205th Hinode SSC Meeting on 21st February 2024 at 07:00 JST

Short Summary, Conclusions and Actions

a. Program Status

1. Instrument Status Review

SOT is nominal

XRT is nominal

EIS is nominal

2. Report on Changes to Instrument Telemetry Allocation

There are no further reports on telemetry allocation changes.

No issues with the new arrangement for periods when telemetry useage is unusually high have been reported.

3. FM Calendar

Currently in Nominal Mode.

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. Action Items.

Savage to communicate constraints around flare rocket campaign and HOP476 to Ryan Savage to confirm with Parenti the requirements for HOP457 EIS team to clarify with Franci details for HOP 478

c. Review/Discussion of Open HOPs and ToOs

- Actions from the previous meeting completed
- no changes to recent HOPs
- next PSP coordination will be from March 25th to April 4th
- Solar Orbiter coordination from 18 March to April 4th
- Solar Orbiter flare campaign will run from March 19th to April 6th
- Flare rocket campaign 5th to 19th April
- Eclipse 8th April

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

- 6 new HOPs submitted:
 - 4 Solar Orbiter SOOPs, HOP 476, 476, 477, 478
 - 2 eclipse HOP 479, 481
- 2 further Orbiter HOPs received after the meeting 482, 483
- 2 requests for re-runs: HOP 457, HOP 460 and HOP 473
- DKIST support available between 2nd and 5th April (TBC)
- Agreed to prioritise eclipse observations over Orbiter on 8 April
- Agreed to prioritise flare rocket coordination over HOP 476, if there is overlap

Continuing monthly observations are:

- Polar Monitoring Shimojo; CORE HOP 81
- run on 6th March (S pole deep) and 8th March (N pole fast)
- North Polar Panorama Map Shimojo; HOP 206
- February dates are: 1st, 4th, 7th, 10th, 13th, 16th, 19th March
- Multi-temperature Full Disk Slot Scans Ugarte-Urra, Brooks, Warren; CORE HOP 130
- run on 27th February, 17th March
- Synoptic SOT Irradiance Scans Egeland, Centeno; CORE HOP 412
- run on 14 March
- Cycle 24/25 Equatorial Transition Egeland, Bryans, Centeno, Savage, Watanabe, De Pontieu; HOP 393,
- run on 2nd, 9th, 16th, 24th and 31 March (change to final date to accommodate Solar Orbiter coordination)

Monthly Science Reports

- **Hinode** monthly science report prepared by the **SOT** Team has been uploaded
- next report will be submitted by the EIS team in March
- **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: 21st March, 2024, at 07:00 JST and 20th March as appropriate in US/Europe.

g. AOB

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