
Interagency Weather Research Coordination Committee

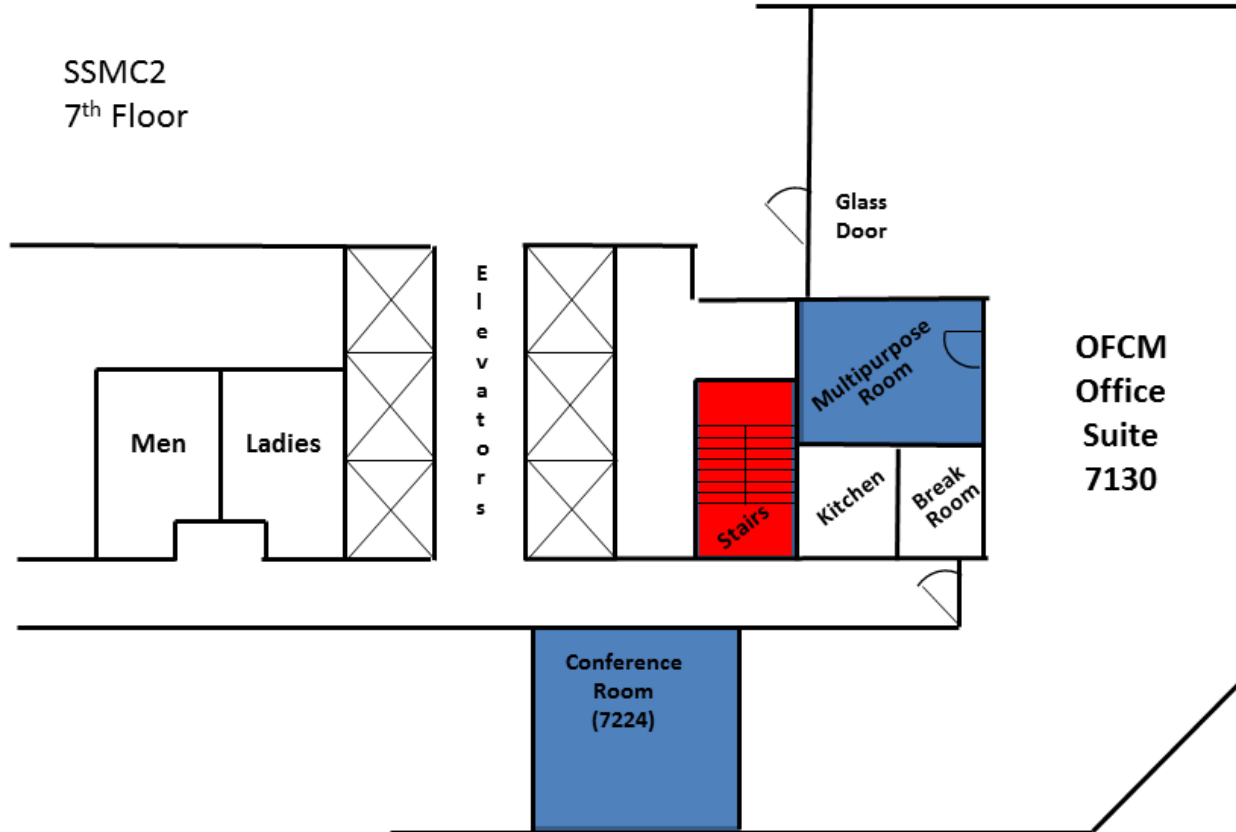
Meeting 2018-2

20 April 2018

Administrative Info

- **Meeting will be recorded in order to produce a Record of Actions**
- **Facilities**
- **Telecon / GoToMeeting**
 - Dial-in 1-888-680-9581, passcode 535430#
- **GoToMeeting:** <https://global.gotomeeting.com/join/648727085>
- **Slides to be posted at:**
<https://www.ofcm.gov/groups/IWRCC/meetings/meetings.htm>
 - Please advise us of any sensitivities

OFCM Floor Plan



Today's Agenda

- Chair's Opening remarks
- Administration
 - Review Action Items
- US PR to WMO Discussion for Upcoming WMO Executive Council Meeting
- USWRP Report to Congress
- WG/WR Roster and S2S Database Discussion
- Open Discussion
- Adjourn

Opening Remarks

Interagency Committee for Meteorological Services and Supporting Research (ICMSSR)

Dr. John Cortinas (NOAA)

Dr. Tsengdar Lee (NASA)

Co-Chairs, IWRCC

- **Welcome**
- **Roll Call**
- **Approve Agenda**

Previous Action Items

Action Items Review

- **2017-4.1:** NSF will review ToR with their leadership and provide concurrence on the ToR, or provide a path for IWRCC to achieve concurrence.
- **2017-4.2:** The three Working Group leaders will compile a list of prospective members and submit to IWRCC for review.
- **2017-4.3:** Dr. Waliser (WG/WR) will provide information which would facilitate IWRCC member agencies providing financial support to ECMWF S2S database

Today's Agenda

- Chair's Opening remarks
- Administration
 - Review Action Items
- US PR to WMO Discussion for Upcoming WMO Executive Council Meeting
- USWRP Report to Congress
- WG/WR Roster and S2S Database Discussion
- Open Discussion
- Adjourn

Upcoming WMO EC

- What Research and work is the United States toward addressing the WMO Grand Challenges?
- What alignment is there with existing US needs?
- Issues the PR should emphasize and bring forth during the EC.

Today's Agenda

- Chair's Opening remarks
- Administration
 - Review Action Items
- US PR to WMO Discussion for Upcoming WMO Executive Council Meeting
- USWRP Report to Congress
- WG/WR Roster and S2S Database Discussion
- Open Discussion
- Adjourn

USWRP Congressional Reporting

- Section 109 of the Weather Research and Forecasting innovation Act of 2017 amends Sec. 108 of the Oceanic and Atmospheric Administration Authorization Act of 1992
- Section 108 of Oceanic and Atmospheric Administration Authorization Act of 1992 establishes the USWRP and it's associated reporting requirements
- Sec. 108 also directs the requirement to list and describe research goals and activities as part of the Implementation Plan

Today's Agenda

- Chair's Opening remarks
- Administration
 - Review Action Items
- US PR to WMO Discussion for Upcoming WMO Executive Council Meeting
- USWRP Report to Congress
- WG/WR Roster and S2S Database Discussion
- Open Discussion
- Adjourn

Weather Research Science Working Group: Roster

- SWG Co-Chairmen have compiled a list of potential SWG member for the committee's approval (Sent in read ahead material)
- Subject Matter Sub-Committees meet separately, Co-Chairmen meet together for continuity
- Upon approval ExecSec will establish regular battle rhythm of meetings, agenda etc.

Weather Research Science Working Group: S2S Database Funding

- **An (approximate) itemization of how the \$50K would be spent.**

The money would be to support .5 FTE; current funding for database maintenance ends CY 2018, need funding CY 19 - CY 23.

- **A description or listing of some research that has already benefited from access to this database.**

Report of Phase 1 of WWRP S3S Phase one Final report, list of publications in the link below

http://s2sprediction.net/file/documents_reports/WWRP_2018_2_S2S_Phase_I_web.pdf

- **Identification of other potential fiscal partners (including other existing programs.)**

Not sure if there will be other contributors, but the S2S Project Co-Chairman is inquiring

- **A commitment that the purpose of the database will continue to be scientific usage.**

Agreement that data will only be used for research is in the terms of service prior to access

S2S Data Base Usage Examples

- MJO Predictions and Teleconnections Studies
- Multi-model combination and verification Studies
- NOAA CPO S2S Task Force usage

Today's Agenda

- Chair's Opening remarks
- Administration
 - Review Action Items
- US PR to WMO Discussion for Upcoming WMO Executive Council Meeting
- USWRP Report to Congress
- WG/WR Roster Discussion
- Open Discussion
- Adjourn

Closing

- Review new action items
- Proposed agenda items and time for next meeting