



Call for research projects demanding access to Alliance4Life_ACTIONS research infrastructure

The project "Alliance for Life Sciences: From Strategies to Actions in Central and Eastern Europe" received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 964997.

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1. Call for projects

The **Alliance for Life** offers access to technologies and services in the field of life sciences to study biologically important cellular components and macromolecules – proteins, nucleic acids, and their complexes at different resolution levels, ranging from atomic to cellular resolution. The open access is provided to Alliance4Life's member institutions and is funded from the Horizon 2020 project **A4L ACTIONS**.

1.1. Aim of the call

The aim of this call for proposals is to open up the research infrastructure listed in the database to academic users coming from Alliance4Life's member institutions who will propose interesting scientific projects that can be realized thanks to usage of technologies and expertise existing in other member institutions. Within one project proposal, the applicant can ask for one or more services/technologies from one or more institutions listed in the database (see chapter 1.3).

1.2. Beneficiaries/users

- Researchers working at the Alliance4Life's member institutions
- Ph.D. or Master students of the Alliance4Life's member institutions

For the purpose of this call, the employment/student status of each applicant will be checked with HR/student department of the relevant institution.

1.3. Available equipment and services for this call

The following A4L_ACTIONS partner institutions participate in the call as service providers:

Institution name	Country code	Abbreviation
St. Anne's University Hospital Brno/ICRC	CZ	ICRC
Masaryk University – CEITEC	CZ	CEITEC
Medical University in Lodz	PL	MUL
Biomedical Research Center SAS	SK	SAS
School of Medicine - University of Zagreb	HR	UZSM
University of Ljubljana	SI	UNILJ
Medical University Sofia	BG	MUS
Carol Davila University of Medicine and		
Pharmacy Bucharest	RO	UMFCD
Latvian Institute of Organic Synthesis	LV	OSI

For details about the **equipment and services available** within this call, an **online database** has been created with all the necessary descriptions and filtering options for the technologies and services offered. The database is available here: <u>CF Inquiry - FNUSA (fnusa-icrc.org)</u>

1.4. Selection process

Selection process is composed of the following three steps:

- Administrative check Formal check of the application (all the compulsory fields filled); the person in charge from the Alliance4Life's member institution approves the employment/student status of the applicant
- Technical feasibility Heads of the respective core facilities and service laboratories judge the technical feasibility of the presented research project at their facilities (YES/NO decision). Head of each facility/laboratory requested in the project proposal needs to approve/reject technical feasibility. In the case of approval, a preliminary budget of the project will be specified by the head upon agreed methodology of cost claims.
- Peer review Each application will be evaluated by at least one member of the A4L_ACTIONS Scientific Committee who can 1) recommend the project for funding, 2) recommend the project only partially (with proposed changes) or 3) reject the project from funding.

At the end of this process all applicants will be informed about the outcome of the selection process.

1.5. Deadlines and funding

The call is open from 1st April 2022 till 31st May 2022. All projects must be implemented by 31st October 2023.

Project proposals that have successfully passed through the selection/review procedure will be supported by the A4L_ACTIONS project funded by the European Union's Horizon 2020 research and innovation programme under grant agreement No. 964997.

Use of the research infrastructure including training and interpretation of the obtained results is provided for free; the users are obliged to provide their own samples in a sufficient quality. The grant does not cover travel & accomodation expenses.

A4L_ACTIONS partner institution/s providing the service will get the reimbursement of the service costs from the coordinator of the A4L_ACTIONS project via a budget change. The reimbursement will be provided within the interim/final payment based on the reported Form C. Therefore, the measurement/service needs to be pre-financed by the institution providing the service.

1.6. How to apply

Fill in the application and send it by email to a4lopenaccess@ceitec.muni.cz. State "A4L_ACTIONS open access proposal" in the subject line.

1.7. Contacts

For general enquiries please contact the call organizers at a4lopenaccess@ceitec.muni.cz.

Questions about the available technologies and technical feasibility of your research project shall be directed to the heads of the respective A4L_ACTIONS core facilities and service laboratories, whose contact details are mentioned in the database.

2. General Conditions of Access

2.1. Intellectual property

Intellectual property generated within the research projects belongs to the user.

2.2. Nature of research and publication of results:

This call intends to support projects of basic research conducted in academic institutions. All research results achieved under this call shall be published.

2.3. Acknowledgements

Publications resulting from work undertaken on A4L_ACTIONS core facilities and service laboratories have to contain an acknowledgement according to the following pattern:

A4L_ACTIONS project funded by the European Union's Horizon 2020 research and innovation programme under grant agreement No. 964997, is gratefully acknowledged for the financial support of the measurements at the CF [name of the unit/CF]. Or in a short version: We acknowledge [name of the unit/CF] of A4L_ACTIONS, supported by European Union's Horizon 2020 under grant agreement No. 964997.

A similar acknowledgement should be included during conference presentations, including the proceedings, and at other public presentations.

This [infrastructure][equipment][insert type of result] is part of a project that has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 964997".

Users shall notify the organizers of this call of all publications that resulted from their work by using the research infrastructure listed in the A4L_ACTIONS database and supported by the A4L_ACTIONS project. Please send the PDF file and reference details of the publication as soon as it has been published to a4lopenaccess@ceitec.muni.cz. Please indicate the type of publication: Scientific Journal, Book, Patent, Proceedings, article on www, other. These publications should also carry the acknowledgement given above.

2.4. Safety requirements

Users must comply with all the relevant health and occupational safety rules.

Users who carry potentially dangerous materials and/or equipment must notify the user office and host organization in the application.

All visitors bringing material, including samples or equipment are advised that such equipment or material remains entirely in the responsibility of the visitors concerned.

2.5. Final report

Each user is obliged to send a final report on services used under this call including feedback related to quality of service and quality of outputs.