

211<sup>th</sup> Hinode SSC Meeting on 22<sup>nd</sup> August 2024 at 07:00 JST

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

**Admin:** 1. Request for dial-in number/capability for SSC meetings. 2. Request for PDFs of proposed I/HOPs.

Welcome to Jesse Duncan, U.S. deputy project scientist.

#### 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). EIS warm reset scheduled for 18-20 September.

#### **b. Report on Changes to Instrument Telemetry Allocation**

With support of the upcoming Orbiter coordination, any extra telemetry would be most welcome. **AI (AK) – notify Shimizu-san.**

### **2. Review and discussion of Action Items from 210<sup>th</sup> SSC meeting.**

None

### **3. Review and discussions of open I/HOPs**

I/HOPs 81, 412, 130, 393, 485 – all OK. In the monthly calendar.

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

-I/HOP 206 will be run multiple times since September is the month of maximum B angle. The EIS warm reset may affect cadence of the 206 runs.

-Request to run I/HOP 344 10-11 September before EIS warm reset. Tentatively agreed between SM and MG. **AI (MG) – check these dates are OK with IRIS.**

-I/HOP 409 (15 – 28 September) – EIS warm reset means possibly no EIS support 18-20 September.

-I/HOP 444 (17 – 26 September) – EIS warm reset means possibly no EIS support 18-20 September.

-I/HOP 488 (19 – 22 September) – EIS warm reset means possibly no EIS support 18-20 September.

### **5. Review of the new proposals received and scheduling of the requested observations**

a. I/HOP 444 (17 – 26 September) – OK. Scheduled for 17-26 September.

b. I/HOP 488 (19 – 22 September) – OK in principle but some details need clarification. **AI (SM/AK) – check whether proposer wants longer exposure times for EIS flares observations. AI (KR/AK) – quantify cadence of XRT request for telemetry reasons.**  
Possible small conflict with IRIS SST. campaign.

c. I/HOP 489 (15 – 24 October) – Repeat of I/HOP 456 with small tweaks. Fine as submitted. XRT synoptic observations should be noted. Orbiter support.

d. I/HOP 460 (1 – 2 October) – repeat from previous Orbiter support. No changes.

e. I/HOP 490 (2 – 15 October) – repeats from previous I/HOPs. **AI (AK) – extraneous Orbiter details to be removed, request priority windows, check on PHI/HRT windows and confirm cadence, confirm number of SOT at 2/day.** There may be other details to sort out given the length of the SOOP campaign and potential telemetry constraints. IRIS will try to support for most of the day. Orbiter support.

f. I/HOP 491 (24 – 25 October) – Fine as submitted.

- g. I/HOP 492 (19 October) – Possible SOOP overlap with IHOP 493. **AI (AK) – get clarity from Orbiter’s coordinator Andy To. AI (SM/AK) – confirm that pre-X band EIS study can be used without telemetry issues. AI (KR/AK) – confirm XRT details including FOV, filters, cadence.** Orbiter support.
- h. I/HOP 493 (17 – 21 October) – Possible SOOP overlap with IHOP 492. **AI (AK) – get clarity from Orbiter’s coordinator Andy To. AI (SM) – confirm with proposer that it is not feasible to capture CH dynamics. Best to run study #620.** Orbiter support.

NB - General IRIS approach is to use their own internal spreadsheet with what/how/when to support with the overall goal to support as much Orbiter SOOPs as possible.

#### **6. Schedule monthly science reports**

EIS for October.

#### **7. Next meeting 25/26 September.**