

ALBA User Office Portal

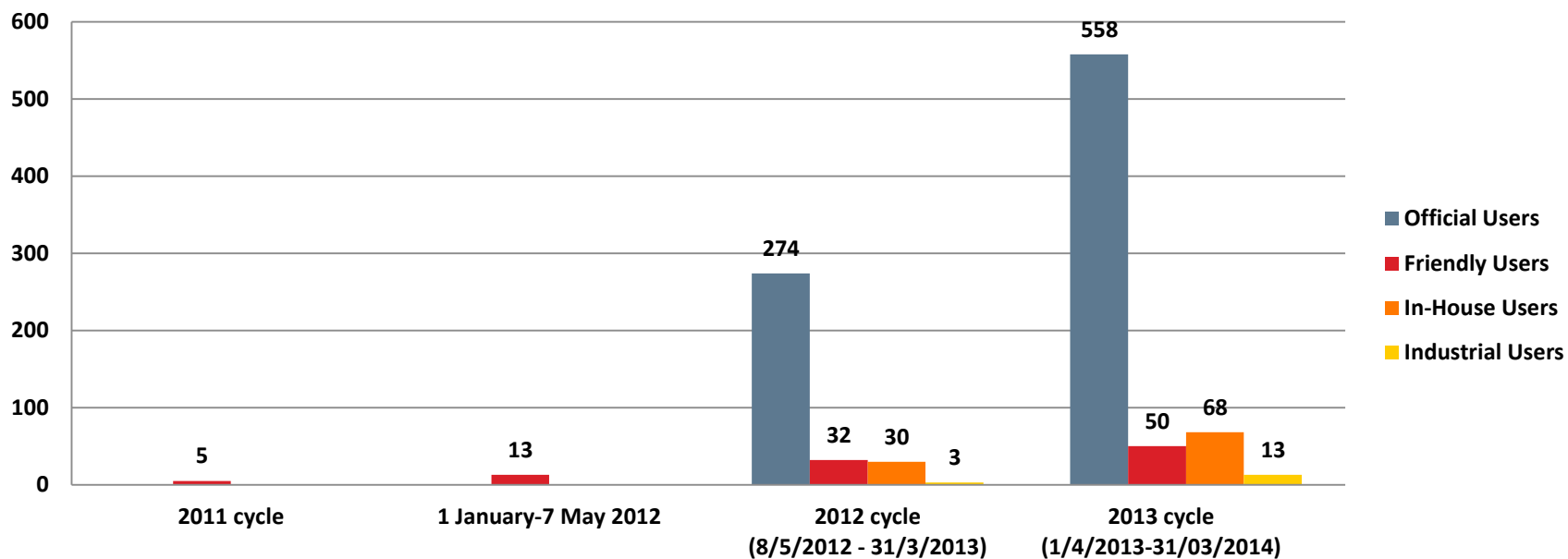
European User Offices Meeting

November 4th, 2014



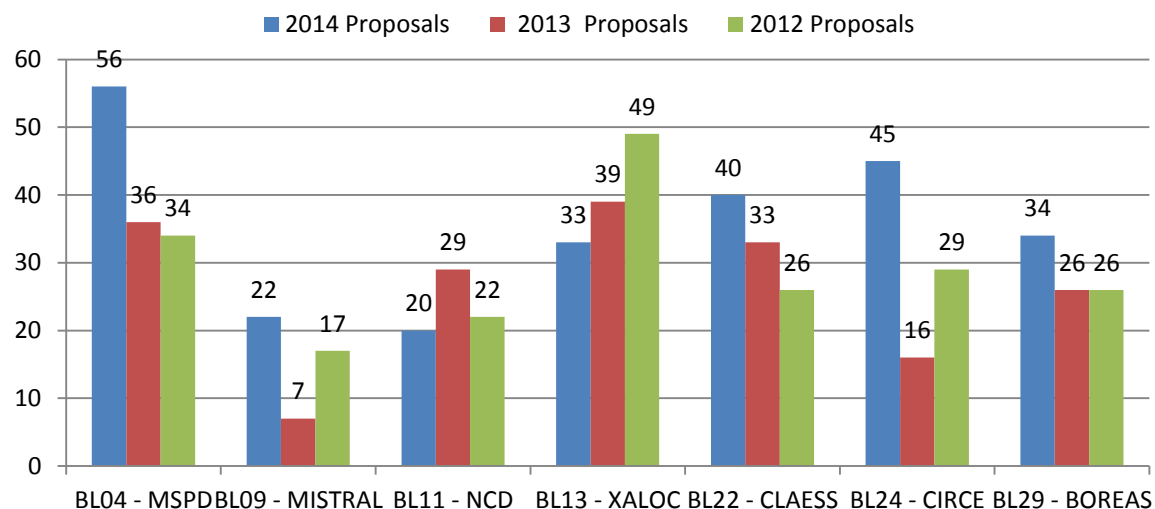
- About ALBA
- ALBA Workflow
- Management Information Systems (MIS)
- Technology
- Final Solution
- What's next

Number of Users per cycle

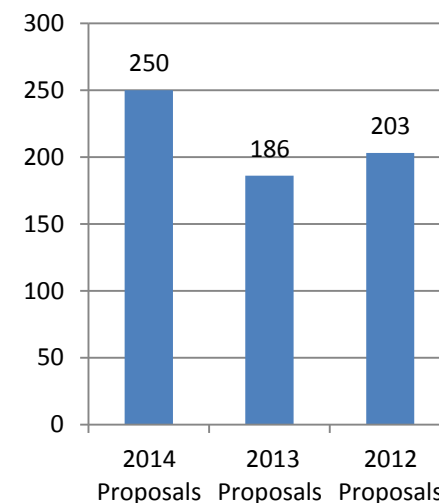


Call for proposals comparisons

Call for proposals Comparison



Total of Submitted proposals

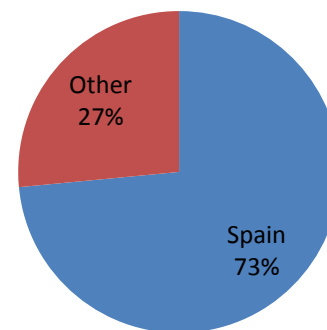
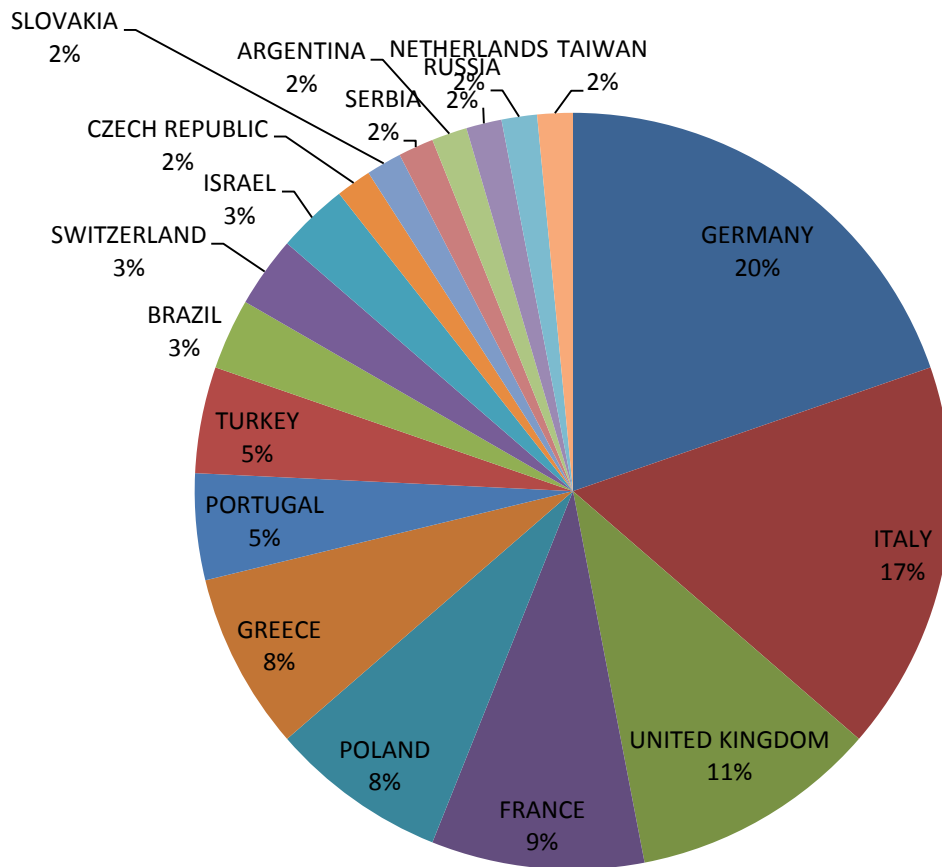


Pending Long Term proposals

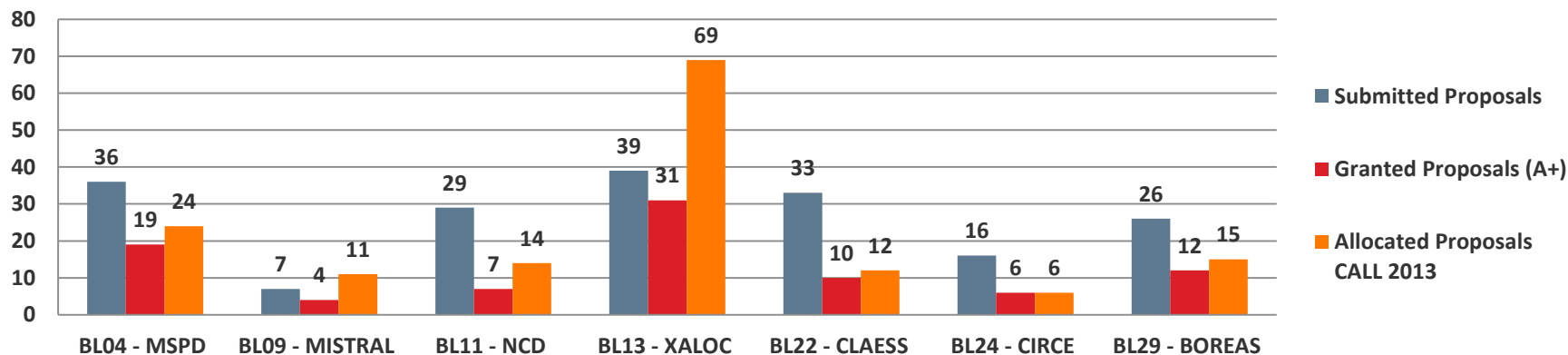
BL	LT
BL13-XALOC	9
BL04-MSPD	3
BL09-MISTRAL	2
BL11-NCD	3
BL24-CLAESS	2

Submitted proposals by nationalities: 2014 Call

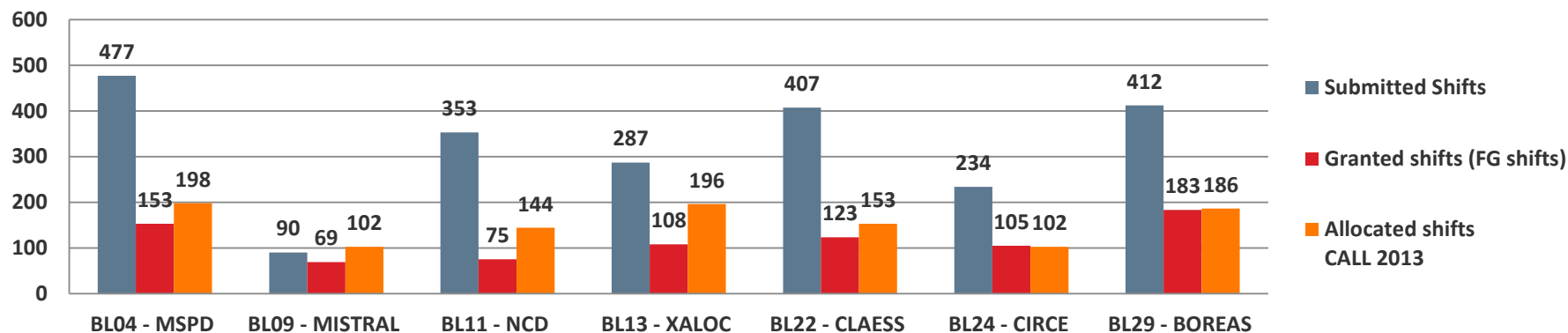
Submitted Proposals (other nationalities)



Official Proposals during 2013 Cycle (1st April 2013- 31st March 2014)

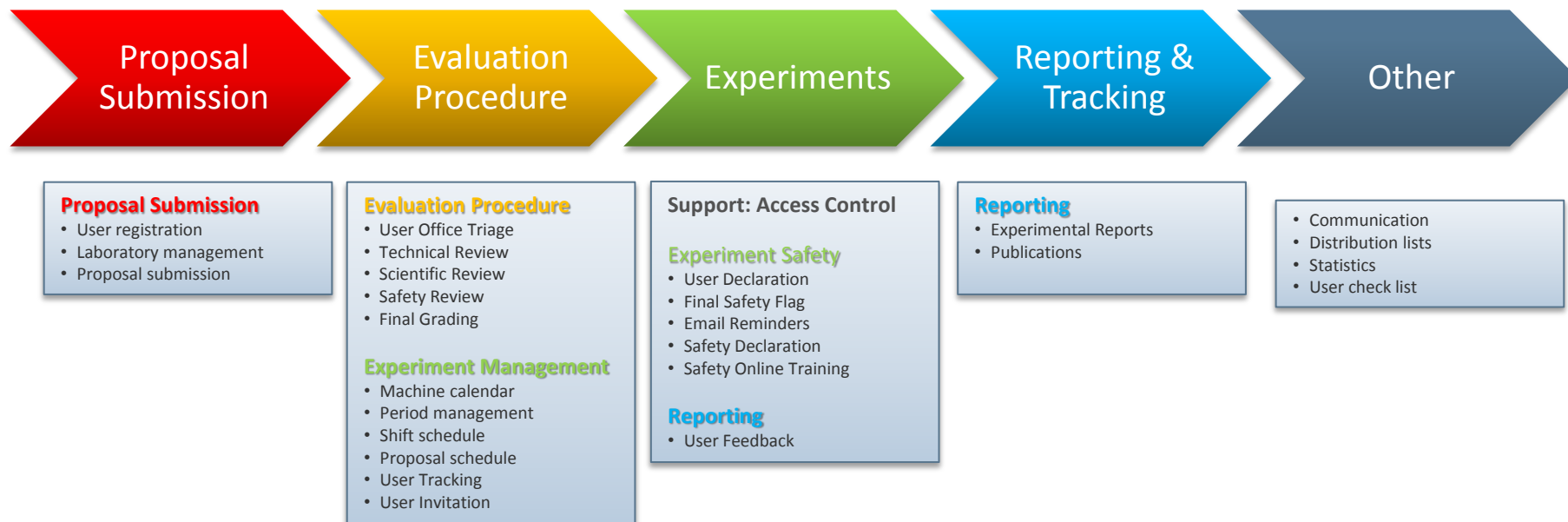


Official Shifts during 2013 Cycle (1st April 2013- 31st March 2014)



Allocated proposals/shifts include proposals/shifts from previous cycles (long term or postponed experiments)

- Experiment procedure



1st CALL OPEN IN
DECEMBER 2011

• How to fulfill this need?

06/2011 – 01/2012

PHASE 1

User Registration &
Proposal Submission

02/2012 – 06/2012

PHASE 2

Evaluation
Procedure

07/2012 – 05/2013

PHASE 3

Experiments
Management

06/2013 – 04/2014

PHASE 4

After the
experiment

05/2014 – TBD

PHASE 5

Improvements

- User Office Triage
- Technical Review
- Scientific Review
- Safety Review
- Final Grading

- Shift Schedule (Phase 2)
- User Tracking
- User Invitation
- User Declaration
- Site Access
- Safety Training
- Safety Declaration
- Email Reminders & Notifications

- User Feedback (Phase 3)
- Experimental Report
- Publications
- Maintenance

- In house, friendly and industrial proposals and users
- Dorlet integration
- Statistics

**PHASES: THE ONLY
POSSIBILITY**

RFC

- Proposal Submission
- Evaluation Procedures
- User Invitations
- User Declaration

RFC

- Proposal Submission
- Evaluation Procedures
- Safety Flag
- Last Minute Users

RFC

- BL roles
- Multiple local contact
- Shift Scheduling
- Feedback save
- User Tracking
- Proposal Submission
- Evaluation Procedure
- Dynamic email contents

- Looked at very different solutions:



- Finally decided to build our own.
- Reasons:
 - Workflows were slightly different.
 - Technologies used and expertise at that time.
 - Learning curve was estimated too long.

- ALBA User Office Portal.
- Open source technologies.
 - Java / Spring / Apache Wicket.
 - MySQL
 - FileSystem (document storage)
- Built and maintained by the MIS Section
 - The “star of the show” since mid 2011.
 - 2,5 People for the last 3 years.
- Continuous procedures improvements.
 - As the institution evolves, the needs evolve, and the application must evolve with them.
 - Roles are changing → Permissions change.

- Internal User Database (LDAP)
- Umbrella Integration.
- ICAT
 - Meta-Data Catalogue.
- Publications Management
 - Not a users-exclusive need.
- Permissions management → Quick response to specific permissions requests.

Thank you!