

National Weather Service Partners Meeting

Open Space Format Results

Albany, NY
August 15, 2019



Instructions

Objective: Participants to choose their own topics of conversation and the time frames for the discussions.

Rule: The law of two feet: “If at any point you find you are neither contributing to nor gaining from the conversation, you should move to a new conversation”

Principles of open space:

- Whoever comes are the right people
- Whenever it starts is the right time
- Whatever happens is the only thing that could have happened
- When it's over, it's over

Instructions:

1. Hosts volunteer topics for conversations pulling from AMS Summer Meeting, past Partners Meetings or anything else relevant for this interaction among weather enterprise Partners. You must write your name along with your idea. If you post an idea, you are the host and not the convener.
2. Rooms breaks up to topic they want to engage on with host and other Partners. Some suggestions for getting the conversation started:
 - Why is this topic important?
 - Is there an issue or problem to be solved?
 - How can we work together on this topic? What does that look like?
 - What does this mean to the weather enterprise? For NWS?
 - What can we capture to make progress on going forward? Next steps?
3. Participants are reminded to move on to another topic for second round of discussions
4. Report out key discussion points, actions or next steps to the rest of the room
 - a. Participants use post-it notes, flip charts to record key points, actions or next steps for each topic.

Topic	Host
A: Impact-Based Decision Support Services (IDSS)	Erica Grow
B: Corporate awareness of weather services	Chris Martin
C: Dissemination issues and standards, including NWR and polygons	Valerie Sanders
D: Meeting challenges of maintaining and developing Enterprise workforce and STEM and University curriculum needs	Eirik Cooper
E: Fire weather risks and technologies	Pam Emch
F: Industry engagement for Research to Operations (R2O)	Nick Powell
G: Advancing Unified Forecast System and R2O and Operations to Research (O2R)	Dana Carlis
H: Community engagement and local understanding	Bill Hooke
I: Legacy products and services	Kevin Cooley

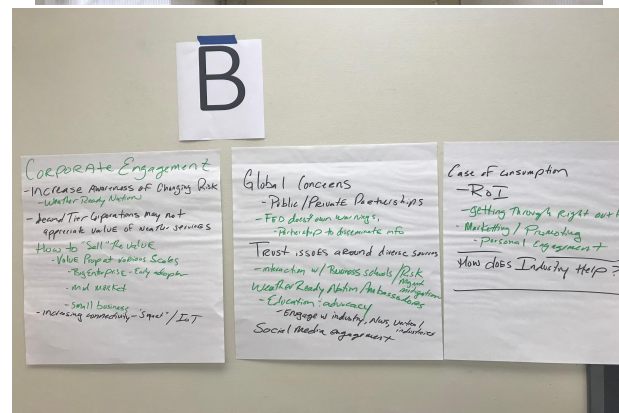
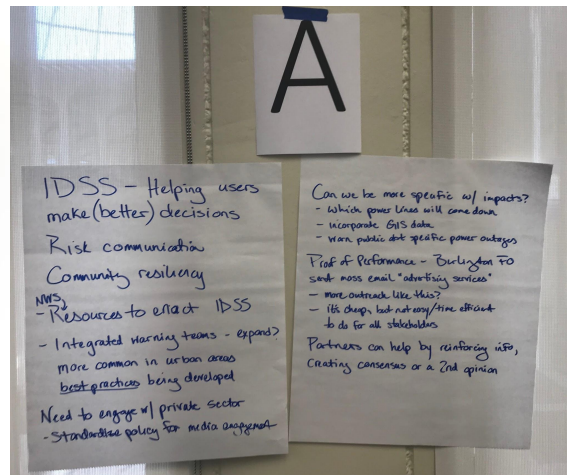
Outcome or Next Steps

A: Impact-Based Decision Support Services (IDSS)

- There is a continued need for consistency and development of best practices

B: Corporate awareness of weather services

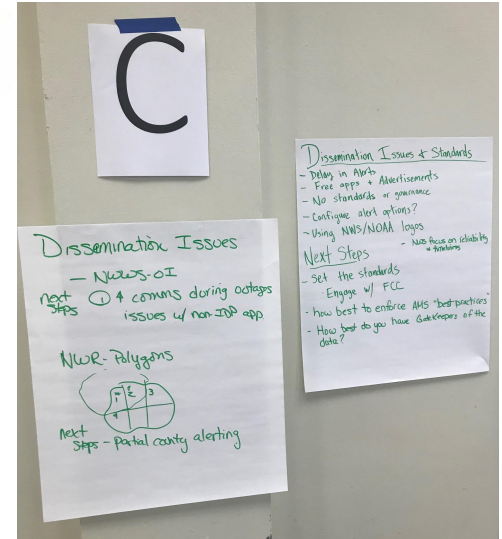
- Integration and outreach in business verticals and more corporate executive engagement is needed.



Outcome or Next Steps

C: Dissemination issues and standards, including NWR and polygons:

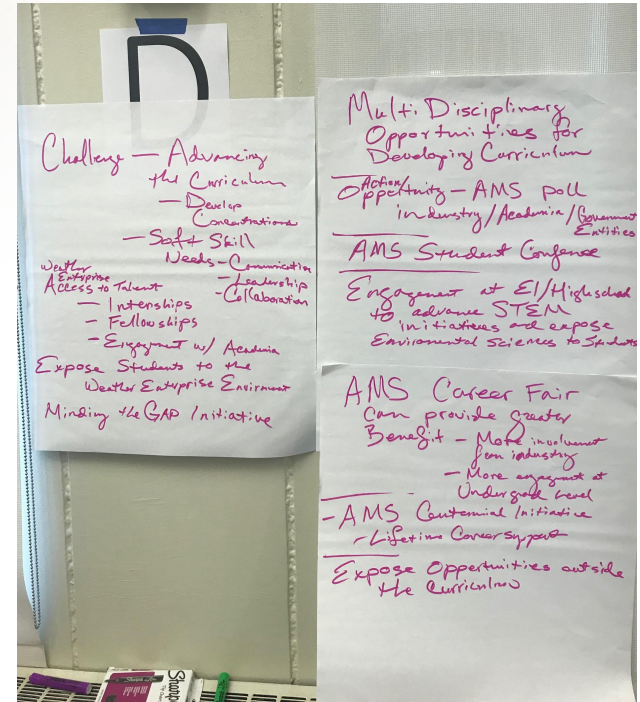
- NWS should continue to improve communications on non-IDP applications and keep partners apprised of the planned FY20 partial county polygon warning testing.
- A more focused workshop was proposed to further the discussion and develop concrete next steps on warning standards.



Outcome or Next Steps

D: Meeting challenges of maintaining and developing Enterprise workforce and STEM and University curriculum needs

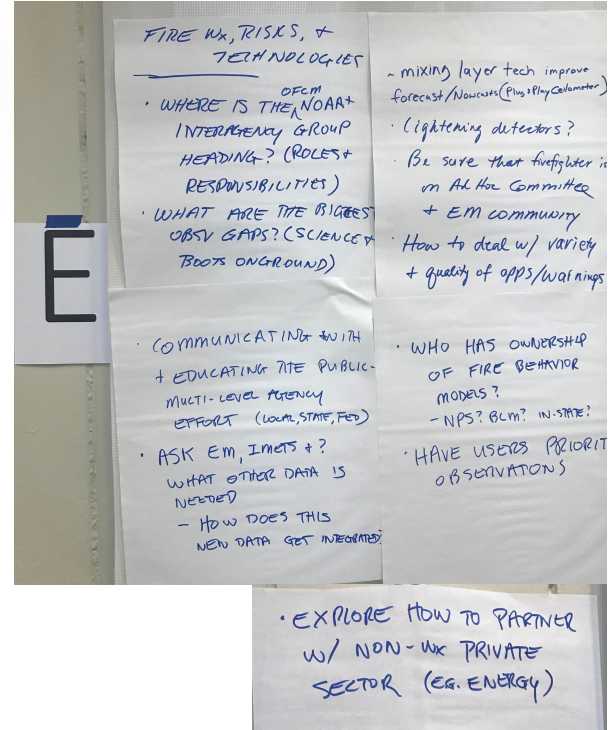
- Increasing engagement at elementary and high school level is needed.
- Increased skills in communications, leadership and collaboration is desired.
- The weather enterprise workforce should be developed throughout their entire careers.



Outcome or Next Steps

E: Fire weather risks and technologies

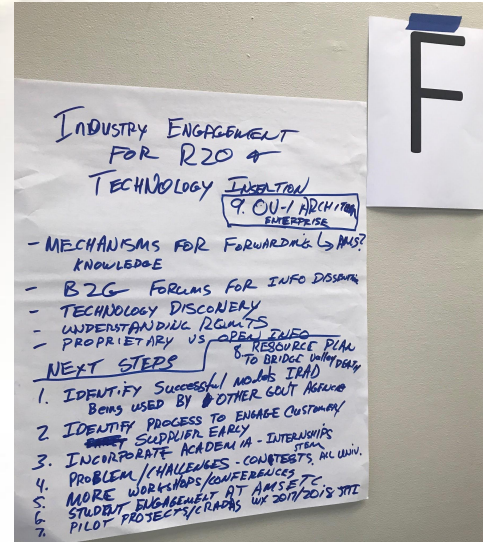
- Ad Hoc committee is being formed under the AMS Commission on the Weather, Water and Climate Enterprise (CWWCE) and they will engage with the Office of the Federal Coordination for Meteorology (OFCM) on a fire weather initiative as well as consider developing recommendations for improving public communication on fire weather.



Outcome or Next Steps

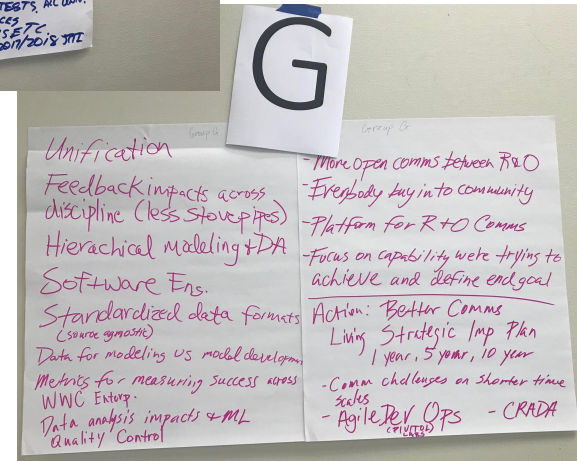
F: Industry engagement for Research to Operations (R2O)

- There is a need for an Enterprise ecosystem picture/network analysis.
- Industry should explore mechanisms for industry partnerships with academia and government



G: Advancing Unified Forecast System and R2O and O2R

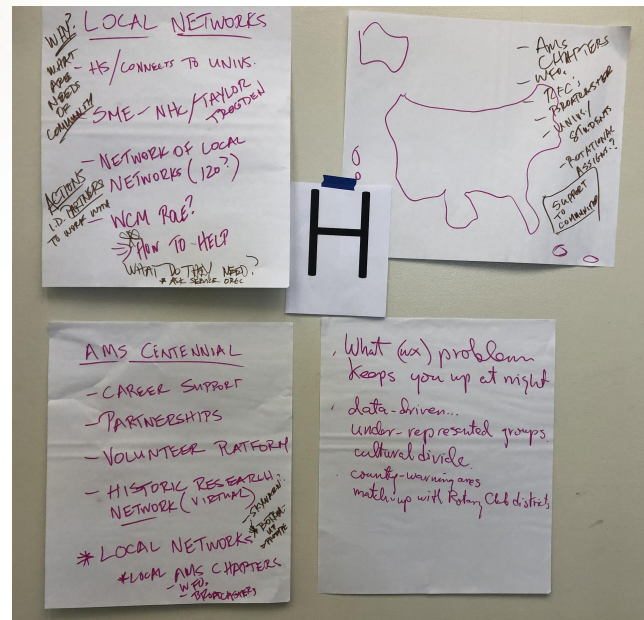
- NOAA should express the grand challenge and the low-hanging fruit. NOAA should develop a living strategic implementation plan. There is a need for agile development operations.



Outcome or Next Steps

H: Community engagement and local understanding

- Taking advantage of pre-existing local networks (e.g. AMS Local chapters, broadcasters, WFOs, K-12 teachers) will allow this community to be more strategic.
- Research! America micro-grants targeted at students to engage with local officials is an upcoming opportunity.



Outcome or Next Steps

I: NWS legacy products and services

- NWS should provide longer lead times to stakeholders/users and improve the public notification process (forum at AMS?).
- NWS should support other programs that are creating new products.
- NWS should identify opportunities for 'displacement' as opposed to elimination.
- NWS should consider a value assessment to understand the value of its products and services.

