

Fall 2024 FPAW Organizational Update and Mini Planning Meeting



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Submit a topic: <https://fpaw.aero/form/submit-a-topic>

BACKUP

Fall 2024 FPAW Meeting Trivia

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Q: How many total registrants were there?

A: **226!**

Q: How many In-Person registrants were there?

A: **81!**

Q: Who was the first person to register for the meeting via the online registration form?

A: **FPAW Co-Chair Matthias Steiner/NCAR**

Q: Who was the last person to register themselves for the meeting via the online registration form?

A: **Heather Heitzman/Delta Air Lines**

Q: Who was the last In-Person registrant?

A: **Afzal Khan/Crown Consulting Inc.**

Q: Which session lead/panelist/presenter is located furthest from the WJHTC (GC distance)?

A: **Christine Taylor/MITRE, coming to us from 7,405 miles away in Kenya!**

Q: What were the most common surnames (family names) among the 22n registrants?

A: **Johnson (5), Smith (3), Bell (2), Brown (2), Rogers (2), Shah (2), Taylor (2), Wilson (2) and... wait for it...Maciejewski (2)**

Q: Which of the people with common surnames are related?

A: **Steve and Courtney Maciejewski, of course!**

Q: What were the most common first (given) names, including variants, among registrants?

A: **Jack/John/Jon/Jonathan (12), Mike/Michael (7), Steve/Steven/Stephen (7), Jim/James (6), Dan/Daniel (5), Kevin (5), Mark (5), Matt/Matthew (5), Bill/William (4), Dave/David (4)**

Q: Which registrant had the longest (first name/nickname + surname) name?

A: **Sricharan Ayyalasomayajula (25 characters!)**

Q: Which registrant(s) had the shortest (first name/nickname + surname) name?

A: **Sri Ayya, Ken Bath, John Cho, Don Eick, Ryan Low, Tom Ryan, Pat Shah (7 characters)**

ORGANIZATIONAL UPDATE

FPAW FAQs

What is the Friends and Partners in Aviation Weather (FPAW)?

FPAW is a 25-year-old all-volunteer aviation weather organization comprised of members from one or more of four related constituencies:

- Users of Aviation Weather
- Producers of Aviation Weather
- Aviation Weather REDs and Academicians
- Regulators of Aviation Weather

How many FPAW members are there?

A1: Pre-FPAW Website: > 1,000 individual emails (only 30-40% valid?) on the 20-year-old FPAW mailing list

A2: Currently: ~575 “members” (individuals registered on the FPAW Website)

What is the FPAW mission?

Increase understanding of the impact of weather on current and emerging aviation operations, identify, discuss and provide support to problem areas that need further development of accurate and timely weather guidance, and facilitate the integration of weather into the operational decision-making process

FPAW Steering Committee – FAQs and Update

When was the FPAW SC formed?

The FPAW SC became a reality on October 1, 2022

What is the makeup of the FPAW SC?

The FPAW SC is comprised of 13 elected members and the FPAW Co-Chairs

- Four (4) elected members from the Users community
- Four (4) elected members from the RED/Academia community
- Three (3) elected members from the Producers community
- Two (2) elected members from the Regulators community
- Two (2) FPAW Co-Chairs

Do the elected members have term limits?

No, there are no term limits for the elected members; they can run for re-election when their three-year terms end

What FPAW SC changes took place effective October 1, 2024?

Re-elected incumbents: Ian Johnson (FAA) (RED/Academia), Nathan Polderman (UAL) (Users) and Marilyn Pearson (CAE) (Regulators)

Newly elected members: Michael Splitt (Florida Institute of Technology) (RED/Academia) and Jeff Weinrich (IMSG) (Providers)

2024-2025 FPAW Steering Committee

| Name | Affiliation | Constituency | Term |
|-------------------|----------------------------|----------------|--------------|
| Rex Alexander | Five Alpha LLC | Users | 10/22 – 9/25 |
| Eric Avila | NATCA | Users | 10/23 – 9/26 |
| Matt Johnson | Metro Aviation | Users | 10/23 – 9/26 |
| Nathan Polderman | United Airlines | Users | 10/24 – 9/27 |
| Elizabeth Wilson | Synoptic Data | Providers | 10/22 – 9/25 |
| Jennifer Stroozas | NWS AWC | Providers | 10/23 – 9/26 |
| Jeff Weinrich | IMSG | Providers | 10/24 – 9/27 |
| Joel Siegel | FAA | RED / Academia | 10/22 – 9/25 |
| Rick Curtis | Collins Aerospace | RED / Academia | 10/23 – 9/26 |
| Ian Johnson | FAA | RED / Academia | 10/24 – 9/27 |
| Michael Splitt | FL Institute of Technology | RED / Academia | 10/24 – 9/27 |
| John Steventon | FAA | Regulators | 10/22 – 9/25 |
| Marilyn Pearson | CAE | Regulators | 10/24 – 9/27 |
| Matt Fronzak | MITRE | FPAW Co-Chair | N/A |
| Matthias Steiner | NCAR | FPAW Co-Chair | N/A |

Current Activities - FPAW Steering Committee

Position Paper Status

- FPAW Position Paper 24-01, "ADS-B Wx" (Steve Darr, Elizabeth Wilson, Rick Curtis)
 - Approved and published earlier this year
 - Individual letters are in the process of being finalized and sent to targeted organizations
- Pilot Weather Certification / Training (Joel Siegel, Marilyn Pearson, Ian Johnson)
 - Position paper is taking shape; hope to complete and publish in the next 3-6 months

FPAW Process to Endorse and Publish White / Position Papers

- Approval of the ADS-B Wx position paper was an organic process, and not without its speed bumps
 - FPAW SC needs to establish and follow a codified approval process that (1) enables sufficient discussion to reach unanimity if possible while (2) allowing position papers to be published without unanimous FPAW SC approval
- A tab was set up on the FPAW web site (<https://fpaw.aero/position-papers>) to store and display position papers
- An email address (positionpaperfeedback@fpaw.org) was set up to gather position paper feedback

Input to FPAW Meeting Planning

- FPAW SC has been actively engaged in both identifying and arranging future FPAW Meeting locations, and in developing the agendas for each meeting

MINI—PLANNING MEETING

Spring 2025 and Fall 2025 Meetings

Spring 2025 FPAW Meeting

Location and Meeting Dates

- Embry-Riddle Aeronautical University (ERAU), Daytona Beach, FL
- TUE-THU, April 1-3, 2025

Potential Conflicts, April/May 2025

- College Spring Break – February 22 to April 12 (90% in March)
- Cherry Blossom Festival – March 20 to April 13 (DC area)
- Sun n' Fun – April 1-6
- Tax Day – April 15
- Easter – April 20
- ATCA Tech Symposium in Atlantic City, NJ – April 23-24
- Mother's Day – May 11
- AUVSI XPONENTIAL – May 19-22
- EBACE – May 20-22 Memorial Day – May 26

Sketch for Spring 2025 FPAW Meeting Themes

Day 1

- Long: TBD
- Short: FAA Wx COI Update

Day 2

- Long: TBD
- Short: Minor Topic

Day 3

- Long: TBD
- Short: FPAW Org Update/Mini-Planning Meeting

Possible Long Session Topics

- Themes related to the mission of our host (ERAU) and Spring 2024 outcomes, i.e., pilot weather training methods, content and policy, pilot weather proficiency
- PIREPs

Possible Short Session Topics

- Quantitative Volcanic Ash product
- Space Weather

Fall 2025 FPAW Meeting

Possible Meeting Locations

Possible Meeting Dates – October/November 2025

Potential Conflicts

- Weather Company Aviation User Conference – *likely either week of September 29 or October 6*
- Columbus/Indigenous Peoples' Day – October 13
- NBAA-BACE/LAS – October 14-16
- Halloween – October 31
- Election Day – *November 4*
- ATCA Global/Washington, DC – November 7-9
- Veterans Day – November 11
- Thanksgiving – November 27

Sketch for Fall Meeting Themes

Day 1

- Major Topic #1
- FAA Wx COI Update

Day 2

- Major Topic #2
- Minor Topic

Day 3

- Major Topic #3.
- Minor Topic

Sundry

- FPAW Organizational Updates/Mini-Planning Meeting

BACKUP

Organizational Update

Possible Future Activities - FPAW Steering Committee

- **Evolution of the METAR**
- **Utility of Flight Rules (VFR, MVFR, IFR, LIFR)**

BACKUP

Mini-Planning Meeting