

208th Hinode SSC Meeting on 15th May 2024 at 07:00 JST

Hi-lites: 1. SUNRISE III launch window; 2. On 12 August Sabrina is moving to become the program scientist in the Space Weather Office. Adam Kobelski to join Hinode.

Short Summary, Conclusions and Actions

a. Program Status

1. Instrument Status Review

SOT is nominal (MD)

XRT is nominal (KR)

EIS is nominal (SM)

2. Report on Changes to Instrument Telemetry Allocation

No mention made of telemetry.

3. FM Calendar

Currently in Nominal Mode. Nominal mode during SUNRISE support beginning 25 May. We won't start focused mode until after the launch and if there isn't enough time after the launch then we will forgo it.

4. a. HOP Prioritisation

-SSC asked by SWG to prioritise HOPs i) with associated ground-based observations that were overlapping in a time zone and ii) in cases that generated mission telemetry use conflicts.

Ongoing

-SUNRISE III campaign window opens on 25 May and runs until 12 July.

b. Action Items.

- HOP 484 – Finalize EIS studies for SUNRISE III support. Done. HOP description updated by Tetsuya.

c. Review/Discussion of Open HOPs and ToOs

- no changes to recent HOPs

- proposed schedule from Dick Shine – no conflicts-

d. Review of New or Updated Proposals and Scheduling of Observations

- One new HOP 485 - High-latitude magnetic field evolution during the sunspot cycle. SOT led. Attempt to schedule 2X per month during quiet times.

- Next PSP encounter (close to quadrature) is on 25 June. Will discuss HOP 409 at next SSC.

- NuSTAR may be scheduling solar observations soon. TBA.

Continuing monthly observations are:

- Polar Monitoring - Shimojo; CORE HOP 81

- run on 4 June (S pole fast) and 6 June (N pole fast)

- Multi-temperature Full Disk Slot Scans – Ugarte-Urra, Brooks, Warren; CORE HOP 130 -
run on 11 June

- Synoptic SOT Irradiance Scans – Egeland, Centeno; CORE HOP 412 - run
on 20 June

- Cycle 24/25 Equatorial Transition - Egeland, Bryans, Centeno, Savage, Watanabe, De Pontieu; HOP 393,
- run on 1, 8, 15, 22, and 29 June

Monthly Science Reports

- Hinode monthly science report for June is assigned to XRT Team.
 - next report will be submitted was not mentioned
 - NOTE: Science chart site access has been changed due to IT requirements; Savage has established a new Google drive site for template and previous chart
 - provide one summary slide for Hinode team management at MSFC and two additional slides for NASA HQ
- f. Date of Next Meeting
- next meeting: 12 June 2024, at 07:00 JST and 13 June as appropriate in US/Europe.
- g. AOB
- Sabrina is moving on from Hinode on 12 August to become the program scientist for the Space Weather Office. Adam Kobelski will take over. Congratulations to Sabrina and welcome to Adam.
 - DKIST Cycle 3 Proposal Call is now open (15 May). Discussion about coordinated observations contained within the call. Good topic to discuss at the SWG.

On-going reminder: press-worthy Hinode highlights to be sent to Savage prior to publication.