

SAC report

Masamune Oguri
(CFS, Chiba Univ.)

Committee members (2023.8–)

Members

Inami, Hanae (Hiroshima U.)

Iono, Daisuke (NAOJ)

Itoh, Yoichi (U. Hyogo)

Kawakita, Hideyo (Kyoto Sangyo U.)

Komiyama, Yutaka (Hosei U.)

Matsuoka, Yoshiki (Ehime U.) **vice-chair**

Moriya, Takashi (NAOJ)

Morokuma, Tomoki (Chiba Tech.)

Oasa, Yumiko (Saitama U.)

Oguri, Masamune (Chiba U.) **chair**

Sato, Bun'ei (TITech)

Shimonishi, Takashi (Niigata U.)

Wada, Takehiko (JAXA)

Uemura, Makoto (Hiroshima U.) **ex-officio**
(TAC)

Observers

Miyazaki, Satoshi (Director)

Hayano, Yutaka (Subaru)

Kambe, Eiji (Subaru)

Yamashita, Takuya (TMT)

Aoki, Wako (TMT)

Sekiguchi, Kaz (NAOJ)

Sanders, David (UH)

Major discussion items

- open use
 - weather factor
 - on-site observations
 - improving ToO
 - SCExAO as facility instrument
- SSP (IRD, PFS, ...)
- LSST PI/JA selection
- about the accident in 2023 Sep
- access to Subaru
- and more...

Open use (I)

- new rule for weather factor from S24A
 - weather factor (0.7) taken into account when TAC selects HSC queue proposals
 - Normal/Service proposals do not include weather factor for the justification of num. of nights/observing time
 - Intensive proposals may include weather factor for the justification of num. of nights

Open use (2)

- on-site observations resumed for student-PI proposals only (from 2023/8-)

Open use (3)

- discussions on more flexible ToO observations in the multi-messenger astronomy era

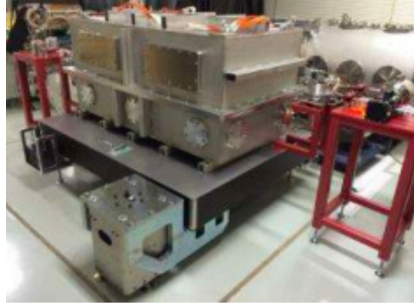
Discussion session: Day 2 (Jan 24) 11:00-11:45

Open use (4)

- discussions on SCExAO as facility instrument (currently PI instrument)

Discussion session: Day 2 (Jan 24) 13:45-15:00

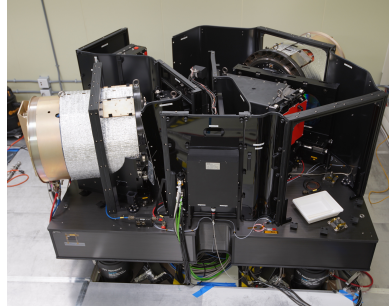
IRD-SSP



- approved allocation of 14 nights in S24A (and later) that were not allocated by S23B due to telescope trouble etc.

SSP report: Day 3 (Jan 25) 9:15-9:30

PFS-SSP



- call for proposal issued on 2023 Sep 29
- extension of deadline announced on 2023 Nov 20
(new deadline TBD)

PFS report: Day 1 (Jan 23) 15:00-15:15

LSST PI/JA selection

- call for proposals issued on 2023 Nov 11
- deadline has passed, selection is ongoing

Rubin/LSST report: Day 1 (Jan 23) 13:30-13:45

About the accident in 2023 Sep

- careful discussions on possible compensation of proposals that are canceled in S23B
- what SAC proposes:
 - because of the unusual situation that more than half of observations are canceled in S23B, all student-PI programs and SSP observations that are canceled in S23B will be fully compensated in S24B (~35 nights)

any comments?

Access to Subaru

- currently “access” to Subaru is given to
 - those who have Japanese citizenship
 - those who belong to Japanese institutions
- discussions on re-definition
 - citizenship is personal information
 - citizenship is not an individual’s choice
 - unfair for non-Japanese who graduated Universities in Japan
 - more appropriate definition?
 - e.g., up to XX years after graduating a Japanese Univ.

please tell your thoughts to me or SAC members!

Summary

- discussions on scientific operations of Subaru telescope to maximize its scientific outputs
- see also Subaru SAC minutes (only in Japanese)
https://subarutelescope.org/Science/SACM/j_index.html
- please feel free to talk to me or other SAC members for suggestions, thoughts, or anything relevant to SAC