

FPAW Fall Agenda

Las Vegas Convention Center, Room N101/102

November 18

1:00 Kickoff (Bruce Carmichael, John Kosak, Bob Lamond, Steve Brown)

1:15 – 2:45 Space Weather Impacts on Aviation and Commercial Space Operations Part One (Kent Tobiska - SET, Michael Wiltberger - NCAR, Brad Gersey - PVAMU)

2:45 – 3:00 Break

3:00 – 4:45 Space Weather Impacts on Aviation and Commercial Space Operations Part Two (Kent Tobiska - SET, Don Rice – USU, Pat Doherty - BC, Bill Murtagh SWPC)

November 19

8:00 – 9:00 NWS/FAA Current Weather Operations (Kevin Stone - NWS, Kevin Johnston – FAA, Mike Bettwy – NWS, Frank Brody – NWS, Gordy Rother, FAA)

9:00 – 10:00 Runway Friction Measurement and Reporting (Josh Paurus – Minneapolis Airport, Pascal Joly – Airbus, Joe Vickers – AST, Paul Bridge – Vaisala, Mike Byham – American Airlines)

10:15 – 11:15 Terminal Area Icing Weather Information for NextGen (TAIWIN) (Tom Bond - FAA, Stephanie DiVito – FAA, Steve Green – FAA(contractor), Scott Landolt - NCAR)

11:15 – 12:15 Aircraft-derived Meteorological Information: Part 2- Operational Use (Steve Darr – Dynamic Aerospace, Bruce Landsberg - AOPA, Rich Mamrosh – NOAA, Kory Gempler – FedEx, Gary Pokodner - FAA)

12:45 – 1:45 High Ice Water Content Engine Icing (Tom Fahey - Delta, Bob Culver – Delta, Erick Hall – Boeing, Tom Bond - FAA)

1:45 – 2:45 FAA Common Support Services - Weather and NextGen Weather Processor (Alfred Moosakhanian – FAA, Alan Fraser – Raytheon, Tom Doyle – Raytheon, Bob Carson – Harris)

3:00 – 4:00 Emerging Aviation Weather Research (Haig Iskenderian – Lincoln Labs, Steve Abelman - FAA, Kevin Kronfeld – Rockwell Collins, Nick Demetriades – Vaisala, Kent Tobiska - SET)

4:00 – 5:00 Impact of Weather on the Operation of UAS (Tom Fahy – Capitol Meteorologies, Joe Burns – Sensorion, Matt de Ris – Panasonic Avionics, Nick Powell - Raytheon, Jamey Jacobs – Oklahoma State University)