

**Space Weather Roundtable
Fall Meeting 2022
Hybrid Meeting**

**October 14th, 2022
Keck Center Room 103
500 Fifth Street, NW
Washington, DC, 20001**

October 14, 2022

CLOSED SESSION (committee members and staff only)

9:40 a.m. – 10:00 a.m.

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OPEN SESSION

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|------------|--|---|
| 10:00 a.m. | Meeting Convenes, Welcome and Introductions | Sarah Gibson, Co-Chair (virtual)
Geoff Crowley, Co-Chair (virtual) |
| 10:15 a.m. | Updates from other Federal SWx Advisory Bodies | |
| | ▪ Space Weather Advisory Group (SWAG) | Tammy Dickinson,
Science Matters Inc. |
| | ▪ Space Weather Operations, Research, Mitigation (SWORM)-IWG | Jinni Meehan,
NOAA NWS |
| | ▪ NASA Space Weather Council | Janet Green,
JHUAPL |
| 10:45 a.m. | Committee Discussion | |
| 11:00 a.m. | Space Weather Enterprise Overview | Geoff Crowley, SWR Co-Chair, |
| 11:45 a.m. | <i>Break/Lunch (45 minutes)</i> | |

Topics for Discussion and Overview of Phase II SWx Workshop
Roundtable Members TBD to Kick-off Discussions (four 45-min. sessions)

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|------------|---|
| 12:30 p.m. | I. Ground-based SpaceWx Observations: Needs and Opportunities |
|------------|---|

1:15 p.m. Report Overview: *Planning the Future Space Weather Operations
and Research Infrastructure: Proceedings of the Phase II Workshop* Tuija Pulkkinen,
Univ. of Michigan

2:00 p.m. II. Issues in R20-02R

2:45 p.m. III. Issues in Space Weather Data (including data buys/access/reliability)

3:30 p.m. *Break (30 min.)*

4:00 p.m. IV. Issues in SpaceWx Models (validation/demonstrate usefulness of data/use of OSSEs)

4:45 p.m. Next steps for the SWx Roundtable Sarah Gibson,
SWR Co-Chair

CLOSED SESSION (committee members and staff only)

5:30 p.m. – 6:00 p.m.

6:00 p.m. *Meeting Adjourns for the day*

Last updated: October 12, 202

The following information is provided for any members of the general public who may be in attendance:

This meeting is being held to facilitate dialogue among the participants. This roundtable will examine the information and material obtained during this, and other meetings, in an effort to inform its work.

Although opinions may be stated and lively discussion may ensue, no conclusions are being drawn at this time and no recommendations will be made by the roundtable. Therefore, observers should draw conclusions about the roundtable's work based on today's discussions.

Furthermore, individual roundtable members often engage in discussion and questioning for the specific purpose of probing an issue and sharpening an argument. The comments of any given member may not necessarily reflect the position he or she may actually hold on the subject under discussion.

Meeting Logistics Notes

Keck Center: Is located at 500 Fifth St. NW, (we're in Conference Room 103 on the 1st floor) in Washington's Penn Quarter district, adjacent to Judiciary Square and the Verizon Center. The closest Metro stations are Gallery Place/Chinatown (Red, Green and Yellow lines; take "7th and F St." exit and turn left) and Judiciary Square (Red line; take National Building Museum exit and turn left). Directions available at the following website: <http://www.nationalacademies.org/about/contact/nax.html>.

- **Keck Security/ID Required:** Meeting attendees entering the building will need to show a photo ID to the Security Guard, who checks the ID against the attendee list.
- **Keck Parking:** There is plenty of free parking in the Keck Center's underground lot. Access to the lot is off of Sixth Street (between E and F Streets).
- **Masking and Vaccination Requirements:** The CDC recently updated its guidelines on masking, which affect federal contractors such as the National Academies. Masks are not required in our facilities. Of course, anyone may choose to wear a mask in our facilities at any time, and we urge everyone to be respectful of our personal decisions. Visitors will still be required to show their up-to-date vaccination cards for entrance to our facilities. Members of the public who wish to attend should contact the study director at acharo@nas.edu
- **Wi-Fi Connection:** To connect to the Wi-Fi choose "Visitor Network" then open up a browser and click "Accept terms and conditions." You will then be connected to the internet.
- **Meals:** Breakfast and lunch will be available at the meeting. In order to remain in compliance with government guidelines that preclude civil servants from accepting meals, we have provided a break-down for civil servants needing to reimburse those costs. The reimbursement cost of breakfast is \$15, \$16 for lunch, and \$50 for dinner. Checks, payable to the National Academy of Sciences, are preferred. Or, Monumental Open Door Market is stocked with sandwiches, salads and a variety of snacks, the market offer fresh selections and are enabled with self-check-out for your convenience. The Keck Center market is in the serving area on the third floor of the atrium.