

**Quarterly Meeting for the American Meteorological Society (AMS)
Committee for Satellite Meteorology, Oceanography and Climatology
Meeting Minutes**

Time: 11:00-12:30pm EDT

Date: January 28th, 2021

1. Meeting Participants

The following members participated in the AMS Satellite Meteorology, Oceanography and Climatology (SatMOC) Committee video conference on Thursday, January 28th, 2021.

Name	Affiliation	Email Address
Jordan Gerth	CIMSS	jgerth@wisc.edu
Mitch Goldberg	NOAA	Mitch.Goldberg@noaa.gov
Kenneth Holmlund	EUMETSAT	kenneth.holmlund@eumetsat.int
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Jason Apke	CIRA/CSU	jason.apke@gmail.com
Gary McWilliams	NOAA	gary.mcwilliams@noaa.gov
Sara Tucker	Ball Aerospace	stucker@ball.com
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Jingli Yang	ERT	jingliyang@ertcorp.com
Mark Mulholland	NOAA	Mark.mulholland@noaa.gov
Zhangqing Li	UMD	zli@atmos.umd.edu
Cara Wilson	NOAA	cara.wilson@noaa.gov
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Eric Goldenstern	CSU-ATS	eric.goldenstern@colostate.edu
Edward Hyer	NRL	Edward.hyer@nrlmry.navy.mil
David Peterson	NRL	David.peterson@nrlmry.navy.mil
Chris Ruf	U. of Mich.	cruf@umich.edu
Sid Boukabara	NOAA	sid.boukabara@noaa.gov

2. Agenda

11:00 Welcome and introductions - Ken Holmlund and Mitch Goldberg

M. Goldberg welcomed everyone to the meeting. Ken and Mitch will be signing off after this meeting. K. Holmlund described his new position at the WMO with the space program and gave an overview of their operations.

11:05 Status of nominating new members - Mitch Goldberg

C. Ruf, U. of Michigan, has now joined SATMOC, he is a professor at U. of Michigan, and the PI of NASA CYGNSS mission. He brings expertise in small sats to the committee.

11:10 Update on committee news – Announcement of new SATMOC chair
New SATMOC Chair will be Kathryn Shontz.

11:15 Review website updates by webmaster

(<https://www.ametsoc.org/index.cfm/stac/committees/committee-on-satellite-meteorology-oceanography-and-climatology/>) – Eric Goldenstern

E. Goldenstern: Seminars and meetings tab has been updated based on the suggestions given in the last meeting. Action Item: We are looking for links to Bios for each of the members. There are also a few members excluded from the members page that need to be updated. Members introduced themselves to everyone.

11:25 Scientific and Technological Activities Commission Outstanding Early Career Award – Dave Peterson

“Dr. Peterson has achieved important scientific advances in fire remote sensing, fire behavior, fire weather interaction, air quality, and pyroconvection”

The Scientific and Technological Activities Commission Outstanding Early Career Award was given to David Peterson, nominated by Ed Hyer and Jun Wang. Dave gave a presentation on wildfire-driven thunderstorms and their role in the climate system.

11:35. Roundtable discussion of 101st Annual Meeting

Discussion of the AMS meeting

P. Ardanuy: Disadvantage: Being virtual, it is harder to avoid scheduling conflicts, and in general people were able to attend sessions but there was no interpersonal interaction to speak of.

C. Wilson: Education sessions worked well, very active chat session, people were asking questions.

M. Goldberg: Limiting to one chart was excessive. 20 minutes at the end of the hour. Posters were also underattended

Gary M.: A few glitches getting connected to the webinar, but that was resolved quickly, it all went very smoothly. Speed networking event attendance peaked at

162, previous record was 125. Planning meeting yesterday, started planning for next year. Decision has not been made yet whether it will be virtual or in-person. Next year AMS will be in late January (when students are in school), which may impact planning for speed networking.

24th Conference on Satellite Meteorology, Oceanography, and Climatology
17th Annual Symposium on Operational Environmental Satellite Systems
9th Symposium on the Joint Center for Satellite Data Assimilation (JCSDA)
4th Conference on Earth Observing SmallSats

Short reports from Gary, Mitch, Jim Yoe, Phil Ardanuy

11:50. Preparations for 25th Conference on Satellite Meteorology, Oceanography, and Climatology. (Jordan Gerth)

J. Gerth will be chairing 25th Conference on SATMOC, may be collocated with EUMETSAT. Details to come on venue and timing.

12:00: Review of action items:

1) Committee members are asked to review and provide comments on the 5-year Plan using the Google document link Kathryn provided.

https://drive.google.com/file/d/1y_NoUK9yB-A_-C9TloSlafkhkFGE6Efj/view?usp=sharing

Plan has been updated by Kathryn Shontz. K. Shontz discussed having a 1-week review of the strategic plan, and provided there are no issues, post the plan to the website. Looking for feedback and approval, looking for elements and growing diversity of the team. Action Item for the committee: Committee members need to review the updated 5-year plan and approve it within the next two weeks (Due 2/12).

2) Committee should be prepared to discuss at the next meeting how to establish a Twitter account for the SatMOC committee and how to broaden the awareness of the SatCOM website.

3) Sara, Mitch, and Ken will have a telecon meeting to discuss how the connection with EPIC can be improved.

S. Tucker: With Kathryn at now at EPIC, we will increase SATMOC's connection to the modeling community.

4) Award nomination process and supporting documentation

Award categories

We can nominate one of the three, deadline is the 1st of October, plenty of time.

Outstanding Early Career

Distinguished S/T Accomplishment

Outstanding Service

5) Fellow nominations, Named Symposium

Fellow Nominations due by May 1st.

6) Update of 5-year plan– Kathryn Shontz

12:15 Handoff to new chair, priorities and any other topics

K. Shontz complemented the chairs and work done to make the 101st AMS successful. Kathryn wants to bring in a more diverse community of industry, academia, and students to the SATMOC Committee. Next meeting will be in the April/May timeframe. Kathryn also thanked Mitch and Ken for their services.

Action Items:

- 1) Committee members need to review the updated 5-year plan and approve it within the next two weeks (Due 2/12).*
- 2) We are also looking for links to Bios for each of the members on the webpage, and a few members are excluded from the members page that need to be updated.*

12:30 Adjourn