

DIVISION ON ENGINEERING AND PHYSICAL SCIENCES
SPACE STUDIES BOARD

**Space Weather Roundtable
Teleconference #1
July 7, 2022**

Draft Agenda

Wednesday, July 7, 2022

Zoom Remote Access Information –SWR M1 - Open

+1 301 715 8592 or +1 651 372 8299

Link: <https://nasem.zoom.us/j/92517370101?pwd=L0FKbXY5Q0NnbDErNkQ1VVdyYVdkdz09>

Meeting ID: 925 17370101

OPEN SESSION

VIRTUAL MEETING

2:00 p.m.	Meeting Convenes; Welcome and Introductions (15 min.)	Geoff Crowley, Co-Chair Sarah Gibson, Co-Chair Roundtable Participants
2:15 p.m.	Agency Introductions and Discussion (15 min.)	Elsayed Talaat, NOAA Mangala Sharma, NSF Jim Spann, NASA
2:30 p.m.	Roundtable Experience and Tips (10min.)	Alan Angleman, STIGUR Dwayne Day, ARTR
2:40 p.m.	Roundtable Member Comments and Discussion (10min)	Roundtable Participants
2:50 p.m.	Comments from Executive Director of SWORM	Jenni Meehan, SWORM
3:00 p.m.	<i>Meeting Adjourns</i>	

Last updated: July 6, 1:00 p.m.

Space Weather Roundtable

Statement of Task

The National Academies of Sciences, Engineering, and Medicine will establish the Space Weather Roundtable (referred to in Public Law No. 116-181 as the “Government-University-Commercial Roundtable on Space Weather”) to facilitate communication and knowledge transfer among Government participants in the Space Weather Operations, Research, and Mitigation (SWORM) Interagency Working Group, the academic community, and the commercial space weather sector. The Space Weather Roundtable will discuss activities that will facilitate advances in space weather forecasting; increase coordination of space weather research-to-operations and operations-to-research; and improve preparedness for space weather events.

Space Weather Roundtable meetings will engage experts and stakeholders across disciplines and sectors, with a focus initially on those issues identified in the National Space Weather Strategy and Action Plan (NSWSAP) and the Promoting Research and Observations of Space Weather to Improve the Forecasting of Tomorrow Act (the “PROSWIFT Act”) that would benefit from greater engagement. Examples include space weather benchmarks and scales, communication of risk, steps to improve research to operations and operations to research pathways, commercial space weather data buys, and resilience to severe space weather events.

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.