

223rd Hinode SSC Meeting on 21st August 2025 at 07:00 JST

News: Steven Elrod has retired.

Action items are highlighted in bold text with initials of the assigned person.

Short Summary, Conclusions and Actions

1. Hinode Program and Instrument Status

a. Instrument Status Review

XRT is nominal (KR).

SOT is nominal (MD).

EIS is nominal (SM).

IRIS is nominal (MG).

2. Review and discussion of Action Items from 220th SSC meeting. See below in recent/upcoming HOPs.

3. Review and discussions of open I/HOPs

I/HOPs 81, 130, 206, 393, 412, 485 – all in the calendar in their usual slots.

4. Any problems with the recent/upcoming HOPs? Have they all been run or are in the queue?

I/HOP 173, 507, 509, 511 – Now out of eclipse season so Hinode can respond to PROBA 3 pointing changes (I/HOP 507).

5. New HOPs

HOP 512 – Solar Orbiter North Pole observations SOT with PHI/HRT (similar to South pole campaign run in March/April). SOT can't do 21 days but interruptions are not an issue. Prioritize 14/15 October during EUV/HRI bursts. **AI – EIS to recommend studies to be run every 2nd or 3rd day.**

HOP 513 – Solar Orbiter Prominence observation at west limb over 24 hrs. Prioritize 5 October 20:30-22:00 UT and 6 October 08:00-12:00 UT. **AI – Discuss with proposers reasonable expectations for outside of priority periods. Look at whether there is an overlap with other SOOPs.**

HOP 514 – Solar Orbiter AR upflow region with DKIST in September. Repeat of previous SOOP/HOP. All teams are OK with HOP. Scheduled HOPs to be adjusted to accommodate scheduling in September.

HOP 515 – Solar Orbiter major flare watch – similar to previous SOOP/HOP. All Hinode teams are OK with HOP and IRIS is discussing specifics.

6. Schedule monthly science reports

EIS is next.

7. Next meeting 17/18 September 2025.

8. AOB – none.