

Call For Proposals – 2021A

Proposals for semester 2021A on WIYN are due **October 15, 23:59 MST**. This encompasses the period of February 2021 through July of 2021. We anticipate all instruments to be available, including NEID in shared risk mode.

Proposals must be submitted via the NOIRLab form: <https://www.noao.edu/noaoprop/noaoprop.html>

As a reminder, all proposals should contain at minimum the information necessary to schedule the telescope, including

- Instrument configuration details
- Nights requested
- Lunar phase
- Any scheduling constraints
- A list of targets and coordinates
- A brief summary of the scientific goals

Providing details regarding any scheduling constraints will help schedule programs as optimally as possible. The degree to which other elements, such as a full scientific justification or comprehensive analysis of the observing time request, are required is an internal decision of each party for their observers.

For NEID proposals, proposers should additionally indicate the priorities for all observations (more than one priority can be assigned). The sum of all priorities must equate to the total number of hours being requested. *Note: 1 night = 10hours*

Total	Hours in	Hours in	Hours in	Hours in	Hours in
Hours	P0	P1	P2	P3	P4

A brief description of the suitability of priority level for different use cases:

P0: Normally overrides all other observations. Appropriate for extremely time sensitive observations. Also helpful to get hours-long observations scheduled.

P1: Appropriate for moderately time sensitive observations and perhaps long observations.

P2: The lowest priority for science requiring a very high completion percentage under good conditions. P2 would be good for high-value targets with many possible times of observation.

P3: Appropriate for programs that can tolerate suboptimal observing conditions, are not time sensitive, and can tolerate some incompleteness.

P4: Similar to P3, but likely to suffer more incompleteness. A program with many bright targets spread across the sky, but only expecting to observe a subset, might use P4 effectively.

For NEID proposals that require scheduling during specific times that occur relatively infrequently (e.g., observations that must occur during certain exoplanet transits), please list a set of date+time ranges that describe the possible times for the observations. If applicable, it's possible to indicate a ranking of preference among multiple nights. If there are multiple targets, associate each entry with a particular target. A good format would consist of a starting and ending UT or JD value. E.g., "2021-04-02T17:22:00 to 2021-04-02T21:05:00".

TAC rankings are due **November 1, 17:00 MST**. Each proposal should have a unique ranking - these rankings allow us to optimize your programs within our consortium. Please provide any additional information you think would aid the scheduler.