

Example General User Proposal (GUP) for 11-BM Mail-In Service

New users must first register online to obtain a badge number and password

Find more information at: <http://www.aps.anl.gov/Users/Current/>



General User Proposal System

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.

Enter your **APS Email Username** (employees and resident users) or **Badge Number** (non-resident users) and **Password**

Username or Badge No.:

Password:

Login

Change Password

Reset

[Click here if you forgot your password](#)

[APS Home Page](#) | [Security/Privacy Notice](#)
[Contact mis_mgrs@aps.anl.gov](mailto:mis_mgrs@aps.anl.gov)

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General User Program - Main Menu

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Proposal : GUP-

Proposal Title: An Interesting Problem for Powder Diffraction... <- your proposal title

Shifts Recommended by PRP: not available	Shifts Allocated by BAC or Scheduled by Beamline in current cycle (0)	Shifts Used to date: (0)	Shifts Remaining: not available
---	--	---------------------------------	--

Do you want this proposal to be considered for project status? [description](#) Yes ☐ No ☒

Does this proposal require [mail-in service](#)? Yes ☐ No ☐ <- Select Mail-In

Does this research involve macromolecular crystallography (single crystals) ? Yes ☐ No ☒

Will the data collected be considered proprietary ? Yes ☐ No ☒

Will the data collected be considered classified ? Yes ☐ No ☒

Does this research involve human subjects or materials ? Yes ☐ No ☒

Does this research involve live animals ? Yes ☐ No ☒

Are there known safety hazards associated with the proposed experimental procedures or your samples ? Yes ☐ No ☒

Is this research required for a student's thesis ? Yes ☐ No ☒

Is this proposal related to another general user proposal ?
If so, which one(s) and how ? Yes ☐ No ☒

(500 characters or less)

Subject of Research:

<input checked="" type="checkbox"/> Materials science	<input type="checkbox"/> Physics	<input checked="" type="checkbox"/> Chemistry
<input type="checkbox"/> Polymers	<input type="checkbox"/> Medical applications	<input type="checkbox"/> Biological and life sciences
<input type="checkbox"/> Earth sciences	<input type="checkbox"/> Environmental sciences	<input type="checkbox"/> Optics (excluding x-ray optics)
<input type="checkbox"/> Engineering	<input type="checkbox"/> Instrumentation related to user facilities	<input type="checkbox"/> Purchase of specialty service or materials
<input type="checkbox"/> Other (specify)	Specify Other : <input type="text"/>	

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Copy Proposal

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Pressing SUBMIT will save this proposal AND notifications will be sent to the APS. No changes can be made thereafter.

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Proposal : GUP-;

See Note # 1

Spokesperson: [Find](#)

First Name :

Last Name

See Note # 2

Phone:

Email

Badge

Institution:

Mailing Address:

Enter full mailing address here (building, institution, street, etc). 11-BM mail-in sample bases are sent to this address.

Experimenters
Coming to
APS:

Badge	First Name	Last Name	Affiliation	Phone	Email	Delete
Find						
Find						
Find						
Find						

Experimenters
Not Coming to
APS:

Badge	First Name	Last Name	Affiliation	Phone	Email	Delete
Find						
Find						
Find						
Find						

See Note # 3

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Submit

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NOTES

- 1) The spokesperson is the main contact for this proposal.
The spokesperson's email and mailing address are used by the 11-BM mail-in program
- 2) The spokesperson must be a registered Argonne user with a valid user badge number.
- 3) Please add appropriate collaborators as experimenters "Not coming to APS"
Postdocs and students please include the name of your PI or supervisor

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You may attach supporting PDF documents to this proposal. [Click here to attach/detach files](#)

List of
Attachments

Abstract of Proposed Research

NOTES :

- You **MUST** have an abstract below. Attaching only a PDF is not enough.
- Abstract **MUST** be less than 2000 characters including spaces.
- Abstract and the proposal title may become public information.

Characters Remaining : 1405

None

Abstracts for proposals requesting rapid access 11-BM mail-in beamtime require less detail than normal APS user proposals. One or two paragraphs are appropriate here for these rapid access proposals. Include a short description of your research and state how it can benefit from 11-BM powder diffraction data.

Proposals for on-site 11-BM experiments, or for non-rapid access mail-in beamtime (e.g, more than 1 shift on 11-BM) may require a more detailed abstract. For these cases, include a short explanation of why the rapid access mail-in service is not appropriate for your proposal.

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Proposal : GUP-

[Rapid Access Description](#) [Make New Request](#)

Click on the scheduling period(s) listed below to see the beamtime request.

Delete

2009-1 *

* Rapid access request

(11-BM-B-XOR)

Total 8-hour shifts requested for the LIFE OF THE PROPOSAL	1	<- 1 shift maxium for rapid access
Total 8-hour shifts recommended by the Proposal Review Panel for the LIFE OF THE PROPOSAL :	not available	
Total shifts used and allocated (or scheduled)to date:	0	
Number of the shifts remaining	not available	
For which scheduling period are you applying?	2009-3 (RAPID ACCESS ONLY) Status : NEW	
'Powder Diffraction' -> Techniques Required:	<div>Powder diffraction</div> <div></div> <div></div>	
'11-BM-B-XOR' -> Choice Of Beamline:	<div>11-BM-B-XOR 1st</div> <div>2nd</div> <div>3rd</div>	
Please select the instrument based on your beamline selection:	<div>11-BM-B mail-in high resolution powder diffraction For 1st beamline</div> <div>For 2nd beamline Select '11-BM-B Mail-in...' as first beamline</div> <div>For 3rd beamline</div>	
Any appropriate beamline	<input type="checkbox"/> <- do not select	
Number of 8-hour shifts requested for THIS scheduling period	1	<- 1 shift for rapid access
Minimum number of usable shifts per visit:		
Do you have specific scheduling requirements ?	'n/a' for mail-in	
What equipment is required ?		
What equipment will you bring ?		
Please list any new publications resulting from your work at the APS.		
Describe the progress made during your most recent beamtime. (2000 characters including spaces)		
Prefered Dates (MM/DD/YYYY)	<div>From To</div> <div>to</div> <div>to</div> <div>to</div>	
leave blank for mail-in		
Unacceptable Dates (MM/DD/YYYY)	<div>From To</div> <div>to</div> <div>to</div> <div>to</div>	
leave blank for mail-in		

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Please specify the funding source(s) for your proposed research:

<input type="checkbox"/> DOD (specify)	<input type="checkbox"/> DOE, Office of Basic Energy Sciences	<input type="checkbox"/> DOE, Office of Biological and Environmental Research
<input type="checkbox"/> DOE, Other (specify)	<input type="checkbox"/> Foreign (specify)	<input type="checkbox"/> HHIH
<input type="checkbox"/> Howard Hughes Medical Institute (HHMI)	<input type="checkbox"/> Industry	<input type="checkbox"/> NASA
<input type="checkbox"/> NIH	<input type="checkbox"/> NSF	<input type="checkbox"/> Other U.S. Government
<input type="checkbox"/> USDA	<input type="checkbox"/> Other (specify)	Specify Other: <input type="text"/>

What is the scientific or technical purpose and importance of the proposed research? (limit : 500 words)

For 11-BM rapid access mail-in beamline proposals, short one or two sentence answers are appropriate here and all the boxes below. More detail should naturally be included for regular beamtime proposals.

Why do you need the APS for this research? (limit : 100 words)

Why do you need the beamline you have chosen? (limit : 100 words)

Describe the participants' previous experience with synchrotron radiation and the experimental results obtained. (If you refer to previous publications, be sure to include complete citations.) (limit : 100 words)

Describe the proposed experiment(s), including samples and procedures, and explain the basis for your estimate of the amount of beam time needed. (limit : 500 words)

Suggested text for rapid access mail-in proposals: "Experiment will use the 11-BM mail-in service. Samples will be loaded in capillaries supplied by beamline staff and shipped to the APS. High resolution powder diffraction data will be collected on these samples at 11-BM.

Provide an overall estimate of the amount of beam time you will need to accomplish the goals of your proposed experimental program. How many visits during the two-year proposal period do you expect to need?

**How many shifts will you need during each visit (approximately)?
(limit : 500 words)**

Only 1 shift maximum permitted for rapid access mail-in proposals.

References (limit : 1000 characters)

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Please select the panel that you think is best suited to review your proposal.

You may click [here](#) to see panel descriptions.

- ☐ Imaging/Microbeam
- ☐ Scattering - Applied Materials
- ☒ Scattering - Condensed Matter <- Select "Condensed Matter" panel
for 11-BM rapid access proposals
- ☐ Scattering - Chem/Biol/Environ
- ☐ Small Angle Scattering (SAXS)
- ☐ Spectroscopy
- ☐ Instrumentation
- ☐ High Pressure

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