

59th Hinode SSC Meeting on 15th December, 2011 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. Changes to Instrument Telemetry (on-board storage) Allocation

ACTION: Any telemetry allocation change agreements for a HOP should be communicated to Watanabe for inclusion in the Monthly Events listing and ideally in the HOP list; Ongoing

b. Review and Discussion of Action Items from Meeting #58

- SSC asked 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

- during a Hinode spacecraft contact with the McMurdo ground station on **2nd November** there was a substantial loss of downlinked data; this was believed due to Hinode incompatibility with a recent upgrade of the station's Command, Ranging and Tracking (CRT) systems

ACTION: Cirtain and Cobb will follow the situation; action on-going from 58th meeting

c. Review/Discussion of Open HOPs and ToOs

- no changes to or issues with current HOPs

d. Review of New Proposals and Scheduling of Observations

1. No new HOPs submitted for discussion at the 59th meeting

2. The continuing monthly observations are:

- **Multi-temperature Full Disk Slot Scans – Ugarte-Urra, Brooks, Warren; CORE HOP 130**
- scheduled for **3rd January** and **24th January, 2012**

- **Synoptic SOT Irradiance Scans – Berger; CORE HOP 79**
- scheduled for **31st January (N-S)** and **2nd February (E-W)**

- **Polar Monitoring - Shimojo; CORE HOP 81**
- scheduled for **27th and 28th January, 2012**

f. Other Business and Date of Next Meeting

- **Comet Lovejoy** continues to brighten; AIA and COR 1 should observe in the next 24 hours
- NASA press release planned for Friday 16th if data available but Saturday 17th is acceptable
- XRT will add thick filter observations

- end-of-year holiday period observations remain as currently scheduled; no engineering observations should be planned during this period

- next meeting: **19th January, 2012** at 07:00 JST; **18th January, 2012** as appropriate in US and Europe