



User Access to Diamond Light Source

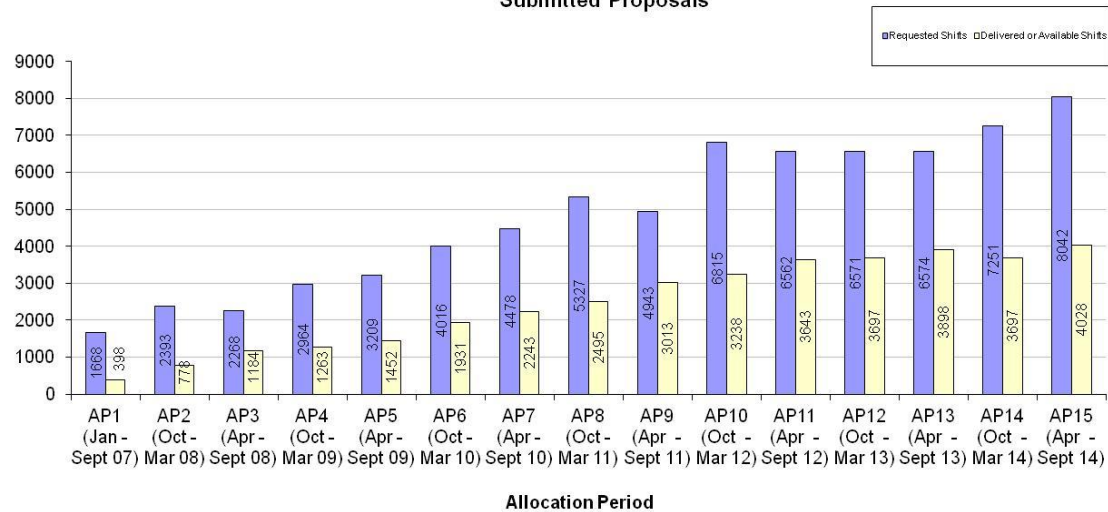
Susan Judge



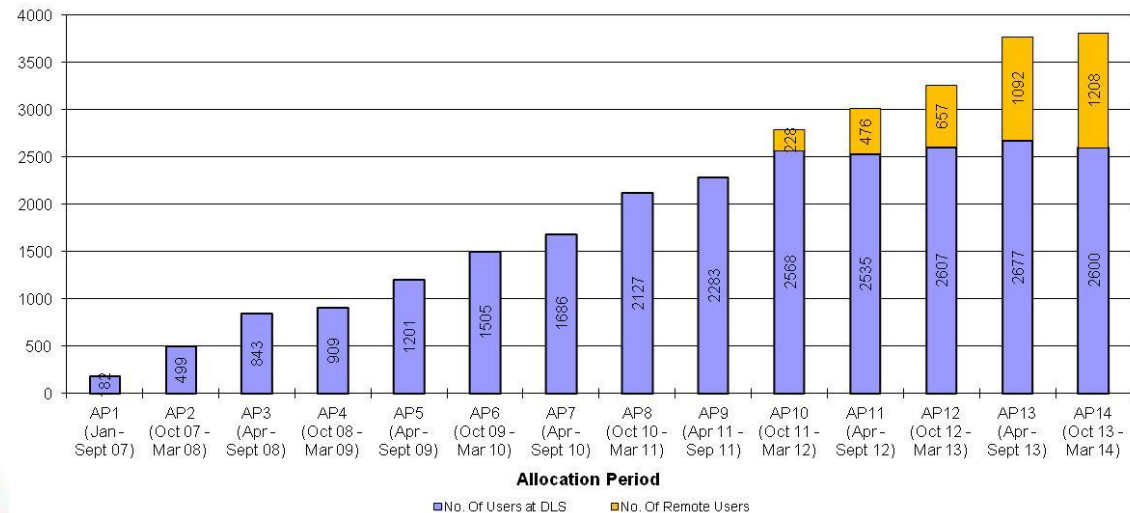


Historical Data

Submitted Proposals



External Users on Experiments



UAS



Terms and Conditions ▼ Help ▼ Mrs Sue Judge (User) ▼

HOME

PROPOSALS

SESSIONS

YOU ARE HERE Home

Useful Links

[Create New Proposal](#)
[Update Registration Details](#)
[Online User Claims](#)
[Publications Database](#)
[Safety Video and Test](#)
[Beamline Schedules for AP15](#)

Contact Details

User Office: +44 (0) 1235 778571 or useroffice@diamond.ac.uk
EHC: +44 (0) 1235 778787 or experimentalhall@diamond.ac.uk
Safety team: HASdiamond@diamond.ac.uk
Chemical and General Hazards: +44 (0) 1235 778519
Biological Hazards: +44 (0) 1225 778641

3 outstanding actions

To Do List

Submit Feedback »

Due: Sat 20 Sep 2014

MT7946-10: 09:00 Tue 16 Sep 2014 - 17:00 Fri 19 Sep 2014 on I19

Submit Feedback »

Due: Fri 24 Oct 2014

MT7946-11: 09:00 Wed 22 Oct 2014 - 09:00 Thu 23 Oct 2014 on I23

Submit Report »

Due: Thu 23 Apr 2015

MT7946 (Judge) TEST visit for Beamline Testing

Welcome to the UAS

The User Administration System (UAS) is used for the submission and management of beamtime at Diamond Light Source.

The tabs at the top of this page can be used to select the relevant work area, or you can click a link associated with the list of outstanding actions. The Help menu at the top of the screen contains an interactive 'How do I...?' document to help with common workflows. You can also use the help menu to provide feedback on the system.

Applying for Beamtime

The call for proposals for the period April 2015 – September 2015 (AP17) is now closed. The next call for proposals will be opened early 2015 for beamtime from October 2015. Users requiring immediate access should consider rapid applications (details below).

How to get rapid beamline access

If you require immediate access to a beamline, you should submit a [Rapid Access](#) application via the relevant template below. Please speak with the Principal Beamline Scientist prior to application to ensure technical feasibility and rapid access availability.





MT7946-11: 09:00 Wed 22 Oct 2014 - 09:00 Thu 23 Oct 2014 on I23

 [TEST visit for Beamline Testing](#) Principal Investigator Mrs Sue Judge, Diamond Light Source

First Local Contact Dr Armin Wagner (01235 778560)

[Email Session Participants](#)

Investigators: **DRAFT**

ERA: **DRAFT**

Risk Rating: None

Grant Funded: No

[Cancel Changes](#)

[Save Changes](#)

✓ Investigators 

✓ ERA 

✓ Samples 

✓ Equipment 

✓ Experimental
Methods 

✓ Lab Access 

✓ ERA Summary


! Feedback

Equipment to be used on the beamline during your experiment

[Create New Equipment](#)

[Add From Proposal](#)

[Add All From Proposal](#)

[Remove All From Session](#)

Equipment

State



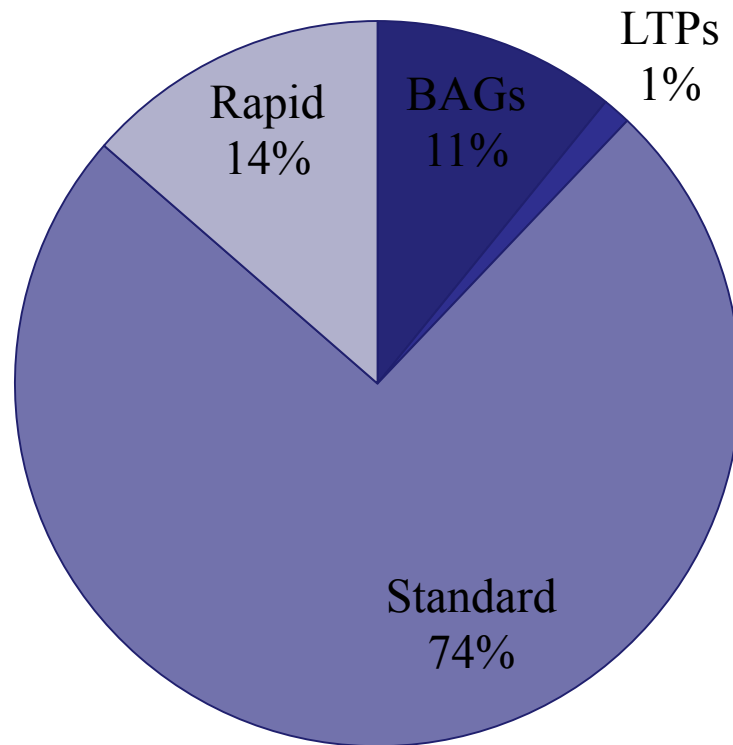
Access routes available

- Standard:
 - allocation within a 6 month period with multiple sessions possible.
- Block Allocation Groups (BAGs):
 - 2 year access with regular access to beamtime
- Long Term Proposals (LTPs):
 - 2 year access for proposals requiring guaranteed access to DLS. Needs guaranteed funding.
- Rapid Access:
 - Available on some beamlines. Scheduled within 4-6 weeks



Access routes: AP15

Proposals





Rapid Access

- Available on some beamlines
- Reviewed by Principal Beamline Scientist
- Expect proposals to be scheduled within 4-6 weeks of approved application, subject to operations calendar
- Reports required as for standard i.e. end of experiment, experimental report
- Information supplied to Peer Review Panel



Cross facility access

- **Within Diamond:**

- Currently proposals only considered for primary and alternate beamline.
- Users submit multiple proposals if more than 1 beamline required.
- Exploring option of submitting proposals for multiple beamlines within the new User Admin System (UAS).

- **Outside of Diamond:**

- Nothing formal in place. No request to date.
- Would be dealt with as required.
- Avoid duplication.



Remote Access

- Table gives beamlines which have this option and the number of users who have undertaken remote access since 2010

Beamline	Remote Users
MX	3,380
B18	5
B23	2
I11	9
I19	4
I22	None
B21	None
B22	For data analysis only

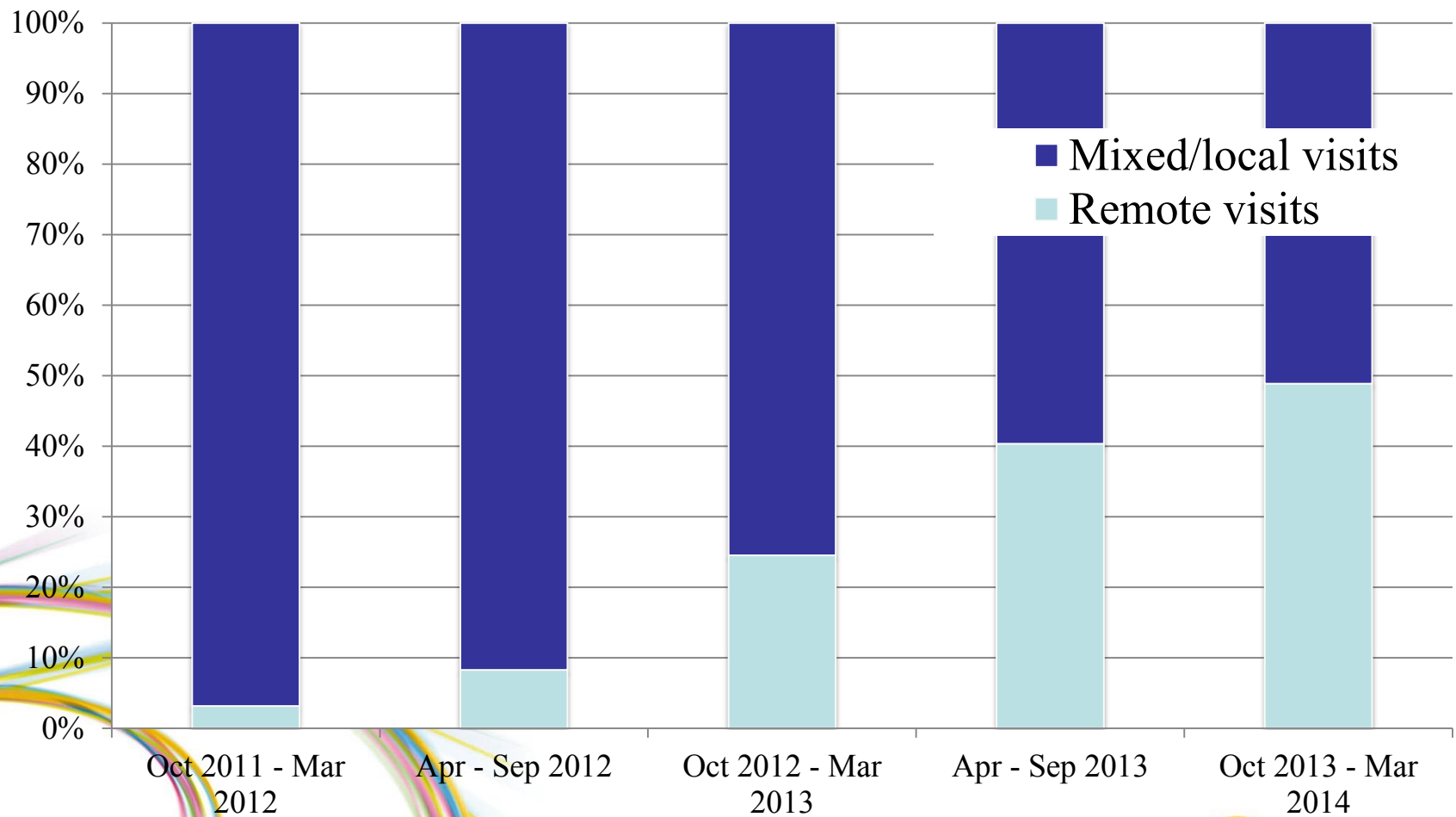


MX Remote Access

- UK and worldwide academic and industrial researchers
- Significant usage wholly remote or mixed local/remote
- Some of heaviest users as close as Oxford or London
- Standard 8, 16 and 23 hour shifts
- Short shifts introduced in late 2012 –
 - 6 hour shifts (5 hour open shutter time)
 - 3 times per day (1400 – 1900; 2100 – 0200; 0400 – 0900)
 - one beamline every two weeks – fully remote access



MX Remote Access





MX Remote Access

- Logistics Logistics Logistics ...
 - Dewar label identification prevents errors
 - Move to a single shipping company eases goods handling and UK users can use Diamond account
 - Reliable networks
 - Continual monitoring and modification of processes
 - Updating of webpages and staff and user training
 - Excellent, adaptable staff ensure 24 hour operation
- Beamline capabilities and data collection/visualisation

