
Transnational Access with ChETEC-INFRA

The Perek 2 m Telescope at ASU in Ondřejov

Country of Installation: Czech Republic

Local Contact: Dr. Olga Maryeva

www.chetec-infra.eu/tna/asu



Last Updated: May 3, 2022.

Transnational Access with ChETEC-INFRA: How To Apply

Eligibility & Support

Criteria for eligibility and evaluation of proposals for Transnational Access are outlined on the [ChETEC-INFRA website](http://www.chetec-infra.eu)¹.

- The user group leader and the majority of the users must work in a country other than the country where the installation is located (Czech Republic).
- The user group must be allowed to disseminate the results of the TNA project. If the user group is part of an Small or Medium Enterprise (SME), this requirement can be waived.
- If the user group leader can use national mechanisms to access ChETEC-INFRA telescopes (e. g. for some countries to access the NOT telescope), they should apply using these mechanisms and not for ChETEC-INFRA transnational access.

For proposals that are approved by the User Selection Panel (USP), access costs for the number of clear observation nights approved by the USP are covered in full through ChETEC-INFRA.

Form of the proposal

Please submit your proposal via [GATE](https://gate.hzdr.de)². Two documents will be required:

- a project description, and
- an experimental plan.

Please make sure to list all co-proposers in your proposal itself (i. e., not only in the submitted pdf documents). A GATE account will be required for every co-proposer.

¹<https://www.chetec-infra.eu/tna/application/>

²<https://gate.hzdr.de>

Project Description / Scientific Plan

Please use the [common template](#)³ for the structure of this first part of the proposal, and ensure that the following points are covered:

- Relation to the scientific program of ChETEC-INFRA
- Scientific justification
- Goals of the proposed project
- Feasibility of the proposed project
- Supplemental information (figures, tables, references)

In GATE, please upload this document as “Project Description”.

For proposals utilizing more than one infrastructure, please submit individual proposals for each facility in GATE, but with a common “Project Description” document (identical for all connected proposals), and different “Experimental Plan” documents.

Experimental Plan / Facility-Related Information

The experimental plan should contain the necessary information to decide on the feasibility of the proposed project at the facility, and to evaluate the amount of access / support requested through ChETEC-INFRA.

Please make sure to include the following information:

- Total duration of the TA
- Preferred time slot for scheduling this access
- Required instruments of the TA facility
- Required photometric conditions
- ID of a target in a common catalog (HD, HIP, etc.)
- Coordinates RA, DEC
- Visual magnitude V_{mag}
- Start of the observation
- Required exposure time, S/N - signal-to-noise ratio, R - resolution
- Backup targets (if applicable)
- Observed objects should be sorted in the observing order

³https://www.chetec-infra.eu/wp-content/uploads/2021/10/TNA_General_TemplateScience.docx

Please use the template available [here](#)⁴ to prepare the experimental plan document for your proposal.

Travel / Logistics

- Standard operation of the facility is in service mode.
 - Travel support for users of this facility is not foreseen within ChETEC-INFRA.
 - We strongly recommend to get in contact with the facility at the time of preparing the proposal, in order to discuss the practical aspects of conducting your project.
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Contact Information

For any questions on ChETEC-INFRA's Transnational Access program, please contact the TNA management team (Dr. Konrad Schmidt and Dr. Axel Boeltzig) at chetec-infra@hzdr.de.

[Office hours](#)⁵ for all questions around transnational access are available as open Zoom meetings.

Facility-specific questions can be addressed to the TNA facility contact Dr. Olga Maryeva (olga.maryeva@asu.cas.cz).

We look forward to hearing from you!

The transnational access program of ChETEC-INFRA is funded by the European Union's Horizon 2020 research and innovation programme under grant agreement No 101008324.

⁴https://www.chetec-infra.eu/wp-content/uploads/2022/05/TNA_ASU_TemplateExp.docx

⁵<https://www.chetec-infra.eu/tna>