

# Recent CSSP Activities

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**Report to the SSB Meeting**  
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*These slides are a personal assessment of issues discussed during recent meetings of the CSSP and should not be cited or quoted as the views expressed do not necessarily reflect those of the CSSP, the SSB, or the NRC*

# CSSP Highlights

- Excellent progress on 4m DKIST
- SPP+ on track for 2018
- DRIVE – Heliophysics Science Centers; optimism about R&A increase
- Explorer AO expected this year
- STP-5 AO expected next year
- NOAA DISCVR follow-on in 2018
- Exciting results from MMS!



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# CSSP Highlights

- **Leadership**
  - 2 meetings in a row with same NASA/HPD leadership
  - Delayed appointment of new Heliophysics science deputy
  - New program director at NSF/AGS
  - Heliophysics visibility
- **NSF/AGS Portfolio Review**
  - Released in mid April.
  - NRC Assessment Team meets in mid May.

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# CSSP Highlights

## **SWORM (Space Weather Operations, Research, and Mitigation)**

- **Space Weather Action Plan (SWAP) released in October – quite aggressive schedule**
  - Agencies (DHS, DoD, NOAA, NASA, NSF, et al.) are responding to series of rapid deadlines.
  - Benchmarks for Severe Space Weather events
  - Operations and Research, Continuity
  - NOAA L1 Follow-on Mission (2018 for 2022)
  - Recognition of impacts, needs – Funding?
  - Strong support of SSP Decadal Survey (ch. 7)

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