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Poster
The Space Weather Follow-On (SWFO) project consists of an operational space weather station at the Lagrange L1 point (SWFO-L1 satellite) between Earth and the Sun and NOAA's first operational (Compact) Coronagraph (CCOR-1) hosted on the GOES-19 spacecraft. SWFO-L1 provides a full complement of solar wind in-situ measurements through the SupraThermal Ion Sensor (STIS), Solar Wind Plasma Sensor (SWiPS), and Magnetometer (MAG) and a second remote sensing coronograph (CCOR-2). Since being declared operational, SWFO-L1 has been renamed Space Weather Observations at L1 to Advance Readiness, or SOLAR-1. The Space Weather Prediction Center (SWPC, part of NOAA's National Weather Service) will provide real-time operational products and the National Center for Environmental Information (NCEI, part of NOAA's National Environmental Satellite, Data, and Information Service) will provide retrospective products. We describe here the products, archive, and dissemination for the SWFO observations.
Poster session day
Wednesday, April 29, 2026
Poster location
49
Meeting homepage
2026 Space Weather Workshop
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