

LCOGT 2022A 观测申请征集

LCOGT Semester 2022A Call for Proposals

Proposal Deadline:

23 Sep 2021 17:00 China Standard Time

LCOGT: 1 February 2022 to 31 July 2022

LCOGT Overview for 2022A

Las Cumbres Observatory Global Telescope (LCOGT) is a organization dedicated to time-domain observations at optical and (potentially) near-IR wavelengths. The areas of astronomy most interesting to LCOGT are those which take full advantage of this sort of network; targets which appear suddenly and without warning like supernovae and solar system objects and those which need to be observed for long periods in darkness like exoplanets. We estimate that the following amount of time will be available for new programs in the 2022A semester:

[Las Cumbres Observatory](#) (LCOGT; 1m network): 400 hours [February 2022 - July 2022]

Notes for 2022A

- Given the COVID-19 pandemic, approved proposals are not guaranteed full execution. Proposals awarded 2021B time but not scheduled are encouraged to apply again.
- **All proposals should be uploaded to tap.china-vo.org ([user guide](#)).**
- **Commissioned by the Ali Astronomical Observatory, NAOC, TAP issues a call proposal for the observation time of LCOGT and organizes a scientific review. Successful LCOGT proposals will be charged based on the awarded observation time at the following rate: 100 USD per hour for TAP member institutes; 150 USD per hour for non-members. Users who successfully obtain observation time will sign an agreement with the Ali Astronomical Observatory on the use of LCOGT observation time.**
- If you or your PI have successful LCOGT proposals before, remember to add the relevant records to 'My Report' and 'My Papers' at tap.china-vo.org. **Missing report in the past 3 years (from 2018.08) may result in deducted points from your proposal's final evaluation.**
- *Please check the available instruments on the telescope sites before applying!* Some instruments may not be available in the coming semester.

Proposal Submission

Proposals for the LCO should use the LaTeX proposal template. **Please use the latest proposal template, available here: ([zip](#))**. The proposal package contains a blank template, a .cls file, and an example proposal (version 1.3.2).

Advice for writing proposals

Please avoid these common mistakes from previous proposals:

- No justification for the proposed instrument.
- What **specific** science question(s) will be answered by the program?
- No mention of the current status of the field, work done by others, or **why the proposal would be a significant advancement over what has already been done**.
- **Do not exceed the page limits**, or put information in the wrong sections of the proposal in order to circumvent page limits.
- Please include an update on all programs where the investigators have received LCOGT time.

Any proposals that makes the above mistakes will have a much lower chance of being accepted.