

154th Hinode SSC Meeting on 21st November, 2019 at 07:00 JST

Short Summary, Conclusions and Actions

a. Program Status

1. Instrument Status Review

SOT operating without its Filtergraph (FG) camera following an electronic fault. Spectro-Polarimeter (SP) and Correlation Tracker (CT) are nominal.

XRT is nominal.

EIS is nominal.

2. Report on Changes to Instrument Telemetry Allocation

There are no further reports on telemetry allocation changes

3. FM Calendar

Hinode focus mode calendar has been updated. Upcoming sounding rocket launch and notable campaign dates are included.

4. 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.

ACTION: Culhane to ensure that such cases were highlighted in SSC meeting notes; Ongoing

b. Previous Action Items

On-going action for **Savage** to inform COs how NuStar and Alma requests should be handled
Mckenzie will check the EUNIS launch date; reported after meeting that EUNIS team were discussing either **6th January** or a date in spring, 2020

c. Review/Discussion of Open HOPs and ToOs

- routine **HOPs 79, 81 and 130** were run as planned during **November**; dates were agreed after the meeting for **December**
- **HOP 344** (EIS/IRIS scans) will next be run in early **February, 2020**
- no updates on ALMA-related observations from SOT and IRIS
- **Savage** reported a good outcome for the Mercury transit observations (**HOP 388**); good press coverage was obtained
- proposer will suggest a target for **HOP 367** which has not yet been run
- following a request for additional runs of **HOP 366** during the **Jan 23 - Feb 4** PSP encounter, it was agreed that **Warren** would coordinate these observations; the Focused Mode calendar was adjusted in order to accommodate the observations for the PSP encounter and the related WHPI campaign
- **Savage** will examine the focus mode scheduling during future encounters to avoid the need for rescheduling

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

No new IHOPs this month

Continuing monthly observations are:

- **Polar Monitoring - Shimojo; CORE HOP 81**
- run on **5th December (N pole fast)** and **7th December (S pole fast)**

- **Synoptic SOT Irradiance Scans – Tarbell; CORE HOP 79**
- run on **17th December (N/S only)**

- **Multi-temperature Full Disk Slot Scans – Ugarte-Urra, Brooks, Warren; CORE HOP 130**
- run on **10th December**

- **Cycle 25 Bright Points - Bryans , Centeno, Savage; HOP 336**
- run on every Monday throughout **November**

e. Monthly Science Reports

- next **Hinode** monthly science report will be prepared by the **EIS Team** by **17th January**
- **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: **19th December, 2019** at **07:00 JST**; **18th December, 2019** as appropriate in US/Europe

g. AOB

Senior review activities are on-going. **Savage** requested completion of the “recent results” section.