

User Portal and New End of Experiment Feedback Process

Susan B. Strasser, Manager

APSUO/PUC Meeting

January 22, 2013

Current User Portal

Argonne National Laboratory
Advanced Photon Source
U.S. DEPARTMENT OF ENERGY Office of Science

Welcome
Visitor Information
Job Openings
Apply for Beam Time
Machine Status & Schedule
Conferences
Seminars & Meetings
Publications
Safety and Training
Construction Schedule
Find People
Organization Charts
Email | Calisto | Intranet
APS Conference Rooms
Suggestion Box
Document Central

The Advanced Photon Source provides the brightest storage ring-generated x-ray beams in the Western Hemisphere, more than 5,000 scientists worldwide.

APS User Portal

EVENTS AND ANNOUNCEMENTS

January 14 : Today
 Ultrashort Spin, Photon and Charge Dynamics: From Femtoseconds to Nanoseconds at NSLS-II
 XSD Presentation | 4:01-4:10:00 @ 1:00 PM
 Pushing the Limits of Full Field and Scanning X-ray Microscopy
 XSD Presentation | 4:01-4:10:00 @ 2:00 PM

January 15 : Tuesday
 Some Software for Beamlines
 XSD Presentation | 4:01-4:10:00 @ 12:00 PM

Reminders
 Social Fares at the APS:
 January 14, 2013
 10:30AM to 11:30AM
 Beam Time Application Deadline:
 March 8, 2013
 APS/CNM/EMC Users Meeting:
 May 6-8, 2013

APS Upgrade Project
 Project Home >
 Roadmap Scenarios, User Input Invited >
 Upgrade News >

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User Information:

- For Prospective Users
- For New Users
- For Current Users
- For Administrators
- APS Logistical
- Find a Beamline
- Apply for Beam Time
- Contacts
- Calendar
- User Community
- Scientific Access
- Site Access
- Training

Current Users: APS Portal Log-in

Welcome to the new APS User Portal, which will serve as your primary access gateway. From the portal, you can update your biographical information, check in to let us know the arrival/departure times for your next visit, review the status of your required training and update it remotely, ensure that your access permission is current, sign a user agreement acknowledgement form, and send messages to the User Office and your beamline contact. In addition, you can go directly to the Beam Time Access System or Experiment Safety Assessment System without another log-in. Additional features will be added to this portal in the future.

New Users: Registration and Now User Process Overview

For more detailed instructions, visit [Become a User](#). If you are an experienced user, you may go directly to [Apply for Beam Time](#).

1. Register with the APS User Office and receive approval to enter Argonne. (For non-U.S. citizens, special requirements apply and extra time is needed). Upon registration you will be given an APS badge number, which you will need in step 2.
2. Apply for beam time.
3. Establish a legal agreement between the sponsoring institution and Argonne National Laboratory to cover the research.
4. Establish a user account to pay for supplies and services, or proprietary beam time (if necessary).
5. Arrange for delivery of samples/materials prior to your arrival.
6. Complete required safety documentation for your experiment, in advance.
7. Complete all required training. Once training is complete, you will receive a badge, which will allow you to enter Argonne at any time.

APS User Portal

Welcome: Constance Vanni

APS Announcements:
 The 2013-1 run cycle begins on January 29, 2012.
 Proposal submissions are now being accepted for Run 2013-2. Deadline for submission is 11:59 p.m. CST March 8, 2013.
 The first APS Users Organization Steering Committee/Partner User Council Meeting of 2013 will be held Tuesday, January 22, 2013.
 Save the date: The 2013 APS/CNM/EMC Users Meeting is set for May 6-9, 2013.
 The GreenLab Shuttle is now running onsite from December 3, 2012, through March 29, 2013, to provide winter transportation around the Lab (view the [route](#) and [schedule](#)).

Registration Profile Summary

Badge: 50188 Name: Constance Vanni Email: vanni@aps.anl.gov
 Organization: XSD
 US-Citizen: Yes
 Access Approved: Yes

Click here to review and update your profile

User Check In Form

What is this form for?

Travel plan

Arrival date this visit:
 Approximate arrival time: Select approximate time
 APS contact, if known:
 Search APS Employees and Resident Users

Departure date this visit:
 Do you require an ANL Gate Pass:

User Agreement

Institution Agreement in place: N/A
 The user agreement acknowledged: N/A

If no agreement is in place with your institution, click here to begin the process.
 If No, click here.

APS User Applications

- [Beamlines Directory](#)
- [Beam Time Access System](#)
- [Experiment Safety Assessment](#)
- [End of Experiment Form](#)
- [APS Publications Database](#)
- [Remote Training](#)

APS Contacts

GENERAL INQUIRIES
 apsus@aps.anl.gov
 (830) 252-9090
 8:30am-5:30pm, Monday-Friday

USER CONTACTS
[User Office](#)
[Floor Coordinators](#)
[Beamline Phones](#)
[Sectors Directory](#)
[Argonne Guest House](#)

MAILING ADDRESS
 Advanced Photon Source
 Argonne National Laboratory
 Building 401
 9700 S. Cass Avenue
 Argonne, IL 60439
 (To ship samples, [click here](#).)

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Updated Version: User Portal

Welcome: Susan Strasser [Get Help](#) [Logout](#)

[Home](#) [User Check-in](#) [User Agreement](#) [APS Core Training](#) [My GUPs](#) [My ESAPs](#) **EEF** **Publications**

Registration Profile Summary

Badge: 16229
Name: Susan Strasser
Email: strasser@aps.anl.gov
Organization: XSD
US-Citizen: Yes
Access Approved: Yes

[Click here to review and update your profile](#)

Your Pending Actions

You have expired course(s). Please click on course number to launch a course.

Course No	Course Name	Status	Retraining due by
ESH223	Cyber Security Education and Awareness	● Current	12-10-2013

Your pending actions ...

General Inquiries

APS User Office Hours:
Open: 9:00 am - 5:00pm
Email: apsuser@aps.anl.gov

Planned Enhancements

- EEF
- Publications

Your Action Items

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Rationale for Developing a New EEF System

- Immediate feedback to beamline staff and management about each experiment
 - To help provide most productive user experience
 - To identify areas for improvement from users' perspective
- No common questions for all beamlines (CAT and APS-operated)
 - But all APS-operated beamlines will have one common question to help APS determine where central resources could be deployed
- Beamline-specific questions –can be edited/ revised in real time – can get information about a specific run
- Central system with distributed control – maximize resources
- Can be used, if desired, by beamline management for personnel evaluation



Elements of the System

- Multiple question types (single answer, multiple choice, rank order, comment box, etc.)
- Various levels of permission (total, create/edit questions, read only)
- Automated notices to PI of each experiment when beam time ends with link to survey to be completed
 - PI can forward notice to another investigator listed on experiment
 - Any listed investigator can complete survey (only PI receives automated notice)
 - Uncompleted surveys will appear on EEF tab on the PI's User Portal page (completed surveys disappear from EEF page)
- Statistics/Reporting tools – to be developed
 - Input needed on types of statistics needed by beamlines
 - Tabular format?



Schedule for Implementation

- Friday, January 18 – meeting held with beamline administrators on question entry
- One week (January 21-25) for question entry and testing
- Live for user responses beginning 2013-1, BUT a “soft” opening
 - No automated e-mails for 2013-1
 - Beamlines will ask selected users to complete EEFs

