

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

Time: 12:00-1:30pm EDT

Date: October 3rd, 2019

1. Meeting Participants

The following members participated in the AMS Satellite Meteorology, Oceanography and Climatology (SatMOC) Committee meeting held at the Westin Waterfront Hotel in Boston on Thursday, October 3rd, 2019.

Name	Affiliation	Email Address
Jordan Gerth	CIMSS	jgerth@wisc.edu
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Keith Seitter	AMS	kseitter@ametsoc.org

2. Agenda and Discussion Highlights

12:00 Welcome and introductions - Ken Holmlund and Mitch Goldberg

Mitch/Ken welcomed everyone to the meeting.

12:10 Status of nominating new members

Jun Wang, Sara Tucker, and James Sims were introduced.

Action Item: New students are needed to the group.

12:20 Report on preparations for conferences

Reflection on the 2019 Joint Satellite Conference - Ken Holmlund, Mitch Goldberg, Phil Ardanuy

Joint Satellite Conference Attendance Statistics:

788 Attendees from 50 countries, 647 presentations (200 poster), 77 technical sessions.

Positive feedback was received on poster sessions and spacings, recommendations were discussed on the balance of research and operational talks.

Discussion took place on E-lightning posters and more interactive demonstrations for future conferences, including on the cost and the ability to include interactive presentations in the next call for papers. J. Ives and J. Apke discussed setting up an interactive poster demonstration for 2021.

***Action Item-** J. Apke will create survey with J. Ives which includes possible pricing on interactive posters and lightning walls to see what kinds of costs researchers would be willing to absorb, and possibly develop a demonstration for a future conference.*

16th Annual Symposium on New Generation Operational Environmental Satellite Systems – Gary McWilliams, including Speed Networking

Upcoming Symposium statistics:

124 Oral presentations, 19 posters. Number of posters and presentations was down due to 3-month separation between the this and joint-satellite conferences. For additional session information, speak to G. McWilliams.

This session is coming Up 3 months from now at the centennial meeting.

Action Item- A name change for this symposium was agreed upon, the words “new generation” are now removed, and the session will now be called “Annual Symposium on Operational Environmental Satellite Systems”.

Action item- Call for papers in this session will be shared with the committee in case members wish to edit or add parts of the call.

8th AMS Symposium on the Joint Center for Satellite Data Assimilation – Jim Yoe

This is a full day program at the upcoming centennial meeting. There will be multiple session chairs- each session is chaired by a federal representative and project lead. Discussion took place on readiness for hyperspectral geostationary data and assimilation into current and future models.

3rd Conference on Earth Observing Smallsats – Phil Ardanuy

10th Asia-Oceania Satellite Meteorology Users’ Conference – Allen Huang

The Asia-Oceania meeting is a 5-day conference starting in the 1st week of Dec. 2019 in Melbourne, AUS. Multiple countries are hosting this conference, and WMO is a sponsor. There is no registration fee. Everyone is invited!

Discussion was made on how to create a joint-session with American participants in the next 5 years, and there are differing opinions in where the conference can happen to get effective American participation. Guam was a popular option, though more feedback and discussion will be needed in the future.

12:45 Update on Committee award nominations

Named symposium nomination for William Smith

Deadline to submit for the named symposium is May 1st 2020 for the 2021 annual meeting.

Action Item: According to K. Seitter, 2 or 3 letters of support are needed, from institutes or individuals. Steve Ackerman, Paul Menzel, Louis Uccellini were all suggested as possible individuals to provide these letters, and committee members

will be in contact with them. AMS only does 2 named sessions per year, so these sessions are very competitive.

1:00 Update of 5-year plan

K. Schontz: The plan has been updated, with several dates. Long-term goals were discussed, including bringing communities together with conferences and partnerships, developing the 3 to 5 year time frame for the joint meeting with Asia/Oceania session, and figuring out how to get the students more involved, at and between conferences.

***Action items-** We need to bolster the student participation, and further discussions will be needed for the five-year plan in how to do so. Many ideas were discussed in how to both engage more students and make the conferences more accessible, including holding webinars, having student scientific video (ted-talk like) contests, engaging local AMS chapters, and creating more accessible workshops, presentations and short-courses.*

1:10 Identify new webmaster and discuss website updates

We will wait for the student to identify a new webmaster.

1:20 Any other topics

1:25 Adjourn

3. Meeting Summary:

The meeting took place at the joint-satellite conference, meeting statistics and impressions were discussed, as were improvements for upcoming meetings. The upcoming Annual Symposium on New Generation Operational Environmental Satellites and been renamed with “New Generation” removed to avoid confusion. The next face to face meeting will be at the annual meeting again in Boston, Wed Jan 13 12-1:30 PM EST, Gary will send invitations.

***Action items discussed:** Review the call for papers for 2021, look at the 5-year strategic plan, work on Bill Smith’s named session recommendation letters, and bring on a new student member to serve as webmaster.*