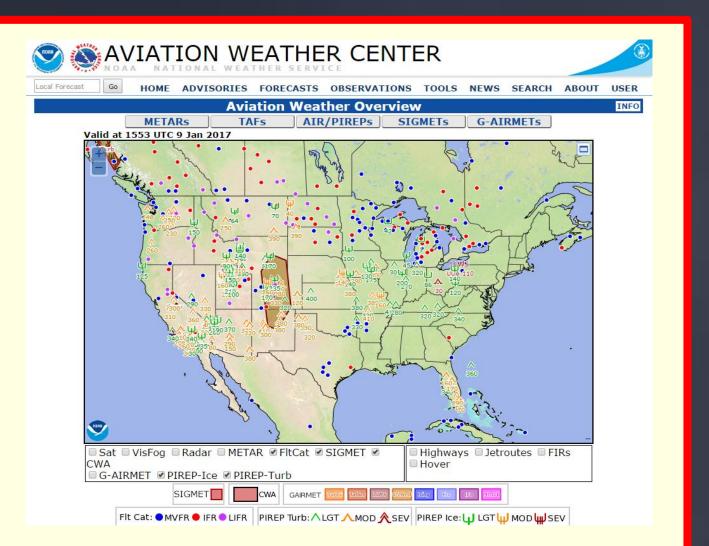
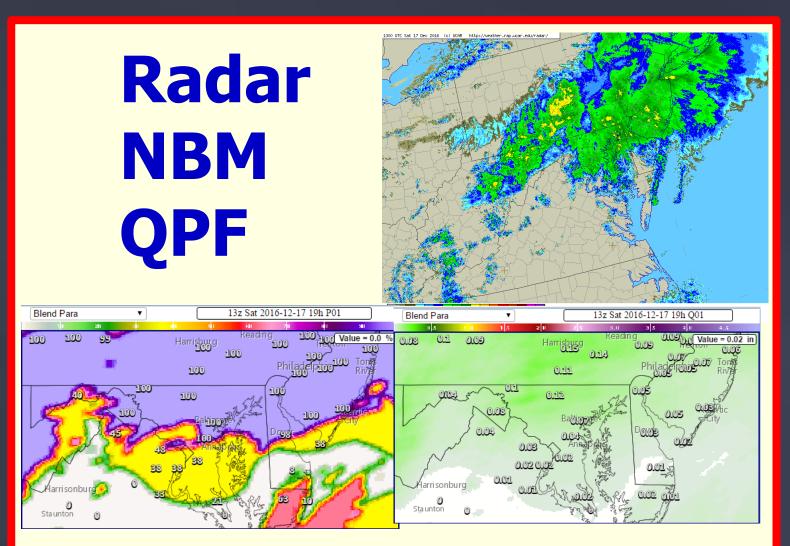


NOAA NATIONAL WEATHER SERVICE HEADQUARTERS PARTNERING WITH THE INTERNATIONAL AVIATION COMMUNITY

Cecilia Miner, Mike Graf, and Cammye Sims, NOAA/NWS

WMO Commission for Aeronautical Meteorology Expert Team on Information and Services for Aviation





Blend of obs,

models

Graphic

- Color coded
- High glance value



SWIM backbone, common data formats

KIAD 161731Z 1618/1724 18005KT P6SM OVC080

FM170500 17009KT P6SM OVC070

FM170900 17007KT 5SM FZRA OVC030 FM171200 20008KT 4SM FZRA BR OVC015

FM171500 21006KT 3SM FZRA BR OVD015 WS020/22040KT

FM171800 21010KT P6SM OVC060

Cryptic Text

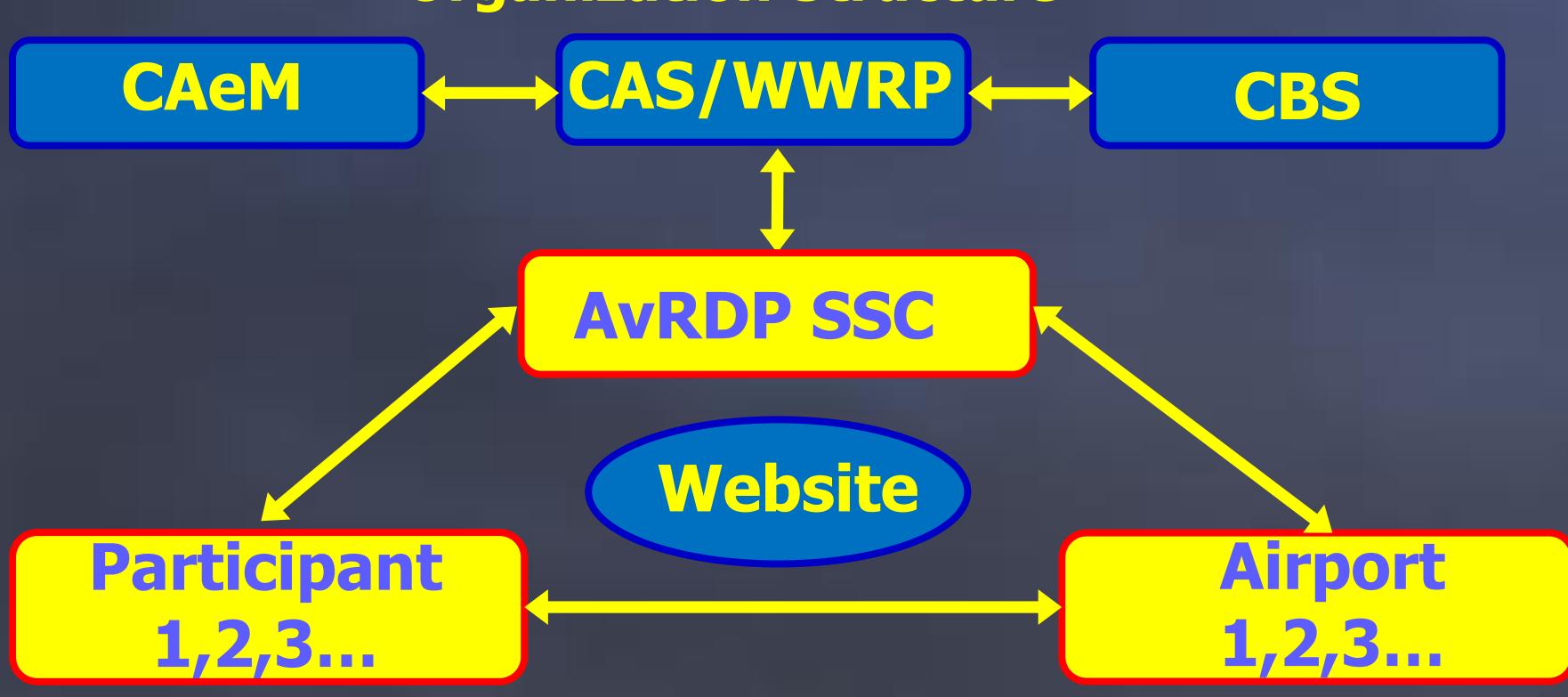
Corresponding Author: Cecilia Miner, NOAA/National Weather Service/Analyze, Forecast, and Support Office/Aviation and Space Weather Services (AFS24), 1325 East-West Highway, Silver Spring, MD, 20910

Email: <u>Cecilia.Miner@noaa.gov</u>

AMS Aviation, Range and Aerospace
Meteorology Conference, January 2017,
Seattle, Washington

Aviation Research Demonstration Project (AvRDP)

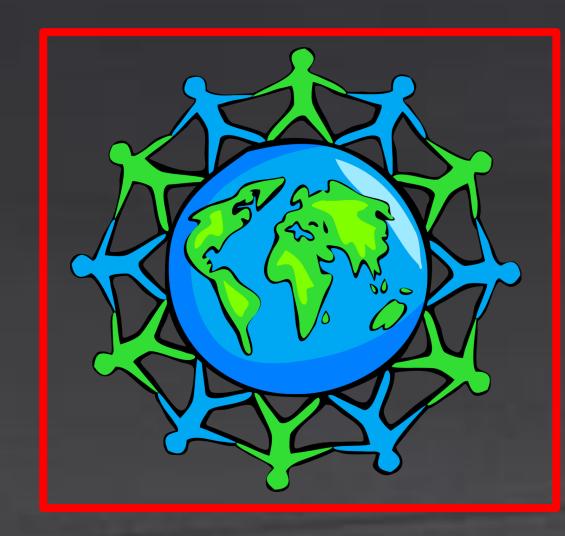
Joint program between WMO Commission for Atmospheric Sciences and Commission for Aerospace Meteorology) Organization Structure



WMO Commission for Aeronautical Meteorology Expert Team on Communication, Coordination, and Partnership



Maintain
Effective
Communication



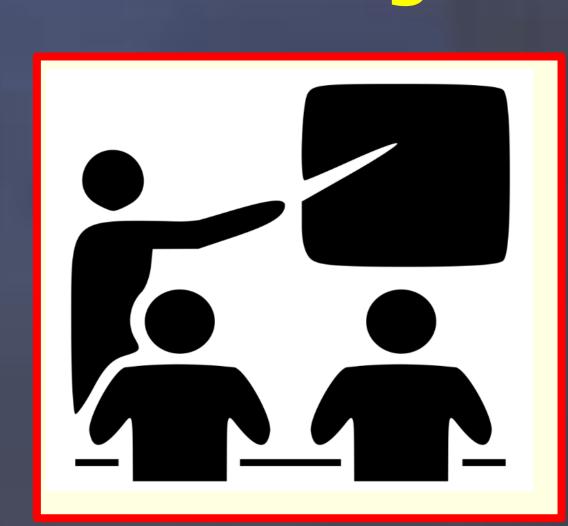
Coordinate
Among Regions



Promote WMO
Gender and
Equality Policies

WMO Regional Association IV Task Chair (North America, Central America, Portions of South America [shared with RA III])

Training



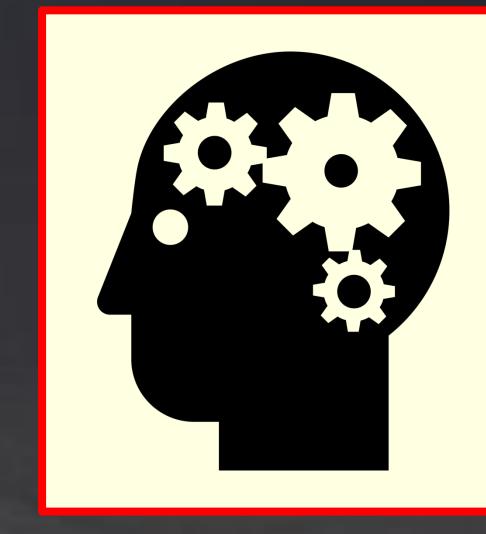
SIGMET Guidance







Volcanic Ash Tools



Competencies