

# Internships at the ING



- [Home](#)

You are currently viewing an ING Confluence page.



Click on the ING icon to go to the ING homepage.

- [Astronomy](#)



## Links

- [Applying for Time](#)
  - [Archive](#)
  - [Computing](#)
  - [Conferences and Meetings](#)
  - [Detectors](#)
  - [Exposure Time Calculator](#)
  - [Fault Reports](#)
  - [Feedback form](#)
  - [Filters](#)
  - [Instruments](#)
  - [Library](#)
  - [Object visibility](#)
  - [Observing logs](#)
  - [Override programmes](#)
  - [Planning observations](#)
  - [Publications](#)
  - [Schedules](#)
  - [Seminar programme](#)
  - [Service programme](#)
  - [Site quality](#)
  - [Studentship programme](#)
  - [Time allocations](#)
  - [Weather and seeing](#)
- [Telescopes](#)



- [William Herschel Telescope](#)
- [Isaac Newton Telescope](#)

- [Projects](#)

These are ING's major projects:



Development of the WEAVE multi-object spectrograph.  
Replacement of the low-level Telescope Control System for the WHT.  
HARPS at the INT.

- [Other Links](#)



### Other Links

- [Contacts](#)
- [Job opportunities](#)
- [Latest news](#)
- 

### Public Information

- [Ask an Astronomer](#)
- [Credits](#)
- [Images](#)
- [WHT Information](#)
- [INT Information](#)
- [News](#)
- [Photos and Videos](#)
- [Scientific Highlights](#)
- [News](#)
- [Virtual Tour](#)
- [Visiting the ING](#)

- [About the ING](#)



### Links

- [Address and contacts](#)
- [Job opportunities](#)
- [Latest news](#)
- [Overview](#)
- [Staff](#)
- [Strategy](#)

### [INGPUBLIC]

This is an ING mailing list aimed at disseminating important research, development or outreach news, and information on public events organised by the Isaac Newton Group of Telescopes (ING), Roque de los Muchachos Observatory, La Palma. Messages sent to [INGPUBLIC] are also posted on the: [ING home page](#) [ING RSS feed](#) [ING Twitter](#)

Every posted item is moved to the [previous news and events archive after some time](#). To subscribe or manage your subscription, visit the [\[INGPUBLIC\] home page](#).

### [INGNEWS]

This is an important source of breaking news concerning the Isaac Newton Group of Telescopes (ING) especially with regard to telescope time. To subscribe or manage your subscription, visit: [\[INGNEWS\] home page](#).

- [STFC Graduate Placements](#)
  - [STFC Graduate Placements](#)
- [Student Engineering Projects 2017](#)
  - [Student Engineering Projects for 2017](#)
  - [WEAVE](#)
    - [Project 1: Focus Translation System PLC Modifications](#)
      - [Background](#)
      - [Situation](#)
      - [Project](#)

- Project 2: Coding the Observation Block Manager
      - Background
      - Situation
      - Project
    - Project 3: Planning integration of the spectrograph into GHRIL
      - Background
      - Situation
      - Project
    - Project 4: Planning the optical assembly and testing of the corrector
      - Background
      - Situation
      - Project
    - Project 5: WebSocket-based communications framework for GUIs
    - Project 6: real-time process communications in the TCS
    - Project 7: WEAVE sequencer
  - Student Engineering Projects 2018
    - Student Engineering Projects for 2018
    - WEAVE
      - Project 1: Focus Translation System PLC Modifications
        - Background
        - Situation
        - Project
      - Project 2: Planning integration of the spectrograph into GHRIL
        - Background
        - Situation
        - Project
      - Project 3: Planning the optical assembly and testing of the corrector
        - Background
        - Situation
        - Project
      - Project 4: WebSocket-based communications framework for GUIs
      - Project 5: WEAVE sequencer
  - Student Engineering Projects 2019
    - Student Engineering Projects for 2019
    - WEAVE
      - Project 1: Planning integration of the spectrograph into GHRIL
        - Background
        - Situation
        - Project
      - Project 2: Planning the optical assembly and testing of the corrector
        - Background
        - Situation
        - Project
      - Project 3: WebSocket-based communications framework for GUIs