

Introduction to Subaru Partnership

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Background:

- Considering various constraints/pressure, in particular the limited resources of NAOJ/Subaru, the observatory started thinking about international partnership for Subaru operation since mid 2010s.
- There were many negotiations, conversation with potential partner countries/institutes in late 2010s driven by the observatory – but those efforts were not successful, unfortunately.
- NAOJ Directorate and Subaru SAC decided to take over the observatory's role to lead this international partnership discussion, and established a written policy for Subaru International Partnership (2020).



Subaru Partnership Policy Overview

- **Subaru Partners:**

- Access to >22-24 nights with >2M USD/yr cash contribution for > 3 yrs.
- In-kind contribution may be considered for Partners (up to additional <50%).

- **Subaru Associate:**

- Access to >4.4-4.8 nights with >400K USD/yr cash contribution for > 2 yrs.

Unit of Partner/Associate can be country, multi-country organization, institute, multi-institute consortium.

- Some things to be determined:

- “Large Programs” – mentioned in the document, but details are TBD.
- “Multi-partner programs” - mentioned in the document, but details are TBD.
- TAC format – not clearly specified (single-TAC or Multi-TAC)?



Mexico/UNAM:



- **Prof. Yair Krongold**
 - *Director of Instituto de Astronomía, Universidad Nacional Autónoma de México (UNAM)*
- We started conversation with UNAM in early 2025, and continue communication (with help of Dr. M. Dainotti at NAOJ/DoS).
- We invited Prof. Krongold & Dr. Laurence Sabin in SAC (July).
- Mexico/UNAM will become the first Subaru Associate (with 10 nights/yr access) at least for 2 years starting from S26B.

