AMS Committee on Wildfire Weather, Technology and Risk
Committee Meeting
May 22nd, 2023

Meeting Attendees:

Name	Present	Name	Present
Brian D'Agostino	X	Maria Sharpe	
Alexandra Grayson	X	Nicholas McCarthy	
Lisa Kriederman	X	Pam Emch	X
Sarah Fairman	X	Philip Bartlett	
Branko Kosovic		Randy Denzer	X
Brian Viner		Robyn Heffernan	X
Craig Clements		Tim Brown	X
Douglas Hilderbrand		Steve Vanderburg	X

1) **Quick review of notes from April meeting**

2) **After action review of the wildfire forum in Minneapolis**

   a. Overview of the event
   b. Discuss any feedback regarding participation in the annual meeting/possible collaboration with Scientific and Technological Activities Commission (STAC).

3) **2023 Committee Goals**

   a. Participation in 2024 AMS Annual Meeting?
      i. We have a session that will go out in the call for abstracts for the Commission on Weather, Water and Climate Enterprise (WWCE) symposium.

         - **Session Topic:** Wildfire Weather, Technology and Risk

         - **Session Description:** This session will serve as an introduction to the newly chartered AMS Committee on Wildfire Weather, Technology and Risk and its mission to accelerate the advancement of fire weather related sciences, technologies, applications, education and services for the benefit of society. It will also focus on cross-sector platforms to facilitate the advancement and implementation of science through the enablement of networking and knowledge sharing. This session will have a particular focus on new technologies, knowledge sharing, WUI funding and research, and community resilience and education.

      ii. We have requested a joint session with the Forum on Climate Linked Economics.

- The Forum on **Climate Linked Economics** has shown interest in partnering with our committee on a joint session. The plan is to also partner with the AMS Energy Committee and the Conference on Weather, Water, Climate and the New Energy Economy.
- What are some of the most relevant topics that we want to try to share as a committee?
    - look at wildfire consequence modeling and how it leads to risk-informed decision making?
    - Wildfire Interdisciplinary Research Center?
- Possible sessions in Climate Linked Economics the fit well for a joint effort
    - ***Climate/Economic Risk Assessments:*** *The financial impacts linked to a changing climate ripple across multiple financial sectors. We will discuss the economic consequences of climate change, ranging from direct physical impacts to cascading effects across various sectors. Submissions are encouraged to demonstrate data-driven analysis and empirical studies of economic risks associated with climate change.*
    - ***Infrastructure and Societal Investments:*** *Infrastructure investments must be resilient and require substantial capital. Submissions are encouraged to address the challenges and opportunities for climate-resilient infrastructure projects. Societal investment horizons that address extreme weather and climate risk involve long-term strategies and initiatives aimed at mitigating and adapting to the impacts of climate change. These investments recognize shifting frequency and severity of extreme weather events and seek to build resilience in communities, infrastructure, and ecosystems.*
- Next Step – see if anybody is interested in helping support this effort with me? We have to communicate with the Forum

iii. We inquired with AMS Conference Organizers about starting a new conference
- We can certainly start a conference at the Annual Meeting.
- The 104th Annual Meeting is currently closed for additional conferences.
- AMS is accepting proposals for conferences/symposia for the 105th Annual Meeting, which will be held in New Orleans in January 2025.
- We can fill out this form as a next step if we are interested. https://docs.google.com/forms/d/e/1FAIpQLSe0v7h51u7PeNLnKTeWKtuuPoQQRxKgnTrcwulQvZeg2LUfBw/viewform?usp=sf_link [docs.google.com]

b. Collaborate with Tim's efforts and possibly participation in any other meetings? (AMS Forest and Fire Conference in Minneapolis in May)

c. Development of an AMS Statement:

4) Action Items:

- Need volunteers to represent the committee for our 2 joint sessions in Baltimore

    - Email Brian D’Agostino by Friday, June 2, 2023

5) Next Meeting Agenda Items:

- Discuss Sunday short course, other opportunities in Baltimore
- Our AMS Statement