

44<sup>th</sup> Hinode SSC Meeting on 16<sup>th</sup> September, 2010 at 07:00 JST

**Short Summary, Conclusions and Actions**

**a. Program Status:**

SOT nominal;

XRT nominal;

EIS nominal; no restrictions for science operations in October

**b. Review and Discussion of Action Items from Meeting #43:**

**ACTION: Tarbell/other SOT team member to further consider HOP 169 and discuss feasible SOT support with Erdelyi; continuing**

**ACTION: Sekii to discuss and further clarify thesis topic aspects of HOP 172 with Ishikawa and Tsuneta; continuing**

**ACTION: Berger to delay discussion of collaboration with Buheler, who has made a similar proposal to HOP 172, until above discussion is completed; continuing**

- other actions are closed but see items c) and d) below

**c. Publication status of results from post X-band HOPs**

- **Cirtain** reported a reasonable response to the request for information; while about 18 requests were still outstanding, nine of these related to very recent HOPs;

**ACTION: Cirtain** to present a full report of publication numbers at the upcoming SWG

- SWG should discuss the more lengthy action required to establish the status for pre X-band HOPs

**d. Review/Discussion of Open HOPS and ToOs**

- no discussion of open HOPs or ToOs

- the general issue of how to arrange for substantial on-board data reallocation was discussed at the 43<sup>rd</sup> meeting in the context of **HOP 96**

**ACTION: Deluca** to circulate a suggested approach to this which would be discussed at the next SSC following submission of the revised **HOP 96** proposal; **continuing**

**e. Review of New Proposals and Scheduling of Observations**

**1. Dynamics and Physical Properties of Large-scale Coronal Waves – Gomory, Veronig**

- schedule during the period from 1<sup>st</sup> to 28<sup>th</sup> February, 2011 was proposed; discussion deferred to next SSC meeting for HOP assignment and more detailed scheduling; observation will be run jointly with SWAP on Proba-2 and SDO/AIA

## **2. Nature of Propagating Waves in Polar Coronal Holes as seen with EIS and AIA – Banerjee; HOP 175**

- schedule for **23<sup>rd</sup>, 24<sup>th</sup> and 25<sup>th</sup> September** to run alongside HOP 101; total duration: 7h 33m/day; total data volume: 606 Mbits/day; no SOT requirement

## **3. SOT SP observation for O I - Berger**

- to be handled by a slight modification of **HOP 79** during its next scheduled E–W run

## **4. Ellerman Bombs and Emerging Flux Regions – Doyle; HOP 174**

- Sac Peak DST time now assigned for **9<sup>th</sup> through 18<sup>th</sup> November**

**5.** In addition to the above, the continuing monthly observations

- **Multi-temperature Full Disk Slot Scans – Ugarte-Urra, Brooks, Warren; CORE HOP 130**

- programme to be run on **26<sup>th</sup> September** and **19<sup>th</sup> October**

- **Synoptic SOT Irradiance Scans – Berger; CORE HOP 79**

- programme to be run on **30<sup>th</sup> September** (NS) and **5<sup>th</sup> October** (EW); add O I SP observation to EW

- **Polar Monitoring - Shimojo; CORE HOP 81**

- extended programme to be run for six days starting on **27<sup>th</sup> September**

## **g. Other Business and Date of Next Meeting**

- Following a message from Shimizu-san that the last pre-holiday OP/table upload for 2010 would be on **December 30<sup>th</sup>** with the next one on **January 4<sup>th</sup>, 2011**, Reeves asked if there could be an upload on **Monday PM January 3<sup>rd</sup>** to accommodate eclipse observations on **January 4<sup>th</sup>**

**ACTION: Shimizu to comment on possibility of an upload on January 3rd**

- **Culhane** asked that the SSC consider arrangements for rapid planning response to newly emerged activity on disc and to comment on the short statement previously circulated on the signatures of emerging flux

- next meeting: **21<sup>st</sup> October**, 2010 at 07:00 JST; **20<sup>th</sup> October**, 2010 as appropriate in US & UK