



IMPULSE PROJECT WP5 User Access Workshop

ELI ERIC USER OFFICE Introduction

Zita Váradi

30.01.2024



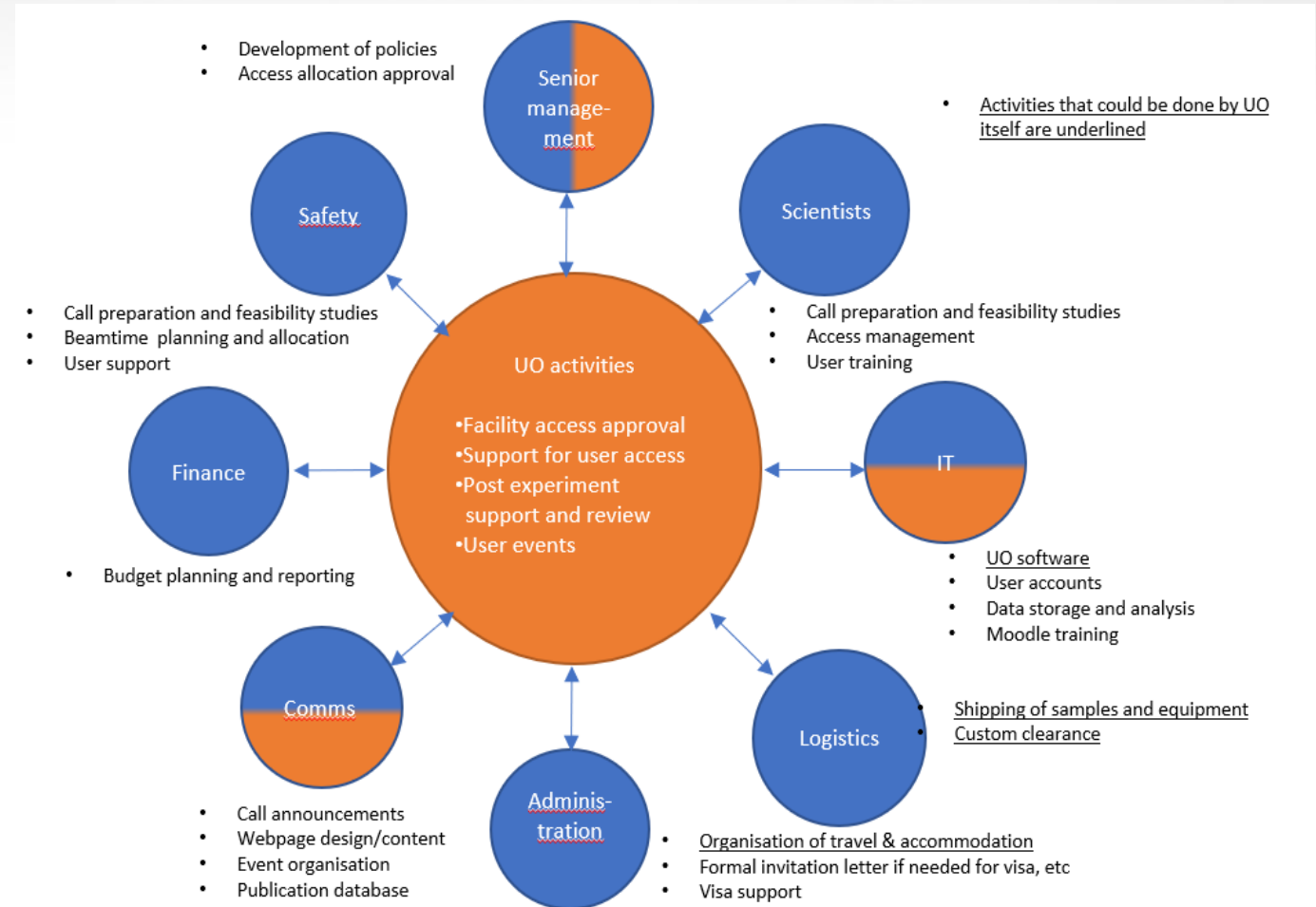
IMPULSE is funded by the European Union's
Horizon 2020 research and innovation programme
under grant agreement No. 871161

Motivation of establishing a single user office

- The UO will ensure that user expectations and experiences are as uniform as possible across the ELI Facilities. It will establish a single set of policies, processes and procedures for all aspects of user engagement and support while respecting some local differences in processes e.g. possible differences in national safety regulations
- Harmonizing and co-ordinating activities across the Facilities will improve the efficiency of support services and systems across ELI through the reduction of duplicated effort and building on shared experience and best practice
- A greater degree of co-ordination of support by the UO will also up much of the time currently spent by scientists and other staff in support of users, particularly logistical work that distracts them from capitalizing on their core competences and value to ELI

The scope of the **ELI ERIC User Office** to manage all stages of user engagement and support related to the access programme for ELI ALPS and ELI Beamlines.

- Phase 1: Facility access approval
- Phase 2: Support for user experiments
- Phase 3: Post-experiment support, review and analysis
- Plus support for user-related events



- **Phase 1: Facility access approval**

Co-ordination and/or QA for: user calls; proposal review process; communication of outcomes

- **Phase 2: Support for user experiments**

Co-ordination and/or ensuring users are provided with: scientific/technical plan, schedule and support for experiment; travel and accommodation; safety training; access to site and any on-site services required (IT, canteen); other logistics (sample shipping, visas if required)

- **Phase 3: Post-experiment support, review and analysis**

Gathering, performing appropriate level of analysis and reporting on data for: performance of instrument and other technical services; user satisfaction and feedback; publications and other outcomes of experiments

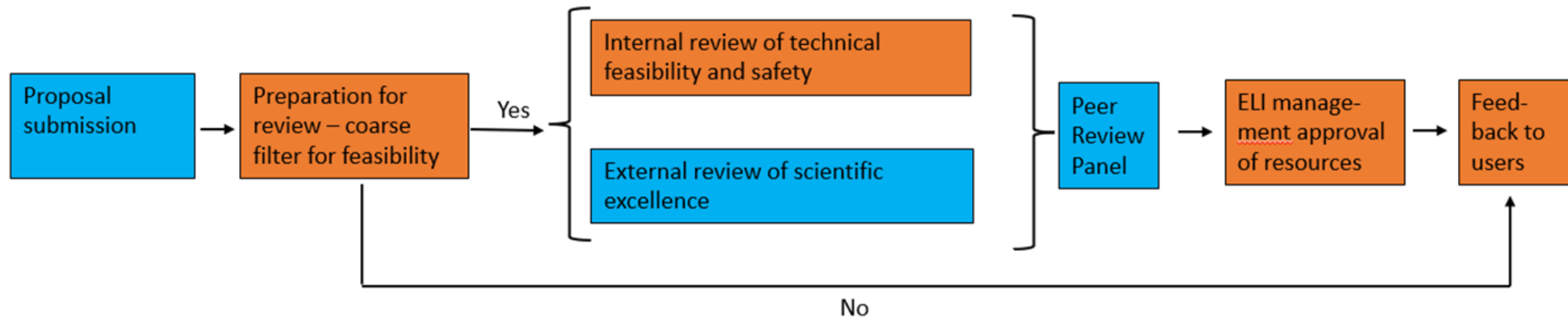
- **User events**

Planning, running and gathering feedback on various events with or for users with the UO involvement depending on an agreed case by case basis

- **Continued development of strategy, services, liaison with other UOs, grants....**

Organization of the evaluation

- Proposals are exported
- Communication with referees in emails



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

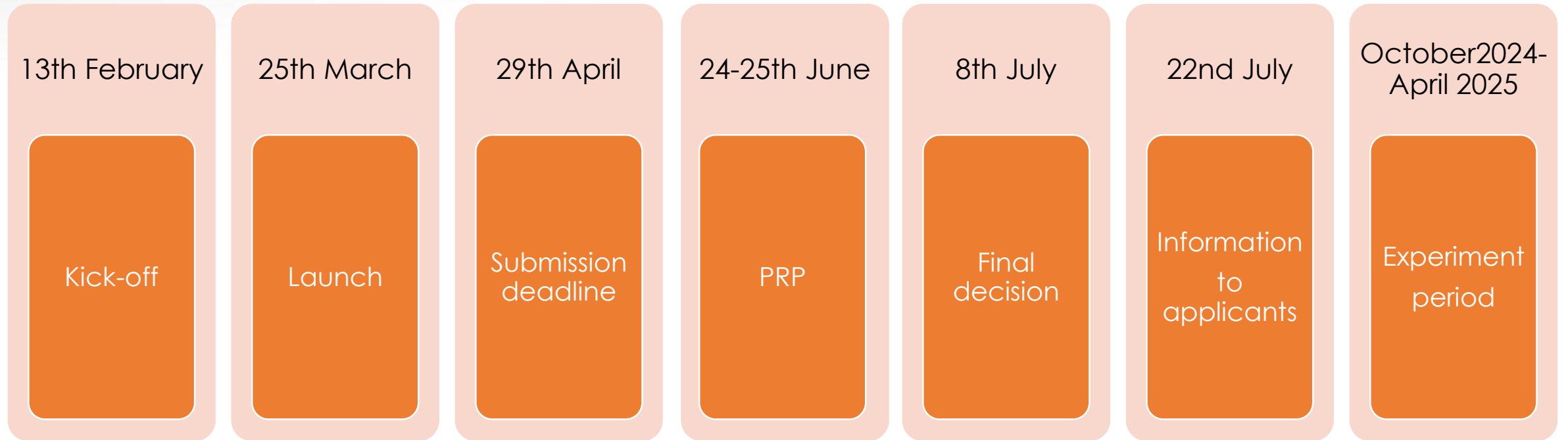
The Extreme Light Infrastructure is the world's largest and most advanced high-power laser research infrastructure.

[Browse lasers](#)[Apply for beamtime](#)

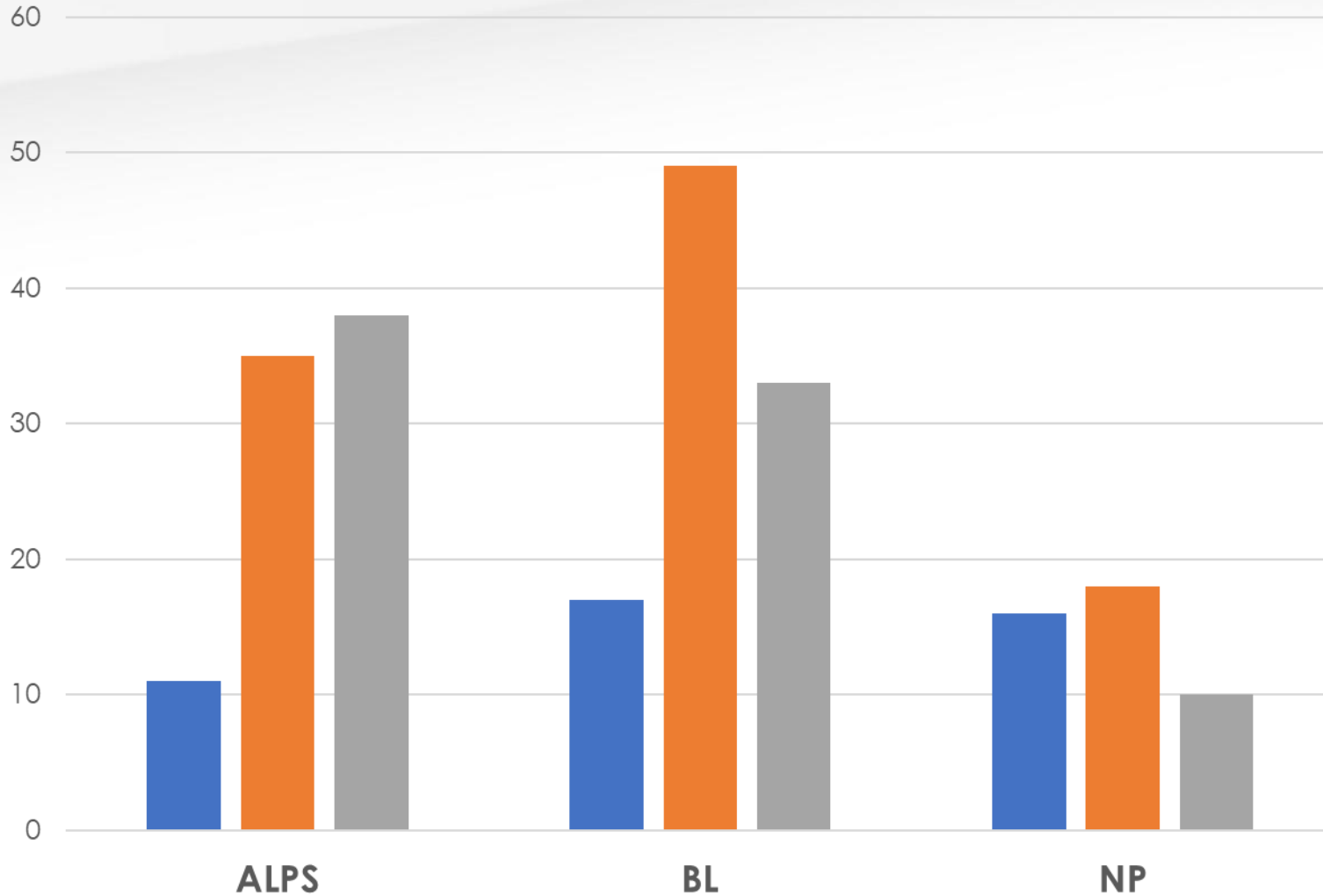
The Extreme Light Infrastructure is an international user facility dedicated to multi-disciplinary science and research applications of ultra-intense and ultra-short laser pulses. ELI provides access to world-class high-power, high-repetition-rate laser systems and a wide range of complementary equipment for cutting-edge research in physical, chemical, materials, and medical sciences, as well as breakthrough technological innovations.

Browse the available [equipment](#) and find more information below.

Timeline for ELI Call 4



ELI User Calls - proposals by Facility



	Call 1	Call 2	Call 3
ALPS	11	35	38
BL	17	49	33
NP	16	18	10
Total	44	102	81

User Office role and responsibility in the experiment implementation

- Access management
 - Badges, office space, sample and material delivery, local IT services
- Main contact for admin and access
- Internal technical team
- Meeting organization
- Training assignment in consultation with the safety
- Setting up the data folder- and remote data access

IMPULSE



LUDWIG-
MAXIMILIANS-
UNIVERSITÄT
MÜNCHEN



Science and
Technology
Facilities Council



TÉCNICO
LISBOA



QUEEN'S
UNIVERSITY
BELFAST



TECHNISCHE
UNIVERSITÄT
DARMSTADT



HELMHOLTZ ZENTRUM
DRESDEN ROSSENDORF



Istituto di Fotonica e Nanotecnologie



FORTH

FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS



CENTRO DE LÁSERES PULSADOS



Istituto Nazionale di Fisica Nucleare
Laboratori Nazionali del Sud



Elettra Sincrotrone Trieste



eli



eli
attosecond



eli
nuclear physics



FZU

Institute of Physics
of the Czech
Academy of Sciences



IMPULSE has received funding from
the European Union's Horizon 2020
research and innovation programme
under grant agreement No 871161