





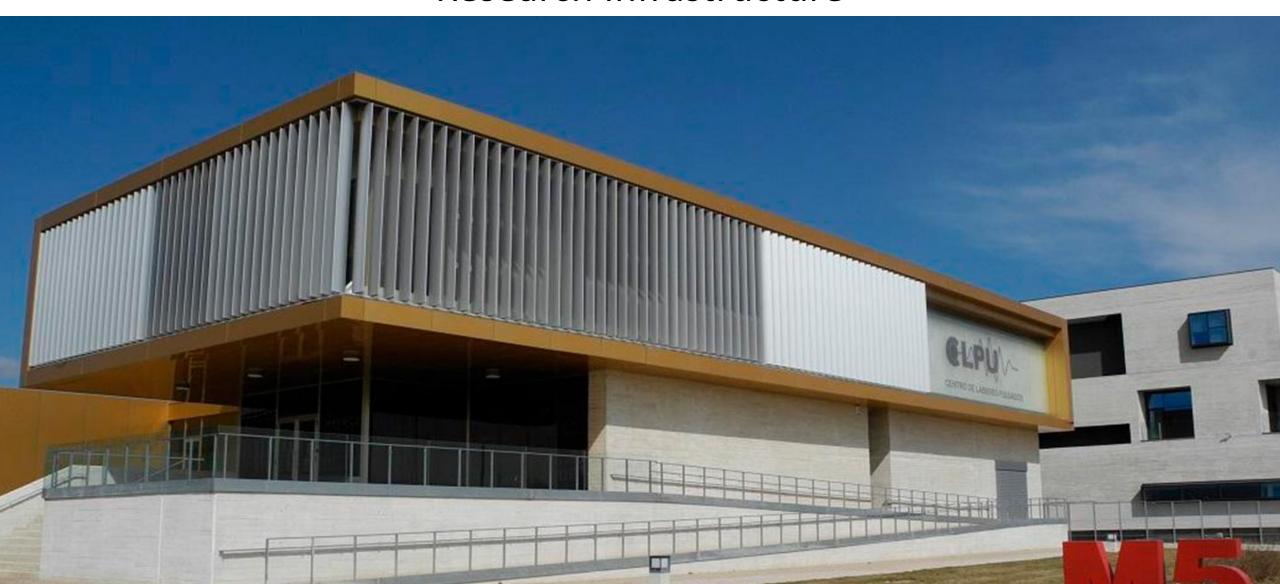






Spain has World Leading Laser Research Infrastructure







The ELI ERIC Facilities





Access Modes to ELI ERIC

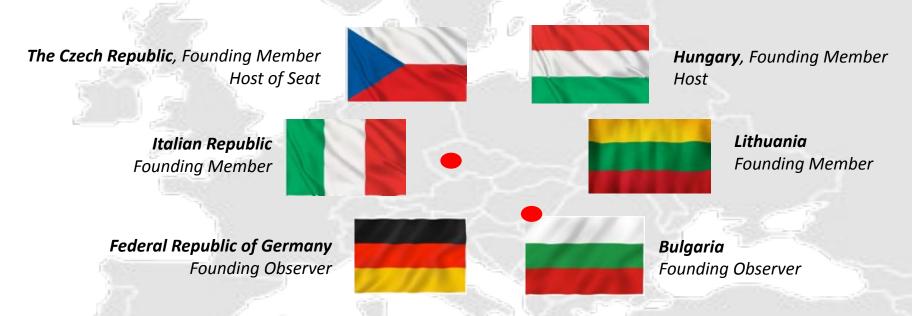
- **Excellence-Based Access** Scientific evaluation of proposals by and international peer-review panels composed of qualified scientists. Results of experiments based on excellence must be published and open.
- Mission-Based Access Thematic areas of research granted on the basis of specific scientific missions pursuing clearly defined challenges. Results of experiments generally published and open.
- **Proprietary Access** Paid access for industrial or other users, where results are retained by the user, consistent with ELI ERIC's





ELI ERIC is a single, multi-site organisation A European Research Infrastructure Consortium – an ERIC

This new legal form enables the participation of States as member countries to govern the ELI Facilities jointly and make them available to the scientific community as a single international organisation. Its headquarters are in Dolní Břežany in the Czech Republic.



ELI ERIC involves the Czech Republic, Hungary, Italy and Lithuania as founding Members. Both Germany and Bulgaria are Founding Observers. Romania and ELI-NP are also expected to join the ELI ERIC consortium, which is open to European and non-European countries to join its membership.



User Access at ELI ERIC Three modes of access

- **Excellence-Based Access** Evaluation of proposals by international peer-review panels. Results of experiments published and open.
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- **Proprietary Access** Paid access for industrial or other users. Results are retained by the user, consistent with ELI ERIC's Data and IPR Policy.





ELI ERIC 1st User Call

https://www.eli-laser.eu

- The call will run October 2022 through March 2023
- Proposals will be accepted through August
- There will be more than eight instruments
- All instruments have been thoroughly tested during commissioning
- Advise proposers to contact the facilities for technical questions
- The 2nd call will be published January 2023



ELI Attoscience Szeged, Hungary Chemical, medical and materials science analysis
Development of attosecond measurement techniques
Research into biological imaging technologies
Artificial photosynthesis
Nanoscience





ELI Nuclear Photonics

IMPULLE

ELI ERIC and IFIN-HH have reached an agreement to include the ELI-NP laser systems in the first ELI ERIC Call. This is made possible through the collaboration under IMPULSE

It means experiments will be performed using:

- One laser @ 100 TW
- One laser @ 1 petawatt





Integrated Management and oPerations for User-based Laser Scientific Excellence

Project Objective

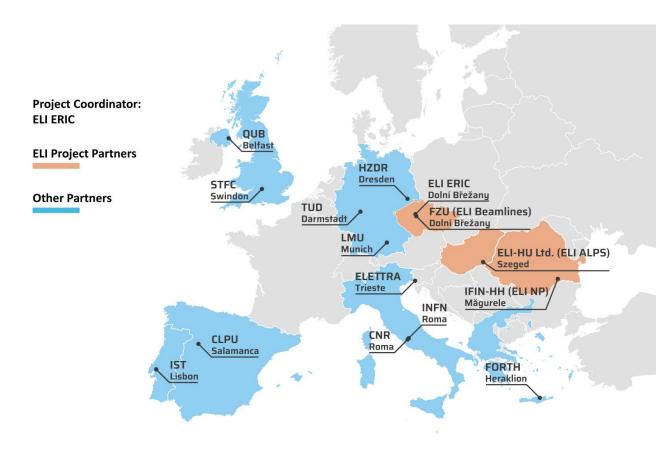
IMPULSE focuses on achieving quick and effective transition of ELI ERIC from construction into sustainable operations by uniting the ELI facilities and making them accessible for users through one single, high-quality access point.

IMPULSE addresses the **key scientific, technical, organisational,** and **management requirements** of this transition, **building user communities** and **expanding the ELI member consortium.**

https://impulse-project.eu/

Project Facts

- 15 Partners
- 42 Months
- 9 Countries
- **€19.9** Million









For more information about how to become an ELI user, or if you are interested in how your country can become a member of ELI ERIC, please contact us at

The Extreme Light Infrastructure ERIC info@eli-laser.eu tel +420 266 051 109

or visit our website at https://eli-laser.eu

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