



CICRR

Czech International Centre
of Research Reactors

Call for research projects demanding access to CICRR research infrastructure

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research.infrastructure@cvrez.cz



Call for **Open Access**

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1. Call for applications

1.1 Aim of the call

The aim of this call is to provide a complex platform of technological and experimental facilities through the large research infrastructure (LRI) the Czech International Centre of Research Reactors (CICRR).

1.2 Applicants

Who is allowed to access the CICRR infrastructure

Research Centre Rez (CVR) offers its technologies and related services falling under the large research infrastructure CICRR for individual applicants, teams or institutions of the academia, business and industry sphere or public services of the European research area.

The private companies are allowed to apply for open access as well. Nevertheless, the applications are assessed from possible market impact, commercialization of open access results and the possibility of publication of the results.

1.3 Available infrastructure and services

The CICRR facilities and services participating in this call are published on the CICRR website: <https://www.cicrr.cz/infrastructure>.

1.4 Conditions for applications submission in open access

The access is non-discriminatory for all applicants who meet the basic conditions and who have submitted an application for open access. Open access to research infrastructure is allowed to all applicants who are defined as users and are able to prove:

- scientific excellence,
- originality,
- quality,
- technical feasibility, and
- ethical feasibility.

The condition of use is subsequent publication of the results of research activities.

If two or more users are interested in the same time and equipment, priority will be given and applied based on the evaluation of the conditions demonstrated above.

Basic exclusionary rules for the use of infrastructure:

- use of the infrastructure is not possible if the OA requirements: are clearly outside the purview of LRI;
- do not meet the legal requirements of the Czech Republic or international law; may create an unacceptable risk to public safety or the environment;



- may lead to damage of LRI CICRR;
- It is focused on results for non-peaceful applications;
- fulfil the reckless provision of State aid (according to Article 107, paragraph 1 of the Treaty on the Functioning of the European Union) and would thus lead to a threat to economic competition;
- data must not be subject to NDA or business agreements that would make this impossible;
- the requesting institution of the applicant/user has direct influence on the provider of access to the CICRR infrastructure, i.e. it is part of the ownership structure of the CVR.

1.5 Evaluation process

The schedule for the evaluation process is as follows:

1.1. – 31.1. 1.4. – 30.4. 1.7. – 31.7. 1.10. – 30.10.	Submission of the filled application by Internal Open Access (IOA) or External Open Access (EOA) user to the address research.infrastructure@cvrez.cz
1.2. – 16.2. 1.5. – 16.5. 1.8. – 16.8. 1.11. – 16.11.	1st Evaluation Round Formal review by the OA administrator, including obtaining opinions from the infrastructure manager and the reactor safety committee.
17.2. – 5.3. (21.3.) 17.5. – 5.6. 17.8. – 4.9. 17.11. – 4.12.	2nd Evaluation Round Review of the OA application by members of the Internal Scientific Council (ISC). This includes collecting recommendations, comments, and possibly ensuring the user's personal participation in the ISC meeting. The final evaluation of the OA application according to the evaluation form will take place during the ISC/IVR meeting (scheduled ISC meeting dates are highlighted in bold).
6.3. – 31.3. 6.6. – 30.6. 5.9. – 30.9. 5.12. – 31.12.	The OA administrator will inform the user of the IOA approval results no later than 2 days after the ISC meeting. If the IOA or EOA application is rejected by the ISC members, the user may revise and resubmit the application in the next call. 3rd Evaluation Round Approved EOA applications will be submitted to the Scientific Council for review no later than 2 days after the ISC meeting, accompanied by the ISC evaluation results. The final EOA approval results will be available to the user by the date highlighted in bold.

Evaluated criteria

- Is the project clearly defined, including the objectives and methods to be used?
- What is the scientific impact of the project?



- Is there a possibility that the results of the project will be published in a high-impact journal or conference?
- Is there a potential for the project to lead to a patent or other applied results?
- Does the project have a future research potential?
- Does the project lead to the connection of experts and knowledge transfer?
- Number of students involved (master's/doctoral studies)?

The applicant will be informed about the result at the end of the evaluation process.

1.6 Funding

Project proposals that successfully pass through the evaluation procedure will be supported by research infrastructure CICRR financed by Ministry of Education, Youth and Sports under the project number LM2023041.

If the operator incurs additional costs with the applicants/applicants/user's open access, the operator can demand payment of these costs from the applicants/applicants/users. The operator must notify the applicants/applicants/users of this fact as soon as possible, at the latest before starting work.

1.7 How to apply

In order to access the infrastructure is necessary to fill in the application form available at: <https://www.cicrr.cz/>.

1.8 Contacts

Application forms requesting open access data, open access to research infrastructure or any questions are sent to the address research.infrastructure@cvrez.cz.

2. General conditions for open access

General conditions for open access to CICRR research infrastructure are published at: <https://www.cicrr.cz/oa-criteria>.

Data evaluation, or scientific articles obtained on their basis and results not subject to trade secrets will continue to be accessible in the (RIV) results database - marked with the sentence: "The presented results were obtained using the CICRR infrastructure, which is financially supported by the Ministry of Education, Youth and Sports". The result in RIV must be assigned to CICRR. For entities that do not have access to the database, a staff member of ÚJV library enters the results in cooperation with the Scientific Secretary of the CVR.

