

“Duplication” of proposals

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on behalf of Subaru SAC

Your opinions/Sharing your experience are highly appreciated !!!
(OK to speak up in Japanese)

Multiple “groups” w/ access to Subaru time

[]: # of nights available per semester

- [~90] Subaru/Japanese community
- [26] UH
- [~5 each] Time exchange: Keck (Keck Observatory; UC/Caltech, NASA), Gemini (NOIRLab)
- [~2.5] (Part of) in-kind contribution: Rubin/LSST (NOIRLab)
- [~10] Participation to project: Roman (Roman Steering Group)
- [~5] International Partnership: UNAM@Mexico as “Subaru Associate”

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- In TAC/scheduling process, no special arrangements btw. any groups so far
 - Collaboration is encouraged.
- Any of the external groups have no access to SSP.
 - Any accepted (in each “group”) proposals have been considered in scheduling process w/o serious check about possible duplication in terms of science & proposed observations (possibly producing the same data).

Evaluation / Time Allocation of “Duplicated” Proposals

- To what extent do we want to control?
 - normal open-use, SSP from Subaru/Japanese community
 - \Leftrightarrow similar proposals from external groups
- Questions to Community
 - No serious duplications so far?
 - Any concerns in future?

Near-Future

- Roman-Subaru Synergistic Observations
 - Treated as “open-use proposals”
 - SAC’s conclusion@June 2025: No duplicated observations w/ PFS-SSP allowed
 - Same rule as open-use proposals
 - Definition of “duplication”: same field, same science
 - A single Synergistic Observations proposal will be submitted to and evaluated by SAC in 2026.
- International Partnership: first case = Mexico/UNAM
 - multi-TAC system will be adopted.
 - No duplication checked btw. accepted proposals from each of the community
 - Even possible duplication w/ PFS-SSP is not considered, but we may need some discussion w/ PFS-SSP team.

Duplicated ToO Programs / Triggers

- Prioritization on ToO programs / triggers from different “groups”
 - Same target / sky position w/ same instrument, in same observing mode on same night
 - ToO programs inside Subaru community have been ranked in TAC.
 - Need to prioritize btw. different “groups”?
 - If yes, how?