

CALL FOR USER PROJECT SUPPORT

Open Access support for innovative research in chemical biology and early-stage drug discovery

CZ-OPENSOURCE National Infrastructure for Chemical Biology supports academic researchers seeking to apply chemical biology approaches to advance basic research or early-stage drug discovery. Our mission is to identify novel molecular probes and develop advanced tools for studying chemical compounds as candidates for future therapeutic development.



WHAT WE OFFER

1


High-throughput screening of large chemical libraries

2


Biochemical and cell-based assays on robotic platforms

3


Access to more than 200,000 compounds

4


Approximately 100 normal and tumor cell lines



We offer comprehensive services to identify biologically active compounds by screening large chemical libraries using biological assays and state-of-the-art technologies integrated into robotic platforms.

CALL TIMELINE



Call opening –
5 May 2026



Application deadline –
5 June 2026



Results announcement –
30 June 2026

Have a groundbreaking idea?
Apply now and take your project to the next level.



APPLICATION & EVALUATION



CZ-OPENSREEN offers funding opportunities to support exceptional research ideas and help advance promising projects in chemical biology and genetics.

1 ELIGIBILITY



- Primarily for researchers from academic institutions engaged in independent or basic research.
- Universities and research institutes in the Czech Republic and abroad are welcome.
- Other potential users may collaborate with CZ-OPENSREEN under the conditions specified on our website.

2 APPLICATION PROCEDURE

1



Initial consultation by email:
cz-openscreen@img.cas.cz
 or via the contact form

2



Complete the Open Access application form

3



Provide scientific relevance, expected outcomes, and financial requirements

4



Consult the project budget with a CZ-OPENSREEN facility member



All applications are evaluated by members of the CZ-OPENSREEN Open Access Committees based on the proposed project's scientific focus.

3 FUNDING CONDITIONS



Approved financial support is covered directly by CZ-OPENSREEN.



Travel, accommodation, and per diem expenses are not eligible.



There is no legal entitlement to receive this funding.

4 EVALUATION CRITERIA



Biological rationale



Technical feasibility



Novelty and impact



Plans for post-screening stages



Projects are assessed for scientific quality, feasibility, originality, and a clear follow-up strategy after screening.

5 AFTER PROJECT APPROVAL



An Open Access contract will be executed




A Material Transfer Agreement will also be established



Screening data and other results may be embargoed for up to 3 years to protect publication priority or intellectual property

CONTACT

 cz-openscreen@img.cas.cz

 www.openscreen.cz

Bring your innovative idea
to CZ-OPENSREEN.

