

# Women-Only Recruitment at the ANU AITC

**10+ positions** for women-identifying individuals

Academic level A-B-C (Postdoc/Assistant Prof.)

Adaptive Optics, Laser Comms, Instrumentation Scientists

Outstanding candidates eligible to apply for ANU Futures Fellowship (up to \$500k over 4 years)

**Junior/Senior Engineer positions**

Instrumentation, Systems, Mechanical, Optical, Software

**Leadership positions**

Project Management discipline lead

Detector, Electronics & Controls discipline, group, and research lead

**Contacts:**

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## Women-Only Recruitment at the ANU AITC

Full-time or part-time (visa permitting)

Support network and mentoring programs

Parent and carer friendly policies

Flexible work

12 month parental leave

Return-to-work support program

On-campus childcare facilities

Carer's career funding for travel and collaborations

Dual hire

Assists with 2-body problem

Other benefits

5 weeks annual leave

Superannuation

Relocation allowance

Applications at: <https://www.anu.edu.au/jobs>

(search for "aitc")



# Advanced Instrumentation and Technology Centre



## 2021 ANU Vice-Chancellor's Award for Excellence in Research »

The AITC Team at the Australian National University (ANU) Advanced Instrumentation and Technology Centre (AITC)





Photo: ANU



ANU INSTITUTE FOR SPACE

Intranet

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# AITC Opportunities

## Australia (AAL) and ANU partnerships

AITC Flagship Programs:

- GMTIFS & LTAO projects for GMTO
- MAVIS project for ESO

## Astralis Instrumentation Consortium

- Astralis-AITC (ANU)
- Astralis-AAO (Macquarie University)
- Astralis-USyd (University of Sydney)
- Australia Astronomy Limited (AAL)

## ANU InSpace

Established by former AITC Director Prof. Anna Moore in 2018 (same year as the Australian Space Agency)

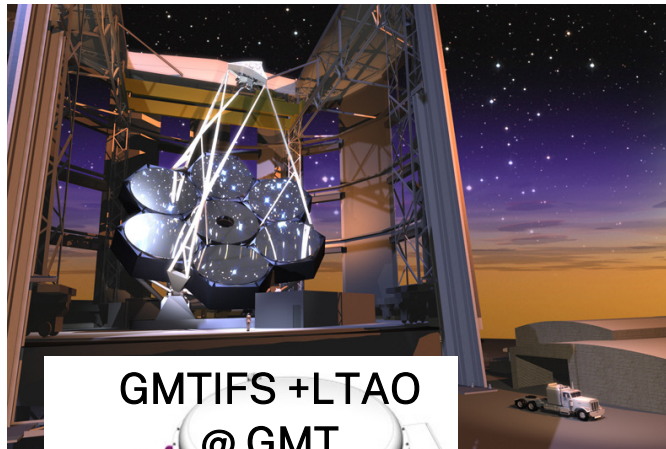
AITC supports many ANU InSpace missions, incl. Laser Communications, Earth Observation, and Space Qualifications





# AITC Astronomy Programs

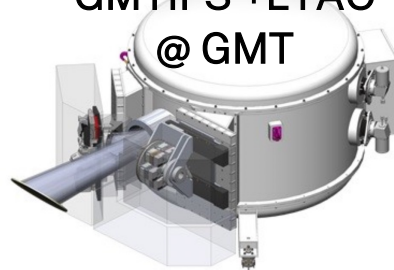
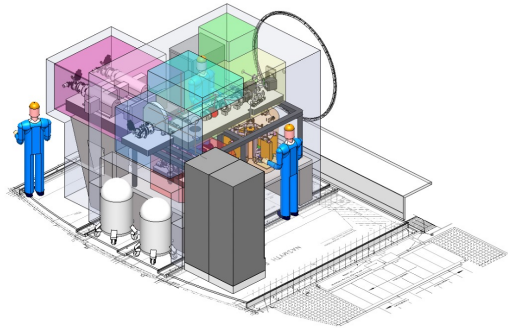
ESO MAVIS @ VLT



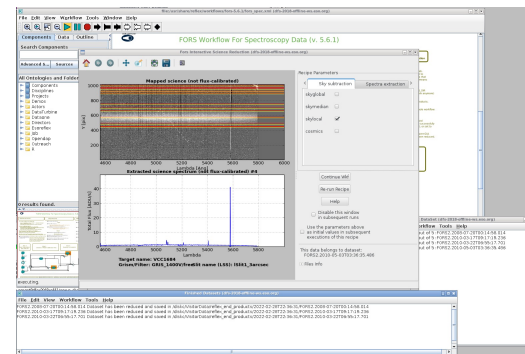
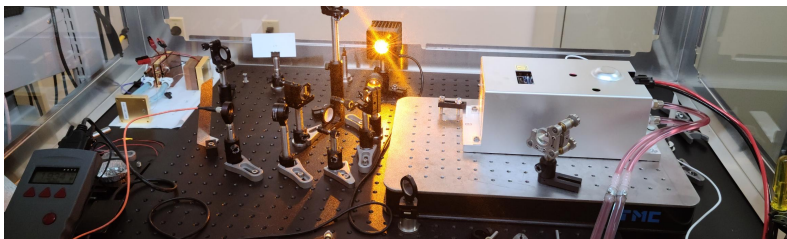
GMTIFLS + LTAO @ GMT



Pyxis @ AITC



Sodium Lasers



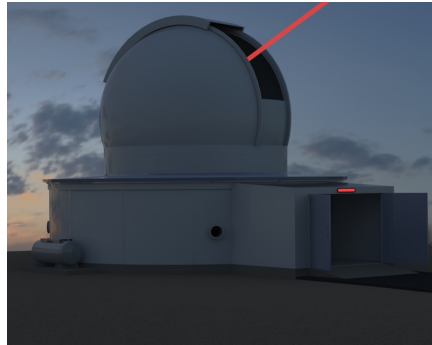
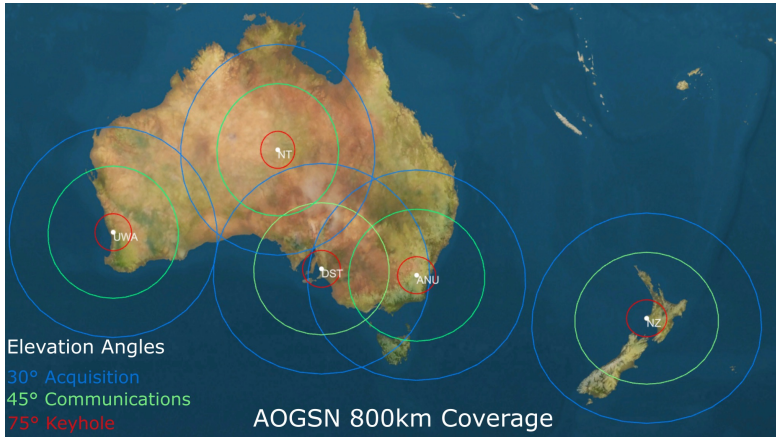
Software control and data reduction pipelines



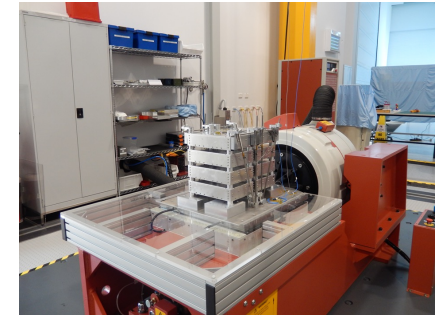
Siding Spring Obs.



# AITC Space Programs



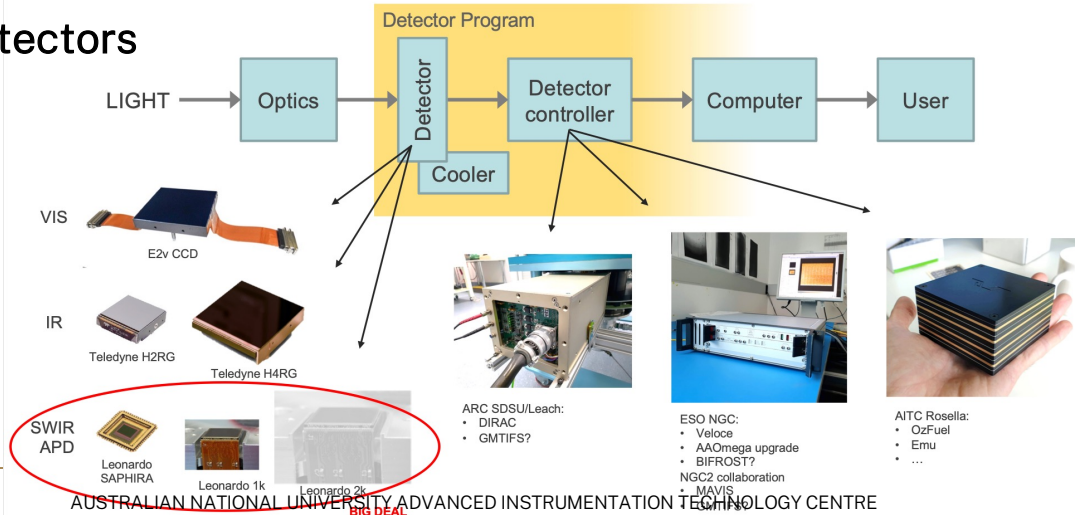
Laser Communications



Space Testing



## Detectors



Earth Observations





# AITC Education Program



## Undergraduate Program

Individual and team projects

Part-time or full-time

Embedded within PHYS and ENG courses

Summer student program (Photo: 2018 cohort)

25-50 students/year

## Postgraduate Program

MPhil and PhD program @ ANU RSAA

~10 PhD students

## Short Courses

Micro-credits for professionals

## Outreach

Stargazing and tours @ MSO & SSO

Secondary students, Primary schools





# JOIN US TODAY!



Australian  
National  
University

CRICOS PROVIDER #00120C