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Poster
The National Academies of Science, Engineering and Medicine (NASEM) has conducted the Space Weather Operations and Research Future Infrastructure Workshop (https://www.nationalacademies.org/our-work/space-weather-operations-and-research-infrastructure-workshop) in 2020 to maintain and improve critical observations as input to the space weather prediction and notification system. The workshop was conducted in two parts:
Part 1 – June 16-17, 2020 (held virtually; records, presentations on NASEM website)
Part 2 – September 9-11, 2020 (held virtually; records, presentations on NASEM website)
The workshop final report is published on the NASEM website.

Results are input to the future NESDIS Space Weather Observations and Space Weather Next Programs. Prime workshop issues are the forecasts of Geomagnetic Storm Watches, Warnings and Alerts of varying time scales – the Interplanetary Magnetic Field (vertical Bz) at Earth's magnetosphere, both projected



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Meeting homepage
Space Weather Workshop 2023
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