alfred Moosakhanian - FAA)

1:30-5:00pm Special Session on Weather Related NAS Delays in the Context of Overall NAS Performance Metrics

1:30-2:30 Sub-Session I: Weather-related NAS Delays in the Last Decade

(Le Jiang – IMSG, Frank Brody – NWS, Randy Bass – FAA, John Kosak – NBAA)

- Brief review on weather related NAS delays in the context of NAS performance metrics for the last decade (Le Jiang)
- NWS National Aviation Meteorologist Insights on Weather Impacts to the NAS (Frank Brody)
- What drivers might influence weather related NAS delay statistics? (Randy Bass)
- What works, what does not impact felt from user industry (John Kosak)
- Q&A

2:30-2:45 Break

2:45-3:45 Sub-Session II - Assessing Weather Impacts and Operational Performance: Closer-look at Challenges and Broader-look at the Landscape and Opportunities (Mike Robinson – AvMet, John Gulding - FAA)

- What makes all of this so difficult, especially when weather is involved (Mike Robinson)
- Assessing FAA System Performance (John Gulding)
- **O&A**

3:45-4:00 Break

4:00-5:00 Sub-Session III: What Metrics are Important for FPAW?

(**Bryce Ford** – Spectrasensors, joined by all panelists)

- How can we hope to improve if we don't know what or how to measure? (Bryce Ford)
- What metrics can we use in FPAW (Panelists discussion and Q&A)

August 3

8:00 – 10:00 Progress in Weather Safety and Use of Weather Information (Rune Duke - AOPA, Don Eick - NTSB, John Kosak - NBAA, Gordon Rother - FAA)

10:00 - 10:15 Break

10:15 – 12:00 Weather Events that Impact Air Traffic Operations – (Kevin Johnston - FAA, James Enders – FAA)

12:00 - 1:00 Lunch

1:00 – 2:00 Surface Conditions Assessment in the Absence of Observations (Steve Abelman - FAA, Mark Phaneuf – ALPA, Jose Garcia-Rivera – IMSG, Gordon Rother – FAA, Steve Jangelis – ALPA, Tom Judge – Eastern Maine Healthcare, Steve Levine – NOAA, Mike Bettwy - NWS)

2:00 – 3:00 Getting Non-sanctioned Data into the System (T. K. Gwin – Colorado Department of Aviation, Ashish Solanki – Maryland Office of Regional Aviation Assistance, Faycel Farza – NAV CANADA)

3:00 - 3:15 Break

3:15 – 3:30 Introduction to RTCA Report and MASPS on Met Data Link (Stephan Darr - Dynamic Aerospace)

3:30 – 5:00 Wind Information in the Cockpit and on the Ground (Gary Pokodner - FAA, Jeff Woods – NATCA, Colleen Reiche – AvMet, Tom Reynolds – MIT/LL, Louis Bailey – Boeing, Eldridge Frazier – FAA, Kevin Johnston – FAA)