

# Access modes Intellectual property policy Support services



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2012

Building construction,  
ELI technology  
development

**Start of technology  
transfer activities,  
IP protection  
(patenting),  
outreach to industry**

2015

Technology delivery  
and installations, ELI  
buildings  
commissioning

**Increasing portfolio  
of ELI's  
technologies and  
instrumentation,  
contract research**

2019

Full start of user  
access

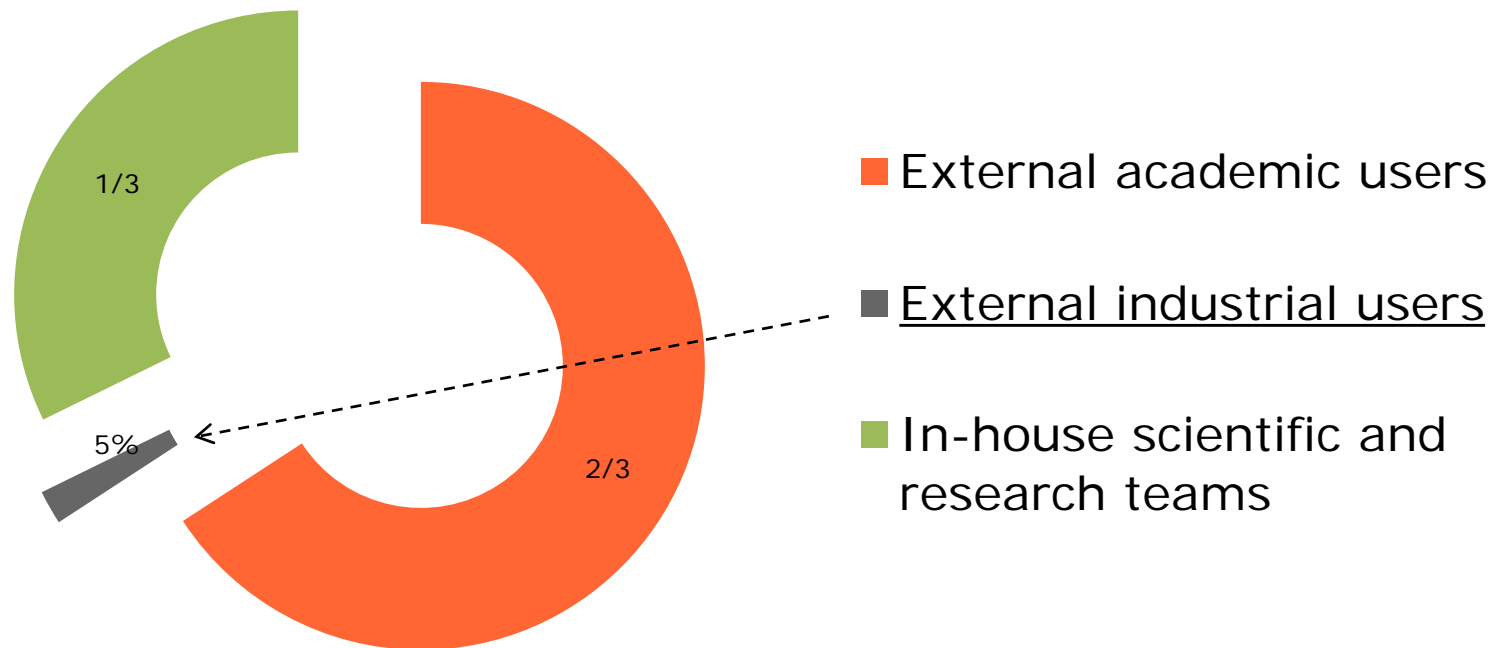
**Creation of new IP  
related to research  
results**

# Project partners

 attosecond ELI-ALPS	 nuclear physics ELI-NP	 beamlines ELI Beamlines
 PRACE	 KIT	 EGI

	<a href="#"><u>Deutsches Elektronen-Synchrotron</u></a>
	<a href="#"><u>ELETTRA</u></a>
	<a href="#"><u>Science and Technology Facilities Council</u></a>

**Lasers and all beamlines will be available for international users to accomplish their own research projects, development of technologies and know-how, and use or test their equipment**



## USER OFFICE

- Receiving proposals via Electronic project office (remote registration, submitting, experiment results, feedback, etc.), distribution to relevant pillars



## Academic users

- Open Access Policy: open to all researchers, based on open competition and selection of the proposals, evaluated by on the sole criterion of scientific excellence
- Non-proprietary access
- ELI Peer-review panel: evaluation and assessment of scientific/technological quality
- General non-discrimination principles



## Industrial users

- Proprietary access
- NO Peer-review evaluation, but ELI Proprietary Project Approval Panel



## Industry Liaison Office

- Facilitates industry engagement at ELI pillars (one-stop-shop)
- Promotes proprietary access
- Feedback

## ***Non-proprietary research***

- Scientific excellence
- Peer-review assessment
- Dissemination of results via publications and scientific journals
- Access is funded from public sources, grants, projects, etc.

## ***Proprietary research***

- Industry-related research, return on investment expected
- Assessed only by technical feasibility, legality, safety and ethics (Proprietary Project Approval Panel)
- Confidential, no requirement to publish results
- A fee would be charged to cover operational costs of the ELI facilities (time used and services provided)

## ***Individual and group access***

- Individual researchers, research teams or research consortia

## ***Call for access***

- Calls published for available beamlines (non-proprietary access)
- On-going for proprietary access

## ***Time slots for access***

- Beam-day: 8 hours
- Beam-week: 40 hours

## ***Fast track access***

- Standard will be a beam-time waiting list scheduled on an operational plan
- Fast track access for short expiration date (bio projects)

## ***Long term access***

- Projects requiring long installation / assembling of equipment
- Equipment could be used by other users
- This user will not be required to re-submit proposals to access the infrastructure

1. Motivation for conducting the research project
2. Project plan and expected outcome
3. Technical requirements, required support services & laboratory equipment
4. Identification of the instrumentation (beamline) and pillar relevant to the experiment
5. Timing and project duration
6. User team
7. Reference list



## *Legal conditions*

- Reflect national legislation of each pillar
- Experiment performed under contract guaranteeing complete confidentiality, the results are available only to the customer
- Non-disclosure agreement (NDA) signed

## *Ownership of Intellectual Property (IP)*

- Standard IP policy principles for research infrastructures apply
- Ownership of IP is split in a ration that reflects financial and human contribution
- Always based on a written agreement
- **Proprietary research** – full IP rights belong to the user

## *Protection of created Intellectual Property*

- Patent costs are divided in a ratio reflecting the ownership rights
- Patent exploitation is priority for technology transfer activities

## *Infrastructure*

- User office – planning visits to ELI pillars, administrative support, travel arrangements, etc.
- Available laboratories for experiment (sample) preparation
- Grant office – assistance with preparing new joint collaboration projects with industry

## *Personnel*

- **Industrial Liaison Scientist** – assistance to industrial users with no prior experience with research infrastructures / laser facilities
- Clear explanation of available techniques to industrial user
- Support to experiment preparation, data collection and data analysis
- Reporting and data sending

# Thank you for your attention!

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