



Telescope time contributions



U.S. DEPARTMENT OF
ENERGY

Telescope Time

Time on various facilities is being made available to the NOIRLab community via in-kind contributions.

- ~14 nights per year on 8-10m class facilities including Subaru (PSF time!), GTC, and SALT.
- ~100s hours per year on 1.5-4m class facilities including KMTnet, Trans-Pacific 2mT (new), Mt. John (NZL), SAAO, and more
- ~1000+ hours on smaller facilities

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How will this time be allocated?



- Most time will be allocated via the NOIRLab Time Semester Allocation Process. Dual Anonymous Two Stage Review
- Some fraction of time (~20%?) may be reserved for NOIRLab Survey Programs
- Some unique facilities will have alternative proposal routes. For example, GTC time allocation via the Spanish TAC.
- Open access, not limited to Rubin science

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How will the community use these facilities?

- Significant fraction of facilities are expecting to offer AEON integration. Will facilitate easier submission of observing targets and OBs .
- Data retrieval, processing, and tools varies from facility to facility but aiming for:
 - Rapid access to data
 - Access to facility processed data (instrumental/telescope signature removed)
 - Documentation necessary for your science

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Target of Opportunity Observations?



- Most facilities offering ToO access
 - Some via rapid follow-up capability (KMTnet)
 - Some via dedicated nights
- AEON integration crucial to long-term success of ToO programs and Rubin follow up.

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WHAT'S NEXT?

- Observatories Workshop at LSST@Europe5 in late-September
- Firming up details on when facilities will be available. Want to make period of availability match LSST timeframe to facilitate follow up.
- Telescope web page coming soon with timeline and link to capabilities to help plan observing programs and proposals.