

# BEYOND THE FLARE

## A LUNCH BRIEFING ON SPACE WEATHER

Thursday, November 20

12:00pm–1:30pm

Capitol Visitor Center, Room SVC-201

Critical infrastructure, such as the electric power grid, satellites, and aviation, can experience significant impacts during space weather storms. **SPACE WEATHER** refers to the natural changing conditions on the sun and in space that impact the near-Earth environment, including systems in orbit and on Earth. Satellite observations and advanced models help government, industry, and academic partners better understand space weather phenomena and develop measures to prepare for and recover from space weather events. Join us for this lunch briefing to hear from top space weather experts about current efforts to characterize, understand, and predict space weather events, as well as the unique policy and communication challenges raised by these phenomena.



**Dr. Madhulika Guhathakurta**

SMD Heliophysics  
NASA Headquarters



**Mr. Frank Koza**

Infrastructure Planning,  
PJM Interconnection, LLC



**Dr. Thomas Berger**

Space Weather Prediction Center  
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**Col. Robert Swanson, Jr.**

Strategic Plans &  
Interagency Division  
HQ USAF Directorate of Weather



**Dr. Christopher Cannizzaro**

Office of Space & Advanced Tech  
Department of State



*Moderated by*

**Ms. Laura Delgado López**

Secure World Foundation

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**Lunch will be served.  
Registration is required  
Please visit [goo.gl/V5NC4k](http://goo.gl/V5NC4k)**