

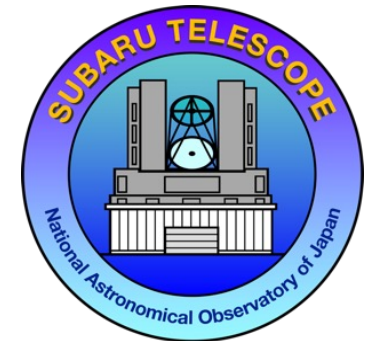
2026/6/17 Subaru UM 2026 – early-career session

Scope of Early-Career Session & Education Program at Subaru

Tomoki Morokuma (SAC)

Mariko Kubo (SAC)

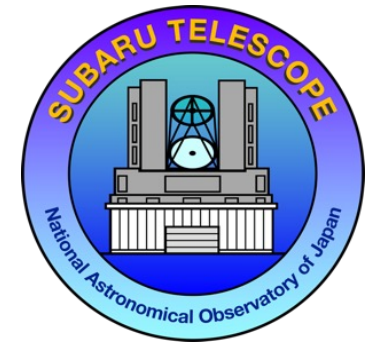
Yusei Koyama (Subaru)



Early-career researchers Session

- The idea originated right after Subaru UM 2025 ==> discussion w/ VLBI people and in Subaru SAC.
- We need young researchers to make Subaru more productive/attractive in the long term, ideally in a better environment. ==> better visibility of early-career researchers, better communication w/ seniors
- Research environments should be discussed in a wider community.
==> feedback in the next Subaru UM/gopira symposium
- Announcement @2nd circular of Subaru UM 2026
 - aimed at **improving the research environment surrounding the Subaru Telescope, with a primary focus on early-career participants.**
 - **an informal session for early-career participants, SAC members, and observatory staff**, providing an opportunity to introduce the role of the SAC and to openly discuss challenges faced by young researchers in advancing their work, with pizza and wine.
- Early-Career researchers session program
 - Session #1 (Open to all UM participants): Instrument development + educational programs
 - Session #2 (For early-career researchers, Observatory staff, and Subaru SAC members)
 - intended to **provide an opportunity for early-career researchers to directly share their perspectives, concerns, and requests with the observatory staff and SAC members.** We also hope that this session will help build relationships that facilitate smooth/productive communication in the future.

Education Program at Subaru



Education through SOKENDAI

- 16 research staffs affiliated with SOKENDAI (1 with UTokyo)
 - We can directly supervise PhD/Master students.
- SOKENDAI's Subaru observation program
 - ~5-10 students/yr (0.5 night is provided for the program)
- SOKENDAI Asia Winter School
- SOKENDAI Spring School
- Summer Student Program

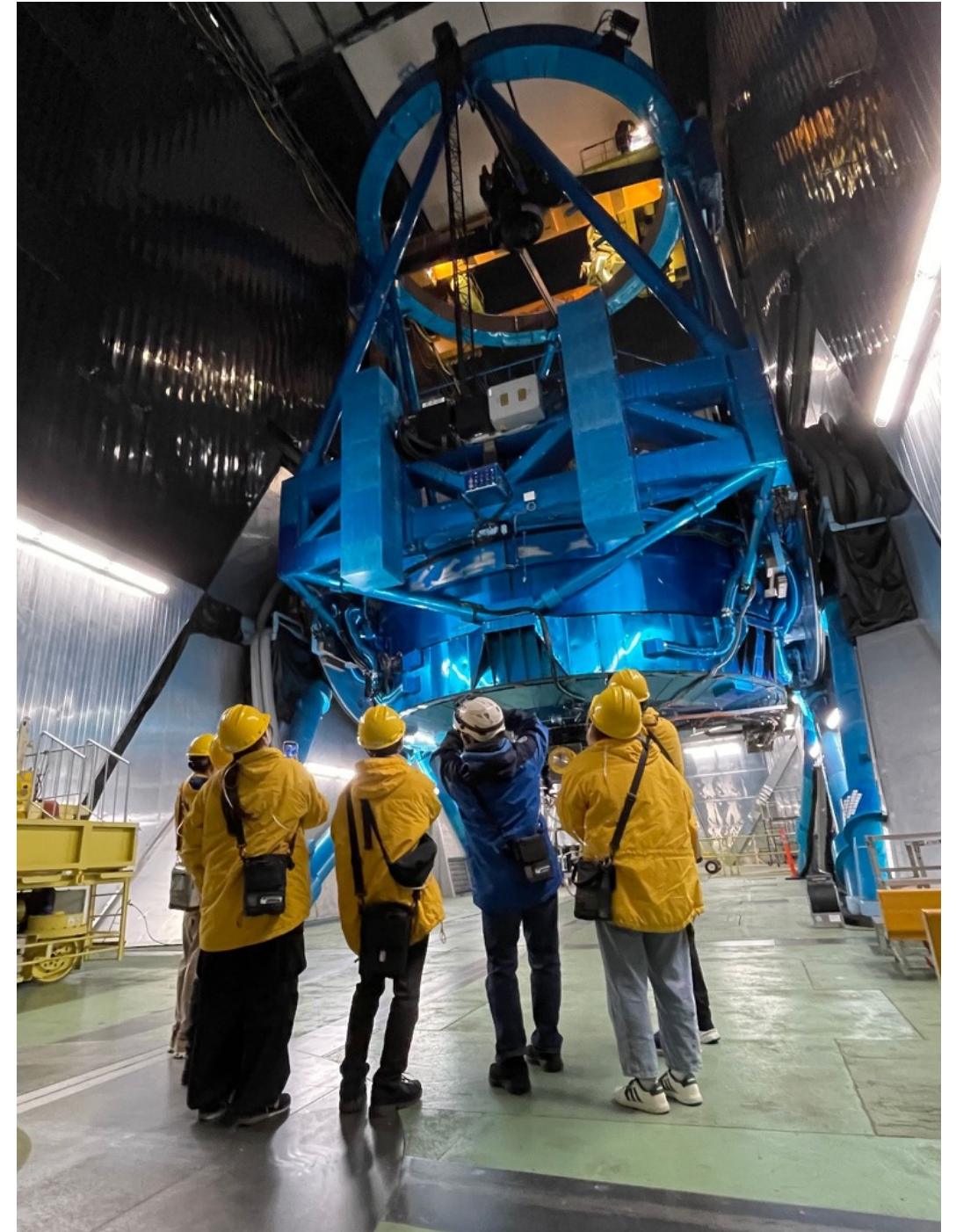


Observatory's Programs:

- “Taiken-Kikaku”
 - Observation Experience Program for Undergraduate students in Japan (since 2002~!)
- Data Analysis School

In FY2025, we rebooted “Taiken-Kikaku Program” after 7 years suspension after COVID-19 pandemic!

We thank MANY applications from all over Japan.



6 Taiken-Kikaku students in the dome (Feb 2026)

OISTER Internship Program

- Since FY2024 – we started a new program to accept internship students from OISTER universities.
 - ~1 month stay to work on instrumentation and/or maintenance works.
- OISTER intern in FY2024/2025:
 - Takahiro Kanai (2024)
 - Shinnosuke Ichihara (2024)
 - Sota Takayama (2025)

We are now accepting application for OISTER internship for FY2026 (at Mitaka)



On-site observation for student PI programs

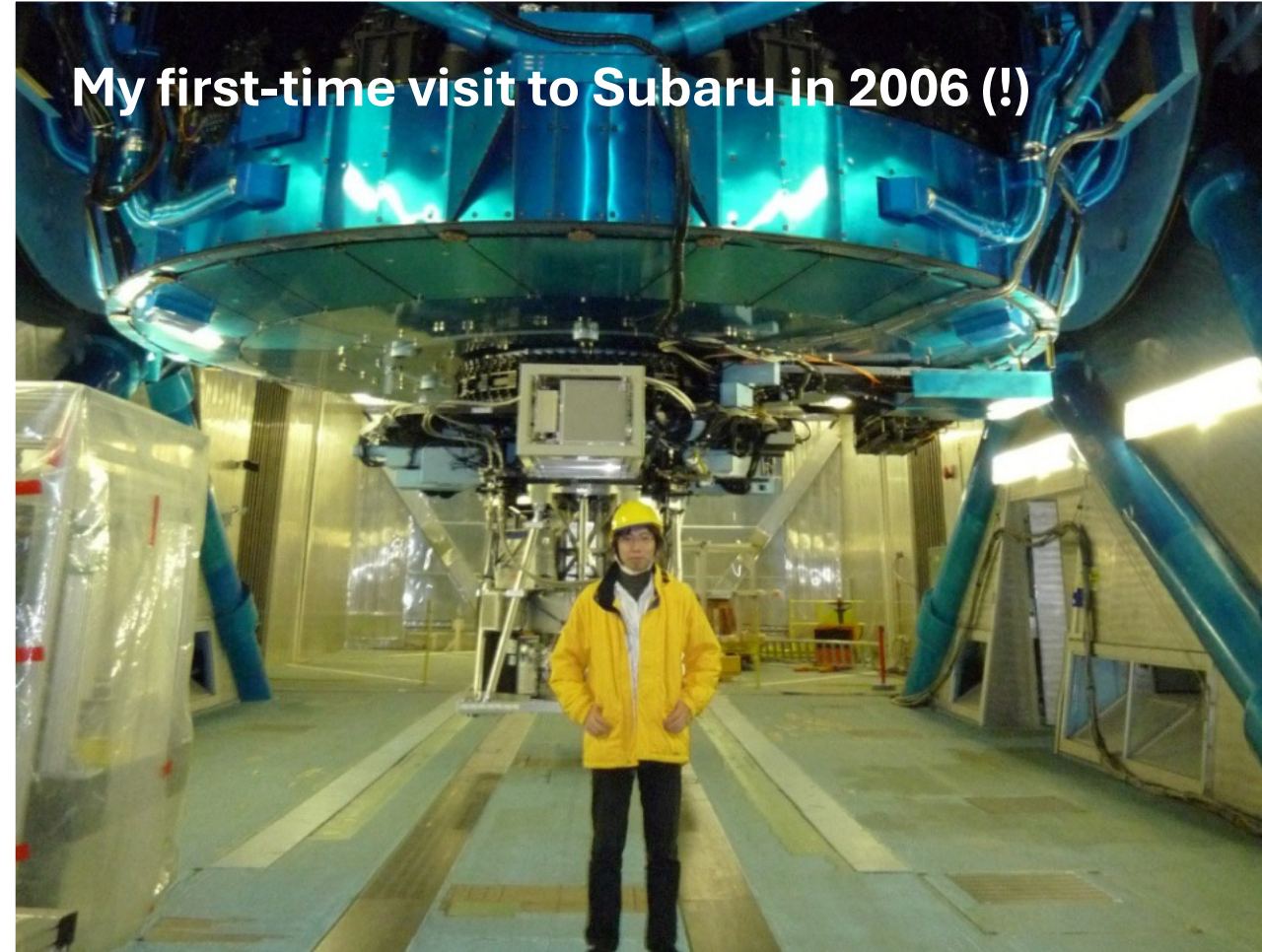
- Resume on-site observations for student PI programs from S23B.
 - The PI (student) needs to be accompanied by their supervisor (or equivalent senior staffs).
- Big motivation for students, providing excellent opportunity to feel the atmosphere of Subaru and Maunakea.



Special issue (9 student articles) for Subaru on-site observations (May/June 2026 in ASJ Tenmon-Geppou)

On-site observation for student PI programs

- Resume on-site observations for



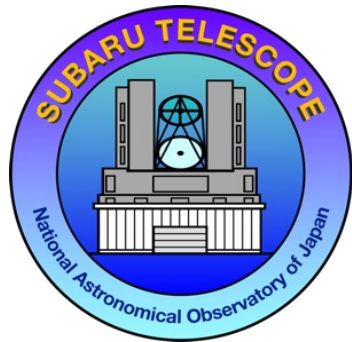
Special issue (9 student articles) for
Subaru on-site observations (May/June
2026 in ASJ Tenmon-Geppou)

Student Pls supported for on-site observation

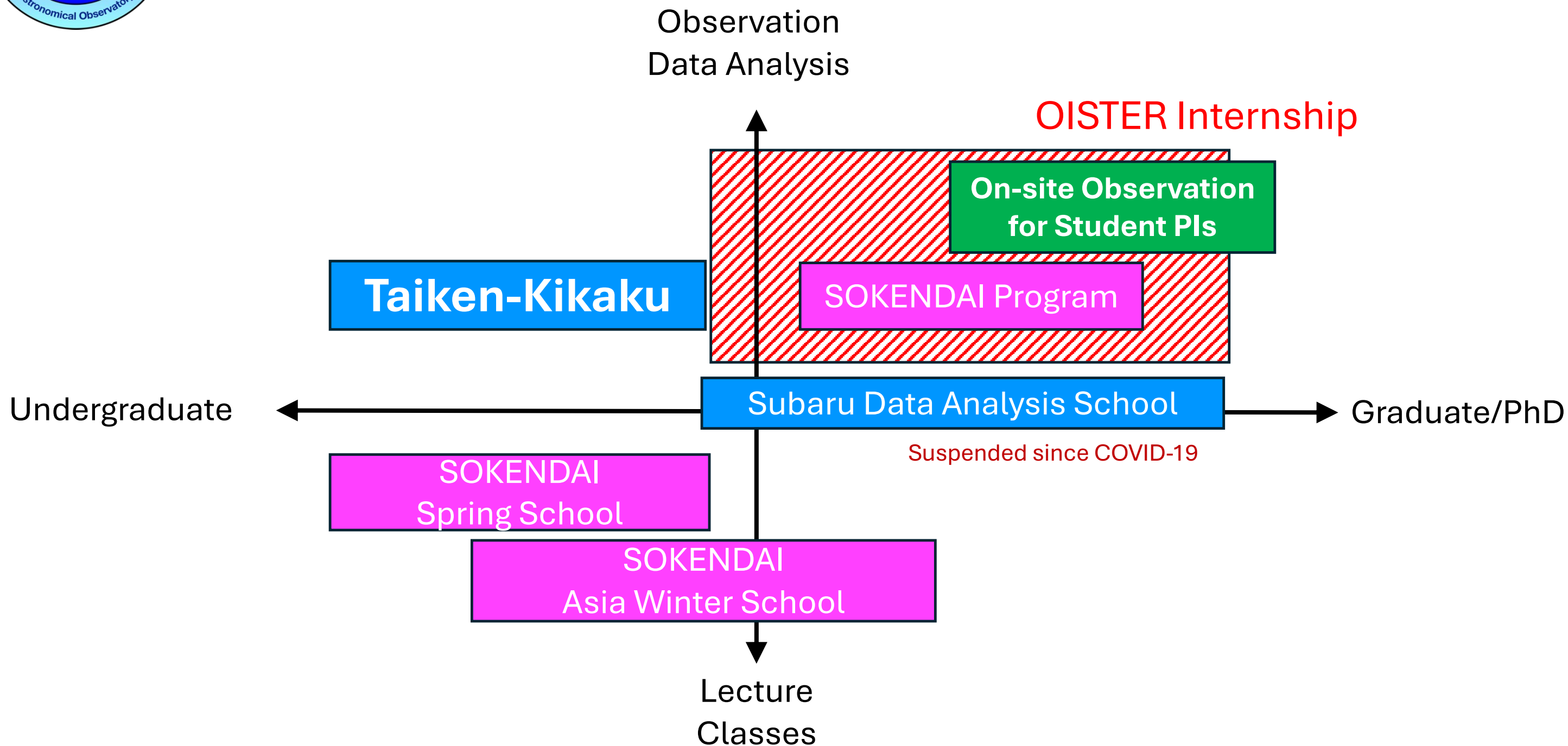
S23B-064 Ayumi Takahashi
S24A-113 Naoki Matsumoto
S24A-111 Takumi Kakimoto
S24A-025 Kosuke Takahashi
S24A-042 Kazuki Daikuhara
S24A-043 Kazuki Daikuhara
S24A-072 Ayumi Takahashi
S24A-095 Atsushi Hoshi
S24A-104 Yoshihisa Suzuki
S24A-088 Jin Beniyama
S24A-069 Shoichiro Mizukoshi
S24B-077 Yoshihiro Takeda
S24B-076 Ronaldo Laishram
S24B-048 Nanae Domoto
S24B-068 (Ishimoto) Hiroki Hoshi
S24B-099 Akinori Matsumoto
S24B-069 Fumihiro Naokawa
S24B-050 Takahiro Kanai

S25A-085 Hiroko Okada
S25A-127 Yugo Kawai
S25B-011 Kazuki Daikuhara
[S25B-012 Daikuhara, Kazuki \[Keck\]](#)
S25B-052 Hiroto Yanagisawa
[S25B-058 Kakimoto, Takumi \[Keck\]](#)
[S25B-066 Kiyota, Tomokazu \[Keck\]](#)
S25B-129 Fumihiro Naokawa
S25B-079 Kiyota Tomokazu
S25B-019 Ishikawa Yuta
S25B-009 Takahashi Kosuke
S26A-068 Ziyang Gu
S26A-094 Yoshihisa Suzuki
[S26A-116 Shunta Shimizu \[Keck\]](#)
S26A-065 Ko Ishida
S26A-088 Ko Ishida
S26A-110 Hiroto Yanagisawa

We supported >30 student PI programs (including 4 Keck exchange) for on-site observations since we started this student PI on-site observation in S23B.



Subaru Education Program - Summary



The Early Career Session - speakers

15:25-15:37	O16	Aino Narayama	Young Subaru Users working on Subaru instruments (& science)
15:37-15:49	O17	Kensho Tanaka	
15:49-16:01	O18	Ko Hosokawa	
16:01-16:11	O19	Sweta Shah (online)	
16:11-16:21	O20	Wanqiu He	
16:21-16:31	O21	Zhuoming Li (online)	
16:31-16:43	O22	Aidan Walk	Young Subaru Users who carried out on-site observation as student PI
16:43-16:50	O23	Nanae Domoto	
16:50-16:57	O24	Ayumi Takahashi	
16:57-17:04	O25	Yugo Kawai	
17:04-17:11	O26	Fumihiro Naokawa	Young Subaru Users who went to Taiken-Kikaku
17:11-17:18	O27	Kazuki Daikuhara	
17:18-17:25	O28	Mai Yamashita (online)	

After this session, we also have an “Informal “Session over pizza and wine (18:00-19:00).

Please register if you are interested to join (and we are always welcome for donation)