



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101008324 (ChETEC-INFRA).

WP2 – Transnational Access Status and Developments

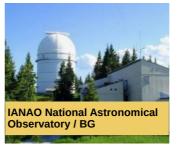
5th General Assembly, Dresden Axel Boeltzig, September 2025

Transnational Access in ChETEC-INFRA











14 TA Facilities

14 Calls for Proposals

(5/2021 - 8/2024)











laboratories

supercomputers

telescopes



Vilnius University Moletai Astronical Observatory / LT



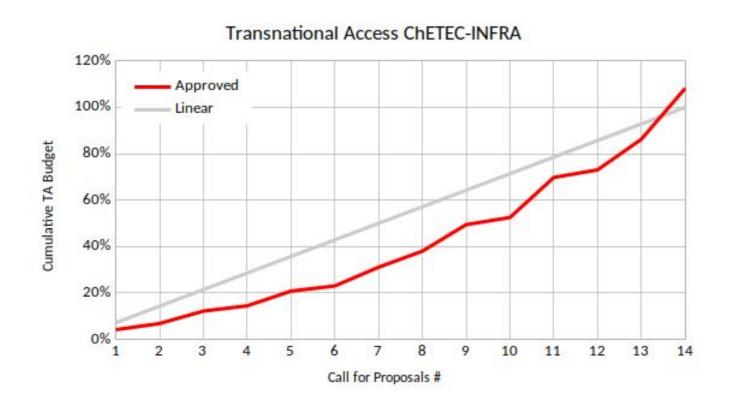








Development of Accepted Proposals



Accelerating rate of received (and granted) proposals.

Accepting proposals for more than 100% of budget.

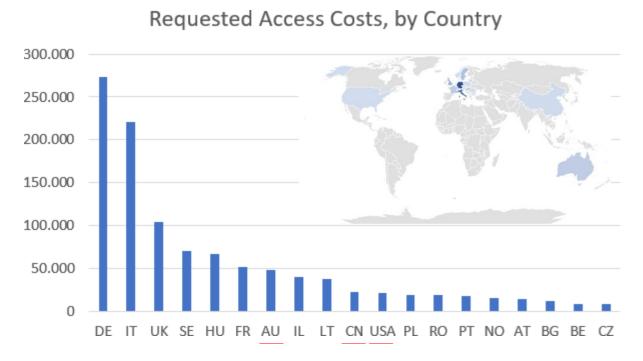
Grant Amendment 2024:

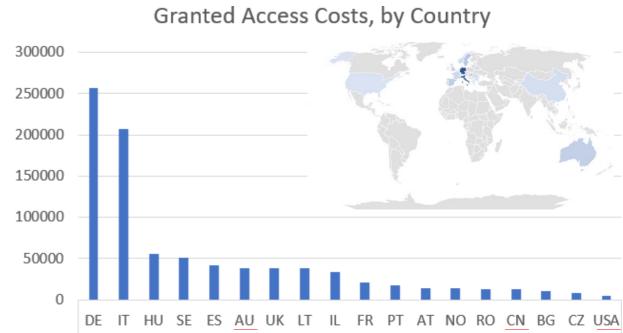
- Cost-neutral extension
- Additional TA Facility (INFN Bellotti IBF)
- No additional TA calls for proposals
- Update of expected TA numbers





Geographic Distribution of Access Costs





Countries other than EU and associated countries

(proposals split equally among proposers)





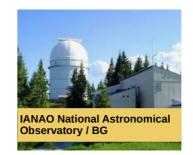
Proposals Received / Accepted / Progress

Telescopes:

- 49 Proposals, requesting 197 nights
- 39 Accepted, supporting 164 nights
- ~110 nights with closed reporting
- ~7 nights not needing support
- 1 project ongoing to finish observations













Proposals Received / Accepted / Progress

Laboratories:

- 32 Proposals, requesting 7,117 beam-hours
- 29 Accepted, supporting 5,039 beam-hours
- 3,141 beam-hours of closed reporting
- ~182 beam-hours not needing support
- But also ~1,900 extra beam-hours of overprovisioning
- 3 projects finishing























Proposals Received / Accepted / Progress

High-Performance Computing:

- 6 Proposals, requesting ca. 4,324,000 CPU-hours
- 6 Accepted, supporting 3,924,000 CPU-hours
- 50,000 CPU-hours of closed reporting
- ~550,000 CPU-hours not needing support
- 4 project finishing / pending reporting







Reporting

Two-Step Process, once the access time has been provided:

Facility Report

- Dates of access
- Provided amount of access
- [Travel support / Scientists on site]

User Report

- Confirmation of access time
- Short summary of the work
- Publication plans (publications)
- List of users who benefited from the access

Collecting information required for reporting towards the Funding Agency

→ Reimbursement of Access Costs via Financial Statement





Reporting

Time Line / Important Dates

Transnational Access (as practically all costs of the project) can only be reimbursed for access up to the **end of the project**, i.e. October 31, 2025.

Final project reporting for ChETEC-INFRA until end of December 2026 needs to include all Transnational Access data / finances.

Goal: Complete Transnational Access Reporting (Facility and User Reports) up to <u>September 30, 2025</u>.





Summary

- Transnational Access Program established and advertised within ChETEC-INFRA. Learning experience, adjusted with Grant Amendment.
- Successful: Increasing interest and proposals received with time.
- 14 Calls for proposals evaluated by independent User Selection Panel.
- Concluding (and reporting) projects now highest priority.
- Publications from Transnational Access continue to be important.

Thanks to all facilities and people involved!



