

The Gemini Observatory Proposal Process

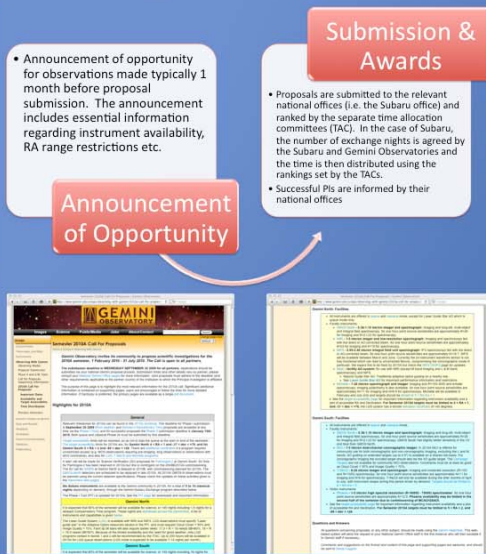
We introduce an overview to the Gemini Observatory proposal process. Each phase from proposal production and submission, preparation of the observing routines to post observing support are described. Additionally the types of observing modes available at Gemini are discussed.



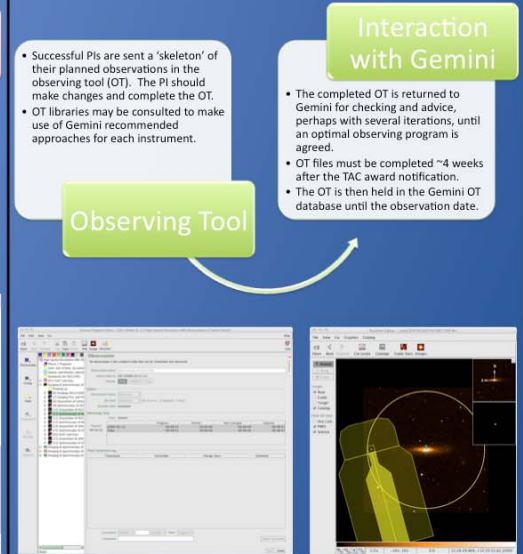
0. Process Overview



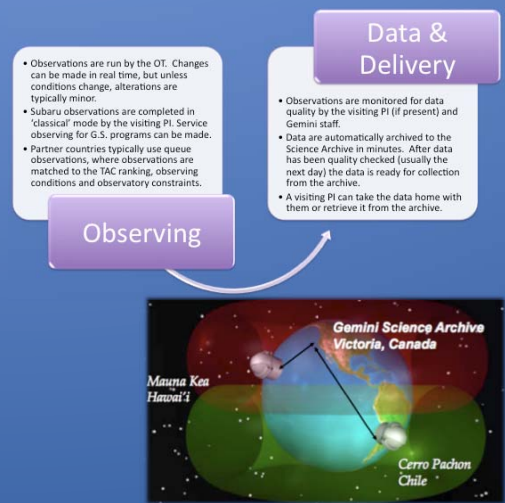
1. Proposal Preparation



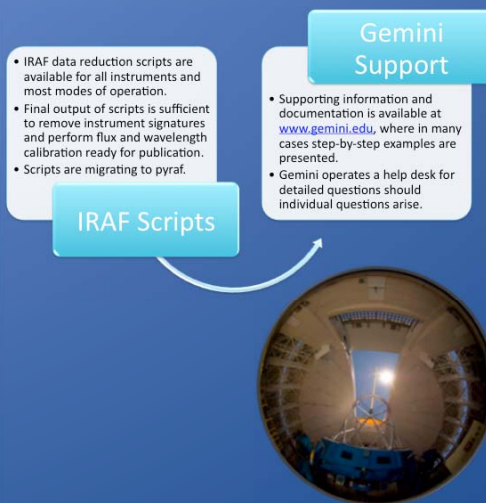
2. Observation Preparation



3. Observation Execution



4. Post-Observing



Gemini's Observing Modes

Gemini offers the following types of observing modes:

1. Queue mode
2. Classical mode
3. Target of Opportunity
4. Director's discretionary time
5. Poor weather proposals

Currently only classical observing is offered to the Subaru community, trading five-ten nights of Subaru time for five-ten nights of Gemini time.

Queue mode enables the matching of conditions to the optimal science program, as well as an essential component of enabling monitoring type programs (i.e. short observations for a supernova over a period of months). Further, time can be awarded but not initiated until a specific trigger is given, in this above example the observation of a supernova would be the trigger. Poor weather proposals are used to ensure smooth running of the queue, and finally director's discretionary time is available to Gemini partners only.

References & Acknowledgements

For much more information please see www.gemini.edu. The Gemini Observatory, is operated by AURA, under a cooperative agreement with the NSF on behalf of the Gemini partnership: The NSF (US), STFC (UK), NRC (Canada), CONICYT (Chile), ARC (Australia), MCT (Brazil) and MCTIP (Argentina).