

Subaru-TMT session

Subaru Users Meeting FY2026

Shogo Nishiyama, Fumi Yoshida (SAC chair),
TMT project,
on behalf of TMT-Japan Science Advisory Committee

Phase IV TMT-J SAC members (Sep 2024 – Aug 2026)

M. Akiyama, F. Iwamuro, N. Oi, T. Kotani, M. Konishi, I. Sakon, M. Tanaka,
Y. Harikane, M. Honda, K. Morokuma, S. Okamoto, H. Nagai, H. Furusawa

<Purposes of Subaru-TMT session at the Subaru UM (since FY2024)>

- Science cases
To hear from the next generation of astronomers about their scientific vision in the TMT-era
- Progress report
To share updates on the current status, progress, and ongoing development
- TMT strategic R&D fund (戦略基礎開発研究経費) ← community survey (2025)
To share the status of the proposals and funding allocations for the fund, and to incorporate feedback from the user community
- Science operation of TMT ← community survey (2026)
To provide updates on the planning and development of TMT science operation, and to incorporate feedback from the user community

TMT-Subaru session Program

- **Introduction (TMT-J SAC)**
- **Science talk**
“Toward a Unified Picture of the Baryon Cycle in the TMT Era”
Rieko Momose
- **Progress report**
Wako Aoki
- **Summary and Discussion of the User survey of TMT science operation**
Sakurako Okamoto
- **Report on the TMT strategic R&D fund (戦略基礎開発研究経費)**
Takayuki Kotani