

Application form LANURMAT facility

Scientific proposals can be submitted in either in Czech (Slovak) or English. Please present your project information in a concise and clear manner. Fill out all compulsory fields and ensure that you do not go over the character limit of given field. * **Mandatory field**

Mail address *

Name of applicant *

Home institution, department, laboratory *

General information about the project

Project short name *

Max 200 characters.

Project description *

Provide concise description of your project - max 5000 characters. Be specific on - aim of the proposed experiment, scientific background of the experiment, expected results with the accent to their scientific excellence, relevance and novelty.

Supplementary documents

Please provide your CV as a link to a webpage or a depository with the pdf file (Google Drive, Dropbox, institutional depository, etc.). Similarly, you can upload multiple files with scientific background (e.g. results of previous own work related to this proposal including a list of publications and/or application outputs).

Link to CV of the applicant *

Link to depository with additional documents

Research team

Research team *

Name all the members of your research team, provide their home institutions, roles and expertise.*

Are students involved in the team? yes/no *

Technical and instrumental requirements

List of required facility access *

Check all the laboratories you ask the access to (multiple answer possible).

- Joint laboratory of Mössbauer spectroscopy (JLMS Prague)
- Laboratories of nuclear magnetic resonance and nuclear quadrupolar resonance (LNMR Prague)
- Laboratory of positron annihilation (LPA Prague)
- Laboratory of Mössbauer spectroscopy (LMS Olomouc)
- Laboratories of Department of structure of materials (LDSM Brno)

List of required experimental devices *

Specify the selected experimental method(s), measurement device(s) and/or specific setup(s) or conditions you require (e.g. range of temperatures, external magnetic field, in-situ measurement, protecting atmosphere for unstable samples, necessity to use a chemical lab, desiccator, glove box etc.). The laboratory staff has to arrange specific setup for the experimental run in advance in most cases.

Description of the samples *

Provide number of samples, their chemical composition and all the safety-related issues.

Expected duration of the project *

Propose the duration of your stay at the facility including breaks or preparatory visits.

Other requirements

Provide any other special requirements if applicable.

Assistance of the specialist

Hardware and software requirements

Financial requirements

State whether you will require the financial support for the accommodation and living expenses during the execution of the project.

Safety training

List of required facility access *

All the members of the research team that will work in the laboratories of LANURMAT facilities have to familiarize themselves with the safety instructions of the relevant laboratories.

- I agree

Submission confirmation

Your application is submitted once you click the "submit" button at the end of the form. You will receive a confirmation email soon after. Please note that you cannot edit a proposal, once it has been submitted. We will inform you no later than one month after we obtain your experimental proposal about its acceptance. If you do not receive this information, contact, please, the LANURMAT infrastructure coordinator.