



ISAAC NEWTON GROUP OF TELESCOPES
Roque de Los Muchachos Observatory, La Palma

ANNOUNCEMENT OF OPPORTUNITY FOR OBSERVING TIME

William Herschel Telescope: 1st Nov, 2024 – 30th April, 2025

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1. WEAVE (LIFU mode)

For semester 2024B we continue to offer WEAVE's LIFU (large integral-field unit) in low- and high-resolution modes.

WEAVE's other modes (MOS, and mini-IFUs) will be offered once they are fully commissioned.

WEAVE's instrumental capabilities are summarised on

<https://www.ing.iac.es/astronomy/instruments/weave/weaveinst.html>

Detailed information about ING's open-time policy can be found in section 4 of the document linked under:

<https://www.ing.iac.es/astronomy/whttime.html>

The key points are summarised below.

Prospective applicants should note that, at least in this call, the date range is shifted relative to the semester typically followed by ING. This call is for observations to be carried out during 1 Nov 2024 – 30 April 2025. The 3-month shift relative to the usual semesters is imposed by the long lead time for preparation of the WEAVE observing blocks.

Approximately 480 hours, or 30% of the available WHT night time during this period, are offered for open-time proposals, following the standard UK, Dutch and Spanish shares.

All of the open time in this period will be for using the LIFU mode of WEAVE; no instrument changes are planned in the coming year.

All WEAVE open-time observations in this semester will be queue-driven and will be done in service mode, sharing nights with the WEAVE surveys. ING welcomes astronomers from the teams of successful PIs being at the telescope during WEAVE observing nights, but note that there's little chance of their own observations being carried out during their visit. Such visits should be organised well in advance in consultation with ING.

WEAVE open-time data will be processed with the standard WEAVE pipelines (CPS at CASU, APS at IAC). All raw and processed data will be made available to the PI teams through the WEAVE archive.

Following the WEAVE Data Policy agreed between ING and the WEAVE Surveys, prospective PIs should note that the surveys do not have reserved targets, or reserved science topics. However, any data which

preempt or replicate survey data will be made available immediately to archive users in the same way as WEAVE survey data, and will be assigned a proprietary period corresponding to survey data.

2. Proposal submission and deadlines

Information about applying for time for WEAVE Open Time Programme can be found on:

<https://www.ing.iac.es/astronomy/observing/WEAVE-OT.html>

Principal Investigators (PIs) employed or studying in a Dutch, Spanish or UK institution at the time of submission should submit their proposal(s) to the Dutch, Spanish or UK time-allocation committee (TAC) respectively. PIs hosted by other countries, and Dutch, Spanish or UK PIs wishing to submit a proposal to a TAC other than that of their host country, should refer to the information provided by the relevant TAC.

Advice on how to submit proposals, and submission deadlines, are provided by each TAC:

Netherlands (NL PC) <https://www.nwo.nl/calls/> (search for 'Isaac Newton Group')
Deadline: 19 March 2024 (at 14:00 CET).

Spain (ES CAT) <http://www.iac.es/OOCC/night-cat/>
Deadline: 3 April 2024 (at 21:59 UT)

UK (ING PATT) <https://www.ing.iac.es/astronomy/observing/INGPATT.html>
Deadline: 15 March 2024 (at 24:00 UT).

CCI (ITP) https://www.iac.es/system/files/documents/2023-12/CCI_ITP2024-2025_Call%20For%20Proposals_0.pdf
Deadline: 29 February, 2024 (midnight)

3. Special form for WEAVE open-time proposals

For WEAVE, observing proposals to NL PC, ES CAT or ING PATT, must be submitted via the ING submission platform at

<https://a.ing.iac.es/weave/ph1.php>

by the deadline listed above for the relevant TAC.

4. ING instrumentation updates

Details about the status of the ongoing developments in the instrumentation suite at the WHT and INT can be found on:

<https://www.ing.iac.es/astronomy/instr.html>

5. No time offered on the INT

The INT is not being offered in semester 2024B. INT regular observations with WFC and IDS stop in June 16th 2024, when the telescope closes down for upgrades and HARPS3 deployment.

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15th February 2024