

# Agreement between the WINERED team and the observers

WINERED is a PI instrument available at the Magellan 6.5-m telescope (Clay, NASE). It is open to use by observers who have access to the Magellan telescope on a shared risk basis, but an agreement should be made between the observers (or Proposal PIs) and the WINERED instrument team. This page explains the agreement to be made, although a different arrangement may be done upon mutual agreements in advance.

When you submit a proposal for using the WINERED, you are requested to send some information via a Web form we prepare (e.g., which mode to use and around when you are requesting the time). This Web form will have a check box to show you agree with the following unless another agreement is arranged in advance.

## **(Default) Agreement *between the WINERED instrument team and the Proposal PI using the WINERED attached to the Magellan***

The WINERED team hopes the WINERED working as a visitor instrument at the Clay 6.5-m telescope (LCO, Chile) produce a lot of fruitful data for various proposals. It is crucial to have good collaborations between Proposal PIs and the WINERED team for optimal observation planning, smooth operations and eventually producing good scientific results. Here is the basic idea we suggest on the collaborations, and it is required that each Proposal PI and the WINERED team reach to an agreement on the points described here. The agreement is not legally binding, and may be modified upon agreement of all parties.

### **I. Access—time exchange: Exchange between the instrument access and observation time:**

1. The WINERED team will use 20% of the time allocated to each proposal as the payment for giving use of the instrument and the service described below (II). This time should be included as a part of your own time request.
2. How to split time during the allocated night(s) should be agreed beforehand (at least a couple of weeks in advance).

### **II. What the WINERED team is expected to do:**

1. (before proposals are submitted) Provide the general information necessary for planning observations and the Exposure Time Calculator ([ETC](#)) available on the web.

2. (before the observing run(s)) Upon request, check the feasibility of the proposed observations, support the PIs to prepare the necessary files, and get the instrument ready for the proposed observations.
3. (during the observing run(s)) Give instructions on how to make the observations with WINERED, especially to those who are not familiar with the operation of WINERED. Have at least one technical personnel who monitors the performance of the WINERED observation during the observing run and tries to fix technical troubles when necessary (work during the particular night is not guaranteed).

### III. What a Proposal PI (and collaborators) is expected to do:

1. (when a proposal is submitted) Send some basic information via the Web form prepared by the WINERED team. The Web form contains a check box to show that you accept this agreement unless another agreement is arranged in advance.
2. (when the proposal is awarded the time) Start to communicate with the WINERED team via e-mail to discuss the observations. In particular, the following needs to be decided well before the allocated night(s). (i) Which of the three modes (WIDE, HIRES-Y, and HIRES-J) will be used. (ii) Which part of the night(s) will be used by the WINERED team according to the (I) above.
3. (by five days before the observing run(s)) Send the [target list](#) to the WINERED team.
4. Send yourself or a person who performs the observations at LCO.
5. Observations may have to be stopped under some circumstances, e.g., for the weather or the instrumental reasons. Follow the decision by the WINERED team personnel at the site in such a case.

### IV. Publication of results based on the WINERED data at Magellan:

1. The WINERED team does not request co-authorship of papers published based on the WINERED data collected for the proposals unless otherwise arranged or we actually contribute to scientific investigations and writing the papers.
2. The WINERED team requests the Proposal PIs to notify the publication of a paper (refereed or non-refereed) based on the WINERED data. The paper should cite the instrument paper ([Ikeda et al. 2022](#)) and include the following acknowledgement:  
*This paper includes the WINERED data gathered with the 6.5 meter Magellan Telescope located at Las Campanas Observatory, Chile.*

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## Previous versions

- Not available yet

## Contact

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## Links

- [Preparing for WINERED observations at LCO](#)
- [WINERED-HP](#) — [Data/Analysis](#) — [ETC](#)
- [Carnegie Observatories](#), [LCO](#) — [Schedule](#), [Weather](#)