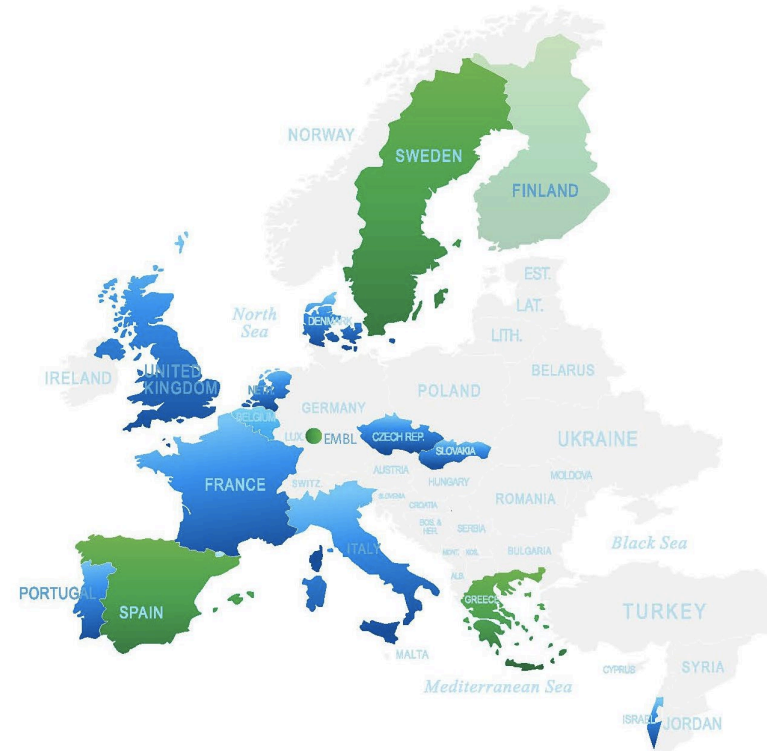




# Instruct-ERIC

## A European Distributed Research Infrastructure Consortium



**Access to structural biology infrastructure**

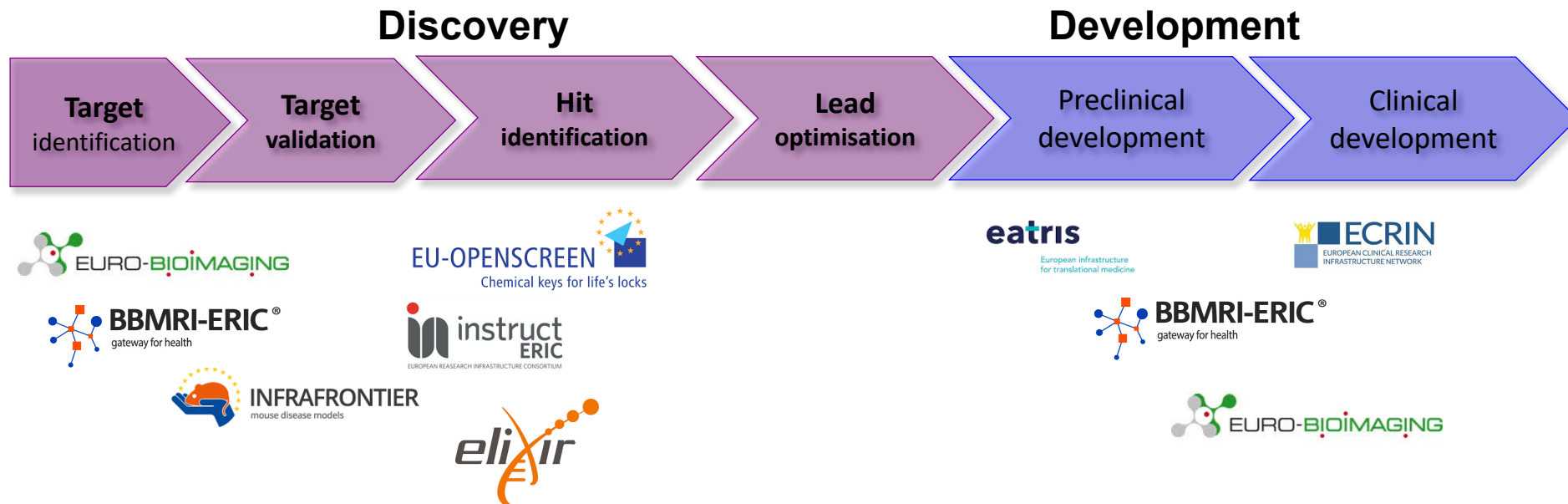


# Distributed Infrastructure access

**Instruct-ERIC** is a consortium of 10 centres (17 sites) from 12 member countries: **Belgium, Czech Republic, Denmark, France, Israel, Italy, Latvia, Netherlands, Portugal, Slovakia, Spain and United Kingdom.**

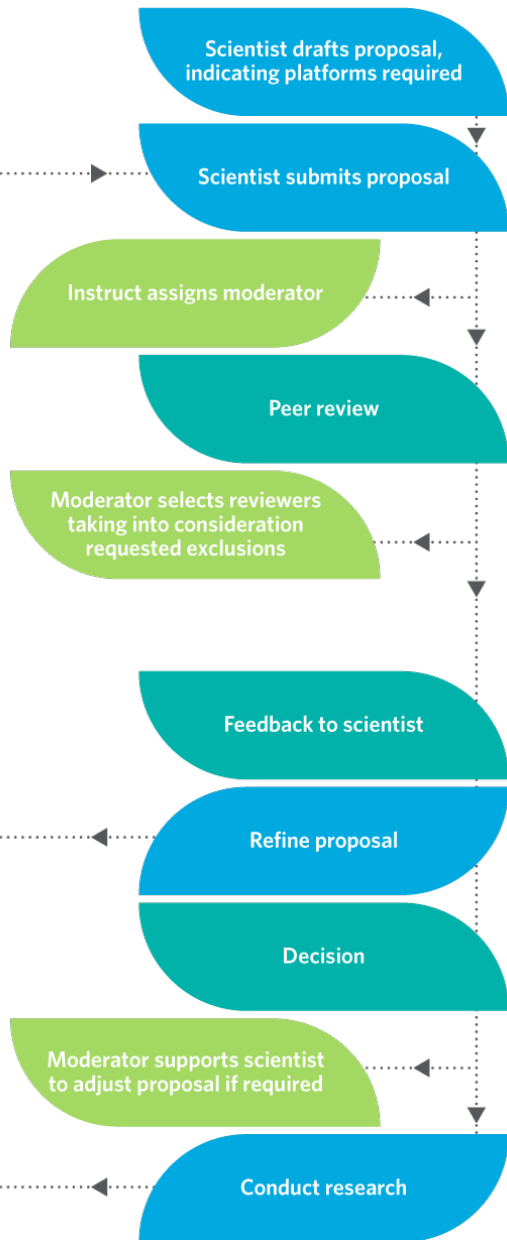
Currently **7157** registered members (users and providers of services).

**Instruct-ERIC** aims to increase the connectivity of structural data and meta data in the context of open science.



# Instruct access to instruments & expertise

Development of ARIA a unique software solution for managing access to Research Infrastructures (reviewing, tracking, reporting, metrics)



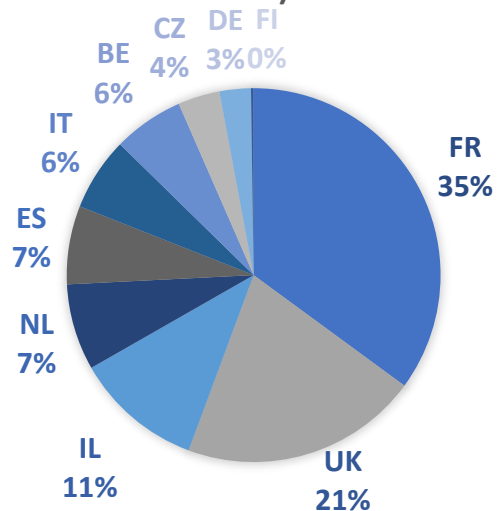
Common identity authentication and single sign on across Ris  
Common access management – use of ARIA



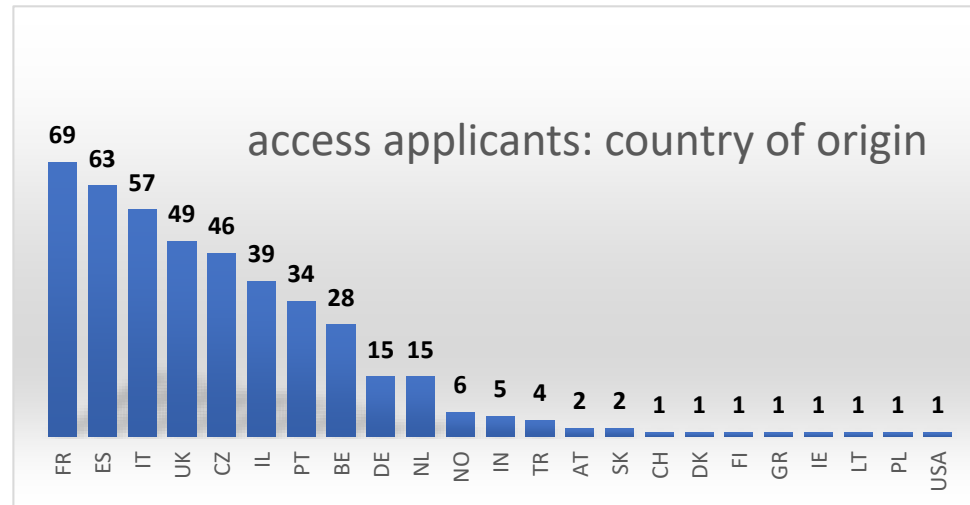
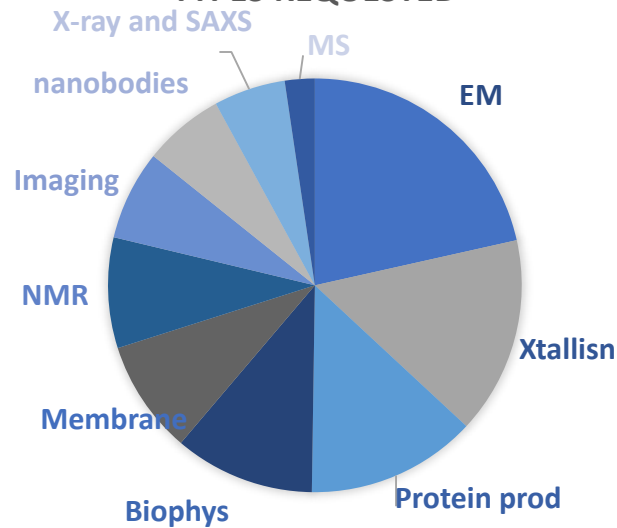


# Capture Operational Metrics

### ACCESS REQUESTS TO INSTRUCT CENTRES (BY COUNTRY)



### TOP 10 ACCESS PLATFORM TYPES REQUESTED



## Service / Technology Catalogue

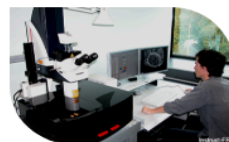
Browse the services and technology available

Click on the arrows to reveal more about the service/technology and the locations that offer it.



### Sample Preparation

- Crystallisation
- Nanobody Discovery
- Protein Production



### Biomolecular Analysis

- Imaging
- Mass Spectrometry
- Molecular Biophysics



### 3D Structural Analysis

- Electron Microscopy
- Magnetic Resonance Techniques
- X-Ray Techniques

### Filter Catalogue

Select Centre

- Instruct Centre BE
- Instruct Centre CZ
- Instruct Centre ES
- Instruct Centre FR1
- Instruct Centre FR2
- Instruct Centre IL
- Instruct Centre IT
- Instruct Centre NL
- Instruct Centre UK

Show all

## The human element is still key

Automation can achieve standardization in many things

Personal intervention is still needed:

- Support at the point of use;
- Trouble shooting;
- Responsiveness to new requirements, upgrades



**Thank you for your attention**

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