Requesting beam time from an existing proposal

In order to request beam time from an existing proposal, you must Login with your APS badge have been listed as a Principal Investigator or Registered number and APS Web Password. Experimenter on that proposal. Log into APS's Proposal system, found at the following url: or misuse is https://beam.aps.anl.gov/pls/apsweb/gup0005.start page The badge number is located on Argonne **Beam Time Access System** the back of your APS badge and is highlighted in the picture above. WARNING Federal US Government computer AUTHORIZED USE ONLY. Users have no explicit/implicit expectation of privacy. All files may be intercepted, monitored, recorded, copied, audited, inspected, disclosed to authorized law enforcement officials, domestic or foreign. Unauthorized improper use of system may result in disciplinary action, civil/criminal penalties. Using this system indicates your consent. LOG OFF IMMEDIATELY if you do not agree to these conditions. Read www.anl.gov/notice.html. This link will open the page below. Enter your ANL Domain Username (employees and resident users) and ANL Domain Password or Forgot Password? Badge Number (non-resident users) and APS Web Password Username Or Badge No: Enter Badge Number, Last Name, and click "Submit." Badge Number: Last Name: Password: Login Change Password Reset Subm Need assistance? APS User Contact: apsuser@aps.anl.gov CNM User Contact: cnm_useroffice@anlg. PS/ANL Employee Contact: mis.metrs@aps.a APS Home Page I Security/Privacy Notice Click here if you forgot your APS Web Password Click here if you forgot your ANL Domain Password Enter the information, hit submit, APS Home Page | Security/Privacy Notice Contact apsuser@aps.anl.gov then answer your personal security questions. A temporary password will be emailed to you.

Once logged in, you will be brought to the following webpage:

	Type of Beam Time Request - M		
Logout			
	Welcome to the APS Bean Please select an action:		
	Create a New Proposal	Existing Proposals	
	General Users Partner Users	Find Proposal: Proposal # Submit Query numaric portion only	If you know your Proposal #, enter it here and the system will take you directly to the "Beamtime Request" Tab of the proposal.
	CAT Members CAT Beamline Staff	Find Proposal by Request Type: General User S Submit Query	
	Industrial Measurement	Request Time for Proposal: Proposal # Submit Query numaric portion only	If you don't know your proposal #, use Advanced Search.
		Advanced Search »	

The Advanced Search screen

Note : You may use ** Proposal No: Beam Time Request No (BTR No): Proposal Title: Beam Time Request No (BTR No): Project/Regular Proposal: Project/Regular Proposal: Project/Regular Proposal: Institution: Requested Beamline: Requested Beamline: Requested Beamline: Requested Beamline: Requested Schedule Period: Show Rapid Access Only: Submit Date: Research Subject: Funding Source: Spokesperson (Last Name): Collaborator (Last Name): Proposal Status: Beamtime Request Status: Type of Molecule:	* for wildcard searches. For example: %search term here% (Numeric portion only) (Numeric p	The simplest search will be to search by your last name or badge number. As a user, only proposals that you are named on should be returned. If you are the Principal Investigator (PI) on the proposal, search as the Spokesperson. If you are not the PI, but were included on the proposal as an experimenter, search as a Collaborator.
	Submit	
	ANL	

Results from the search will be listed in chronological order (newest proposals at the bottom) and should look something like this:

*Re	Search Result								can only request beam time for the current run. If you have only expired proposals, you will need	
	Proposal #	Title	Project Proposal Requested	Requested 1st Choice Beamline [*]	Requested Period [*]	Spokesperson	Proposal Stage	Beamtime Request Status [*]	Proposal Submission Date	to submit a new proposal in order to request beam time.
1	CAT Staff- 20835	Proposal	No	24-ID-E	2010-1 Rapid Access	Meau.David	SUBMITTED	SUBMITTED	11/10/2009	
4	<u>GUP-</u> <u>66629</u>	Structural studies of congenases, consolic stor stand	No	24-ID-C	2020-1 Rapid Access	aubert Nathaniel	SUBMITTED	ALLOCATED	07/15/2019	Click on the Proposal # for which you wish to request beam time.

Once you've selected a specific proposal, you can make a beam time request.

		_				
Gene	ral Experimenters	Abstract Be	eamtime Request	Questions	Samples	
	leed assistance? Genera	GUP-I al User Program:	66629 gu_program@aps.a	anl.gov, 630-25	2-9090	
Rapid Access Descript	on Mal	ke New Request				
Click on the scheduling p request.	eriod(s) listed below to see	e the beamtime	Delete			
<u>2020-1</u> *	BTR id: 19	0569 (24-ID-C)				
<u>2019-3</u> *	BTR id: 18	3922 (24-ID-E)				
<u>2019-2</u> *	BTR id: 17	8006 (24-ID-E)				
* Rapid access request						
Back		Generate	Report			Next
Pressing SAVE	vill allow you to save this	s proposal and c	ontinue to make cha	anges. Notifica	tions will not be sent	Save
Pressing SUBMIT will sa	ve this proposal AND no	tifications will be GUP-I	e sent to the APS. No 36629			Submit

Make sure you are on the "Beamtime Request" Tab. This should be the default if you used "Request Time for a Proposal" and entered in your proposal number. If you used the "Advanced Search", you will start on the "General" tab, simply click on the "Beamtime Request" tab to get to the view you see here.

If the Proposal Stage says

"Expired" you cannot request

beam time using that proposal. If the stage says "Pre-Expired" you

Click "Make New Request" in order to submit a new request for beamtime.

Making a new request:

Fill out as much information as possible.

	General Exp	perimenters Abstract	Beamtime Request	Questions	Samples			-
	Need assis	stance? General User Pro	GUP-66629 gram: gu_program@aps.a	nl.gov, 630-25	2-9090			
Appid Access Description Make New Request Nick on the scheduling period(s) listed below to see the earnitme request.	Delete	Total 8-hour shifts requested for the LIFE OF THE PROPOSAL 24 Total shifts used and scheduled (or allocated) to date: 4						
020-1* BTR id: 190569 (24-ID-0	c)	Number of the shifts remaining M/A						-
019-2 BTR id: 178006 (24-ID-I Rapid access request	=)	Techniques Require :						-
		*Choice of Beamline (NO DUPLICATE CHOICES PLEASE) Click here to view score distributions by beamline State One Beamline 2 and Select One Beamline 3 and S						-
								-
	-	Do you have :	specific scheduling require	period				-
			What equipment is rea What equipment will you	quired ? bring ?				
	PI	lease list any new public	ations resulting from your t	work at he APS.			li li	
			escribe the progress mad your most recent be 2000 characters including	e during amtime. spaces)			<i>%</i>	
			Preferre (MM/DI	d Dates D/YYYY)	From to	Го		T

When requesting beam time, you **MUST** select the scheduling period you are applying to, the number of 8-hours shifts you are requesting for this scheduling period, and your choice of beamlines.

Scheduling periods are shown as year-# (such as 2020-1), where # indicates one of three runs in that year. You may see (RAPID ACCESS ONLY) following a scheduling period. Choose the scheduling period where you want beamtime (Rapid Access will not affect your request). Runs typically occur February through April (run 1), June through August (run 2), and October through December (run 3).

Request the number of shifts that you feel you will use over the course of the scheduling period. Shifts cover 8 hours. This is just an estimate, and it won't affect anything if you guess wrong.

For your choice of beamline, select 24-ID-C as your first choice and 24-ID-E as your second choice. This gives NE-CAT the maximum amount of flexibility when actually scheduling your beamtime.

Fill out the remaining entries as accurately as you can. If you don't have an answer for any of the remaining entries, you do not have to provide one.



Once you've finished filling out the form, press Save. AFTER you have pressed save, you can press Submit. *WARNING:* If you press Submit before saving, the form erases everything you have just entered.

After you press submit, you will be shown a page acknowledging your submission.

Select a valid scheduling period first!

The form will not allow you to select Techniques or Beamline choice if you have not already selected a scheduling period.

NE-CAT can accommodate the following techniques:

- •Large Unit Cell Crystallography
- •Macromolecular Crystallography
- •Microbeam
- •Multiwavelength Anomalous
- Dispersion
- •Singlewavelength Anomalous Dispersion
- •Subatomic (<0.85 Å) Resolution

For NE-CAT beamlines, choose 24-ID-C as your first choice and 24-ID-E as your second choice.

Request the number of shifts that you might need for the **entire** 3-month scheduling period.

IMPORTANT: Press Save BEFORE you press Submit.

If you submit your beamtime request for a scheduling period that has not started, NE-CAT will usually contact you in the month preceding the start of the run to schedule your time.

If you submit your request for a scheduling period that is currently running, and have been in contact with NE-CAT, they will follow up shortly after you submit your request.