



HPCAT User Q & A 2023-1

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Preparing for 2023-1

Proof of COVID-19 vaccination OR proof of a negative COVID-19 test is NO LONGER REQUIRED

- Social distancing is optional, no matter the community transmission level
- The wearable proximity device program (Instant-Trace) is discontinued
- [Current COVID Rules and Regulations](#) – will be updated to reflect changes in community level (masks will only be required when our area community level is HIGH)
- If you become ill while at Argonne, stay away from others and immediately call the COVID-19 Question Line at 630-252-2555 for guidance on isolation and restriction requirements

[APS User registration](#) – have all new experimenters register online

- Approval may take up to 2 weeks for US citizens, up to 4 weeks for non-US citizens
- Renew registration when any information changes (contact info, affiliation)
- DOE requires [current and complete CVs](#)
- User End Date can be found on the ESAF Experimenter Tab

While Remote mode is still available, certain techniques require at least one experimenter to be on site

- There are no restrictions on the number of experimenters per ESAF

Experiment Safety Assessment Form

ESAF must be submitted earlier, no later than 14 days in advance for on site experiments

Site Access request is triggered by [ESAF submission](#) with “On-Site” user

- [ESAF – User Type](#): “Remote” – “On-Site” – “Beamline Staff” – “Off site”
- Sector Orientation training is the only course not available online
- Remote users only need current “ESH223_U/A” training
- Describe plans for Lab use, include arrival date
- More accuracy required on all ESAFs

Gas Loading requires [at least 2-week lead time](#). Check box on ESAF and email Rich Ferry ferry@anl.gov

[Shipping procedures](#) – you must provide a pre-paid shipping label or an [APS Cost Code](#)

- SDS sheets are required for each sample
- There is no such thing as same day shipping

Liquid helium and neon are experiencing severe supply chain disruptions

On Site Experimenters

ESAF approval does NOT equal Site Access approval

Get your APS User photo badge at the AIC / Visitor Center (Hours: Mon-Fri 8:30 am to 4:30 pm)

Weekend or Evening arrivals must be prearranged with the User Office **before 1pm** any Monday-Friday, either through [My APS Portal](#) or email apsuser@anl.gov to request a temporary gate pass

Prox Card: HPCAT's lab doors are unlocked 7am-7pm on weekdays. You need a prox card badge to open these lab doors and the main building doors after hours and on weekends. Both Freda and the User Office can add our door permissions to your prox card, but only User Office can activate card.

Guest House info <https://www.anlgh.org/> **Now open!**

Shuttle Service from the North Gate Monday through Friday from 8am to 5pm is available (please contact hotel for details)

Cafeteria (Bistro 213) and **401 Grill** hours and menus (scroll down)

<https://argonnecatering.catertrax.com/index.asp?#DiningCard>

Miscellaneous tips

- Bring your own coffee pods for the Keurig machine
- Bring a pre-paid shipping label
- Shared kitchen on site for users and staff
- Ask staff to take your photo at the beamline
- Send me your news – announcements, awards, graduations, new positions

Announcements

- [APS Upgrade](#) – currently on schedule to begin after 2023-1 in April 2023
Note: All APS proposals will expire at the end of this run. Watch for APS to send a call for proposal submission once the new system is in place.
- [APS User Meeting](#) will take place April 17-21, 2023
- NSLS-II requires users to submit proposals before they can register for an appointment
(See their user guide here: <https://www.bnl.gov/nsls2/userguide/>)
- **Job openings** from our user community are posted here: <https://hpcat.aps.anl.gov/resources>

Where to find...

Updates from APS – <https://aps.anl.gov/>

APS User Info - <https://aps.anl.gov/Users-Information>

My APS Portal https://beam.aps.anl.gov/pls/apsweb/usercheckin.start_page

APS Phone App <https://aps.anl.gov/Users-Information/APS-Phone-Application>

Preferred Off-Site hotels <https://www.anl.gov/area-accommodations>

More user news <https://hpcat.aps.anl.gov/user-info>

Remote Experiments – getting started with Globus Online

Paris-Edinburgh Cell and Hazardous Materials Shipping procedures

HPCAT Tech notes for 2023-1

HPCAT's Acknowledgement statement

For more questions, contact Freda Humble fhumble@anl.gov or 1-630-252-0479 or via Teams