

ELI User Office - Introduction to user applications and preparing a scientific proposal for a large-scale facility

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ELI ERIC

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Dolní Břežany, Czech Republic







- ELI User Office
- Proposal Submission
- Rewiew applicants target audience
- Useful tips





- ELI ERIC's mission is to provide effective access to the ELI Facilities, enabling scientific excellence and innovation and maximising ELI's impact on science and society. Access to the ELI Facilities is free, competitive, international, and open to users from within and outside the ELI ERIC Member countries, based on principles established in the European Union Charter for Access to Research Infrastructures.
- ELI ERIC provides Users with a single point of access to all capabilities available at the ELI Facilities. Access to ELI is provided through the following modes:



User Office

- Manage User calls
 - 6 month period experiment phase/ call
 - Spring and Autumn Calls

3rd User Call 18th September -16th October

- Manage User Access
- Joint ELI User's Meeting on the 4-5th December at ELI ALPS



User calls

Lasers

eli User Portal

User Portal

Terms and Conditions

Contact

News

My proposals





Access ELI's world-class lasers, equipment and facilities

Equipment

User guide

The Extreme Light Infrastructure is the world's largest and most advanced high-power laser research infrastructure.

Browse lasers

Apply for beamtime

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The Extreme Light Infrastructure is an international user facility dedicated to multi-disciplinary s intense and ultra-short laser pulses. ELI provides access to world-class high-power, high-repetiti of complementary equipment for cutting- edge research in physical, chemical, materials, and me technological innovations.

Browse the available equipment and find more information below.

Di User Portal	User calls	Lasers	Equi
Available equipment and Filters Type	lasers	~	HR1 1001
Laser Facility		~	\rightarrow
 ELI-ALPS (18) ELI Beamlines (9) ELI-NP (2) 			SEA 10 Н
Laser characteristic		~	
Science area		~	\rightarrow
Methodology/technique		~	MIR 100



User Portal Overview

basic information about the instruments offered in the call

- Available set up (including schematics table of performances) and experimental geometries
- Available target systems and metrology
- Instrument Responsible contact



 Coherent Diffractive Imaging (MAC)

 High Harmonic Generation (HHG) serves Multipurpose station for Atomic, Molecular and Optical science and Coherent Diffractive Imaging (MAC)

 Contact person (MAC)
 Maria Krikunova (maria.krikunova@eli-beams.eu)

 Contact person (HHG)
 Ondřej Hort (odrei.hort[@leli-beams.eu)



Submission Process

- Before submitting a proposal, a user has to **create an account** on the ELI ERIC User Portal **registration page**. Access to the User Portal is granted once the account is set up following the instructions in the confirmation email.
- The Principal Investigator (PI) submitting a proposal shall fill in the <u>Online Proposal</u>
 Form, describing the scientific and technical content of the proposed experiment.
- Before submitting the proposal, the PI shall accept the <u>Terms and Conditions</u> and <u>GDPR</u>
 <u>Information Notice</u> and confirm that those have been shared with the other team members on behalf of which the proposal is made.



News Contact

My proposals

User guide /

Proposal submission

https://up.eli-laser.eu/user-guide/proposal-submission



Guide

Before you start

Proposal Submission portal is set to "self-registration" mode, in which anyone with the <u>LINK</u> can get the access and submit the proposal.

The address of Proposal submission portal is: <u>https://eli-eric.atlassian.net/servicedesk/customer/portal/16</u>

Please, save or bookmark portal address as it will serve as an access point to your submited proposal.



• In case the registration confirmation email does not get to your inbox, check also Spam Folder / notify us at user-office@eli-laser.eu

Need an account? Sign up



Proposal Preparation

Proposal requirements

- Personal information PI and team
- Scientific and Technical content
 - Experiment information
 - Laser / beam requirements
 - Facility requirements
 - Diagnostics
 - Target specifications
- Other questions
 - Safety requirements
 - Material information

What can we help you	with?		
Proposa	i i		
Raise this request on t	behalf of*		
Enter name or ema	il		
Proposal Title*			
Attachments			
	Drag and	drop files, paste screensl	nots, or browse
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			be added in the fields below can be uploaded e in the description to which it applies.
	tigator		
Principal invest	ligator		

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Proposal preparation

- Title
- Abstract
- Objectives of the proposed experiments
- Scientific background and rationale
- Methodology and risk assessment
- Preliminary work already carried out
- Relevant publications and references
- Experimental plan
- Beamtime requirements
- Additional technology, equipment, and service requirements



Proposal Preparation

- Please check all mandatory sections, marked with "*"
- Acknowledge Terms and Conditions and Data Processing Rules
- Save the proposal (this stage is saving the proposal)

Terms and conditions and GDPR agreements*

ELI ERIC Terms and Conditions (https://up.eli-laser.eu/downloads/Science-Call-TCA.pdf) and GDPR Personal Data Processing the set of the set of

have read and accept the Terms and Conditions for Access.

have read and accept the GDPR Information Notice.

In my capacity as PI, I informed team members participating in this Proposal about the Access Terms and Conditions and GDPR Information, acknowledging that their acceptance of these documents is an admission condition to ELI Experiments.

have completed Scientific and Technical Content of Proposal to the best of my knowledge. I understand that omitting or inaccurately providing important technical information or associated hazards could result in refusal of the proposal.

By pressing the Send button below, the proposal will be saved as a DRAFT and can be edited later until submitted.

Send Cancel



Proposal Editing

- User guide
- Access the account or go to My proposals

User Portal User	er calls Lasers Equipment	User guide	Terms and Conditions	News	Contact My proposals
Access ELI's	world-class	lasers			
equipment a			,		



Proposal Editing

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Proposal Submission

To submit the proposal, the PI should:

- Access the account or go to "My Proposals"
- Select the proposals and submit for review
- Comments section is open for communication
- After submission, the proposal becomes read-only for the PI Team





Proposal Review

Feasibility Assessment:

- by authorised ELI Staff
 - Technical
 - Safety

Peer-review:

- by the ELI Peer Review Panel independent scientific experts
 - Scientific merit by assigning a score and a rank



Useful Tips

- Know the requirements
 - Get aquinted with the submission form and the online portal well ahead of the deadline
 - Read and follow the instructions by every question
- Contact the instrument responsible
- Use the "save" option
- Don't hesitate to ask for help or clarification





user-office@eli-laser.eu