

Chilean Telescope Time Allocation Committee 2014B call for proposals

April 10, 2014

The Chilean Telescope Time Allocation Committee (CNTAC) invites the Chilean community to submit proposals for observing semester 2014B.

Further documentation and the proposal submission form can be found under 2014B at

http://www.das.uchile.cl/das_cntac.html

Proposals should be prepared using the cntac2014b latex files. Complete proposal submission should include the latex file with the proposal in addition to the full proposal including figures in pdf format. Submission deadline is Tuesday, April 19, 2014, 14:00 local time. Upon successful submission the proposer will receive an email confirmation including a proposal identification number.

Telescopes

The following telescopes are available to eligible Chilean proposers:

1. CTIO

The observing period covered at the CTIO telescopes is from August 1, 2014, to January 31, 2015. Information for the available instrumentation can be found at the following locations:

CTIO & SOAR	http://www.ctio.noao.edu/telescopes/telescopes.html
SMARTS	http://www.astro.yale.edu/smarts/
PROMPT	http://www.physics.unc.edu/reichart/prompt.html
SARA	Contact: William Keel, wkeel@bama.ua.edu
Curtis Schmidt	Contact: Pat Seitzer, pseitzer@umich.edu
LCOGTN	http://lcogt.net

The SMARTS 1.0-m telescope remains unavailable.

This semester the LCOGTN survey telescopes become operational at CTIO. Chilean time will include 300 hours usable at any of the 1m telescopes of the observatory starting on June 1. Projects are only executed in service mode. ToO observations are possible. Given that LCO-GTN includes telescopes across the globe, targets can be observed through most of the 24h period at the correct season. A tool for checking target visibility can be found at <http://lcogt.net/observatory/visibility>.

2. Las Campanas Observatory: only the Magellan telescopes are available for this call for observing dates between July 4, 2014 and January 13, 2015. Instrumentation available is listed under <http://www.lco.cl>

Visiting astronomers should follow the guidelines described at <http://www.lco.cl/observer-information/visiting-observer/visiting-observer-guide>

Baade is available for the following 15 nights:

- July 12 – 14
- August 19 – 21
- November 27 – 29
- December 5 – 7 & 15 – 17

Clay is available for the following 17 nights

- July 22 – 24
- August 6 – 8
- September 13 – 14 & 24–26
- December 26 – 28
- January 8–10, 2015

3. National telescopes

The national telescopes in La Silla offer time for the October 2014–March 2015 period. The lodging expenses and travel to/from La Serena are covered by ESO under agreement with the Chilean government. Technical support to these telescopes is limited. A description of the instrumentation available can be found through the following web pages:

EULER	Contact: Stephane Udry, Stephane.Udry@unige.ch
MPG 2.2m	http://www.eso.org/sci/facilities/lasilla/telescopes/2p2/index.html
ESO/Schmidt	Contact: Charlie Baltay, baltay@hepmail.physics.yale.edu
REM	http://www.rem.inaf.it
TRAPPIST	http://arachnos.astro.ulg.ac.be/Sci/Trappist/Trappist_main/Home.html
TAROT	http://tarot.obs-hp.fr/tarot/
Danish	Contact: Uffe Grae Jorgensen, uffegj@nbi.dk

The Grond instrument at the 2.2m telescope is available for interested proposers. The Grond collaboration gains access to rapid response mode during Chilean time and in exchange compensate by granting Chile an additional 10% of the (Chilean) time on the telescope. Further details are listed in the cntac web pages. The contact person for Grond is Jochen Greiner, jcg@mpe.mpg.de. Any operational issues with the Grond collaboration should be addressed to Jochen and the cntac.

The Danish telescope is available during the periods: Sep 29 – Oct 7, Nov 3–6, & Dec 3–5, 2014. The latter two periods might be executed as service mode. Only imaging capabilities are available on DFOSC.

The telescopes at Cerro Armazones in Atacama offer open time to eligible Chilean proposers through the CNTAC starting on October 1, 2014. Further information can be found at the cntac web pages.

4. Chajnantor: limited time is expected to be available on the following telescopes:

ASTE	http://alma.mtk.nao.ac.jp/aste/instruments/index.html
NANTEN2	http://www.astro.uni-koeln.de/nanten2/node/15
MiniTAO	http://www.ioa.s.u-tokyo.ac.jp/kibans/anir_en/

Diego Mardones
CNTAC