

2019 Space Weather Enterprise Forum

Draft Agenda

“Preparing the Nation for Space Weather”

June 26, 2019

Yates Auditorium
Department of Interior, Main Bldg
1849 C St NW, Washington, DC 20240

7:30 am Registration

8:30 am Session 1: Welcome and Opening Addresses

- **Dr. William Leith**, Senior Science Advisor for Earthquake and Geologic Hazards U.S. Geological Survey (USGS)
- **The Honorable Cory Gardner**, United States Senate (Invited)
- **Dr. Jim Reilly**, Director, United States Geological Survey (USGS)
- **Dr. Louis Uccellini**, National Oceanic and Atmospheric Administration (NOAA) Assistant Administrator for Weather Services and Director, National Weather Service

9:30 am Session 2: Preparing for Space Weather Impacts

Moderator: Dr. Antti Pulkennnen, Deputy Director, Heliophysics Science Division, National Aeronautics and Space Administration (NASA), Goddard Space Flight Center

- **Dr. Jeffrey Love**, Research Geophysicist, Advisor for Geomagnetic Research, US Geological Survey (USGS)
- **Mr. John Moura**, Director - Reliability Assessment at the North American Electric Reliability Corporation (NERC)
- **Mr. Emanuel Bernabeu**, Director, Applied Innovation & Analytics, PJM Interconnection

10:35 am Break

10:50 am Session 3: Advancing Space Weather Science and Services

Moderator: Dr. Devrie Intriligator, Director, Space Plasma Laboratory, Carmel Research Center, Inc. and American Commercial Space Weather Association Executive Committee

- **Mr. Clinton Wallace**, Director, NOAA Space weather Prediction Center
- **Dr. James Spann**, Chief Scientist, Heliophysics Division Chief Scientist, Headquarters National Aeronautics and Space Administration (NASA).
- **Dr. Conrad Lautenbacher**, Chief Executive Officer, GeoOptics Incorporated and American Commercial Space Weather Association.
- **Dr. Daniel Baker**, Director Laboratory for Atmospheric and Space Physics, University of Colorado, Boulder.

12:10 pm Lunch

1:30 pm Session 4: Space Weather for a Space Faring Nation

Moderator: Mr. Steve Clarke, Deputy Associate Administrator for Exploration, Science Mission Directorate, NASA HQ

- **Dr. Eddie Semones**, NASA Space Radiation Analysis Group, Johnson Space Flight Center
- **Mr. Ralph Stoffler**, Director of Weather, Deputy Chief of Staff for Operations,

Headquarters, U.S. Air Force.

- **Ms. Karen Shelton Mur**, Office of Commercial Space Transportation, Federal Aviation Administration
- Clay Mowry (TBD)

3:00 pm Break

3:15 pm Session 5: Response and Recovery following Space Weather Events

Moderator: Jackie Keshian, Policy Advisor, Executive Office of President (EOP), Office of Science and Technology Policy (OSTP)

- **Ms. Kenyetta Blunt**, Chief, Recovery Planning Branch, Federal Emergency Management Agency (FEMA)
- **Mr. John Ostrich**, Infrastructure Systems Analyst at U.S. Department of Energy
- **Mr. Frank Koza**, Electric Subsector Coordinator, Electricity Infrastructure Security (EIS) Council

4:20 pm Session 6: Summary and Wrap up

- **Mr. Michael Bonadonna**, Executive Secretary, Space Weather Operations Research and Mitigation (SWORM) Interagency Working Group and Director, Office of the Federal Coordinator for Meteorology (OFCM)
- **Dr. William Leith**, Senior Science Advisor for Earthquake and Geologic Hazards U.S. Geological Survey (USGS)

4:40 pm End