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/

Argonne NATIONAL LABORATORY

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

Click Here for Important Notice Regarding Cookies

General User Program - Main Menu

Logout |

Create New Proposal <- Create New Proposal

Edit/View Proposal

Beamline Administration

Logout |

ANL

APS - General User Proposal

Main Menu | Search Criteria | Instructions | Logout |

General | Experimenters | Abstract | Beamtime Request | Questions | Review Panel

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** ◉	<– Proprietary?
Will the data collected be considered classified ?	**Yes** ○	**No** ◉	If yes, see webpage for more info
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 ? (500 characters or less)	**Yes** ○	**No** ◉	

Subject of Research:

- [x] Materials science
- [ ] Physics
- [x] Chemistry
- [ ] Polymers
- [ ] Medical applications
- [ ] Biological and life sciences
- [ ] Earth sciences
- [ ] Environmental sciences
- [ ] Optics (excluding x-ray optics)
- [ ] Engineering
- [ ] Instrumentation related to user facilities
- [ ] Purchase of specialty service or materials
- [ ] Other (specify)

Specify Other :

<– select all appropriate subjects for your proposal

Generate Report | Copy Proposal | Next Page

Pressing SAVE will allow you to save this proposal and continue to make changes. Notifications will not be sent. Save

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

Proposal # :

Main Menu | Search Criteria | Instructions | Logout |

ANL

APS - General User Proposal

Main Menu | Search Criteria | Instructions | Logout |

General | Experimenters | Abstract | Beamtime Request | Questions | Review Panel

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
11-BM mail-in sample bases are sent to this address.

Experimenters Coming to APS:

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

Experimenters Not Coming to APS:

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

See Note # 3

Previous Page | Generate Report | Next Page

Pressing SAVE will allow you to save this proposal and continue to make changes. Notifications will not be sent. Save

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

Proposal # : 1172

Main Menu | Search Criteria | Instructions | Logout |

ANL

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 vaild 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

APS - General User Proposal

Proposal : GUP-

You may attach supporting PDF documents to this proposal. Click here to attach/detach files

List of Attachments

None

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

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.

Pressing SAVE will allow you to save this proposal and continue to make changes. Notifications will not be sent. Save

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

Proposal # : 11727

APS - General User Proposal

Main Menu | Search Criteria | Instructions | Logout |

General | Experimenters | Abstract | Beamtime Request | Questions | Review Panel

Proposal : GUP-.

Rapid Access Description | Make New Request

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

2009-1* (11-BM-B-XOR)

* Rapid access request

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:	Powder diffraction
'11-BM-B-XOR' -> Choice Of Beamline:	11-BM-B-XOR 1st; 2nd; 3rd
Please select the instrument based on your beamline selection:	11-BM-B mail-in high resolution powder diffraction For 1st beamline; For 2nd beamline; For 3rd beamline — Select '11-BM-B Mail-in...' as first beamline
Any appropriate beamline	<- 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) leave blank for mail-in	From to To; to; to
Unacceptable Dates (MM/DD/YYYY) leave blank for mail-in	From to To; to; to

Previous Page | Generate Report | Next Page

Pressing SAVE will allow you to save this proposal and continue to make changes. Notifications will not be sent. Save

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

Proposal # - 11727

Main Menu | Search Criteria | Instructions | Logout |

ANL

General | Experimenters | Abstract | Beamtime Request | Questions | Review Panel

Proposal : GUP-

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

- ☐ DOD (specify)
- ☐ DOE, Office of Basic Energy Sciences
- ☐ DOE, Office of Biological and Environmental Research
- ☐ DOE, Other (specify)
- ☐ Foreign (specify)
- ☐ HHIH
- ☐ Howard Hughes Medical Institute (HHMI)
- ☐ Industry
- ☐ NASA
- ☐ NIH
- ☐ NSF
- ☐ Other U.S. Government
- ☐ USDA
- ☐ Other (specify)

Specify Other:

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)

Previous Page | Generate Report | Next Page

Pressing SAVE will allow you to save this proposal and continue to make changes. Notifications

APS - General User Proposal

General | Experimenters | Abstract | Beamtime Request | Questions | Review Panel

Proposal : GUP

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**

Previous Page | Generate Report

Pressing SAVE will allow you to save this proposal and continue to make changes. Notifications will not be sent. Save

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

Proposal : 11727