



PARADIM

AN NSF MATERIALS INNOVATION PLATFORM



New User Application Cornell

Electronically fill out this application form and email the electronic file to PARADIM@cornell.edu.

Handwritten forms will not be accepted. (* required fields)

This agreement covers user access to the laboratory facilities of PARADIM at Cornell, as well as access via PARADIM to the Cornell NanoScale Facility (CNF), the Cornell Center for Materials Research (CCMR) and Cornell High Energy Synchrotron Source (CHESS), hereafter referred to as PARADIM associated facilities. Each on-site user must complete this form and have it signed by his/her institution.

*Requesting access to:

(check all that apply) as approved and allocated in your proposal and award letter

- ☐ PARADIM PARADIM Project Number : _____
- ☐ CNF
- ☐ CCMR
- ☐ CHESS

Part I. User Contact Information

_____ *First Name	_____ *Last Name	_____ *Title	
_____ *Street			
_____ Street (cont.)			
_____ *City	_____ *State/Province	_____ *Zip/Postcode	_____ *Country
_____ *Phone	_____ FAX	_____ *Email	
	_____ *Cornell netid	_____ *Cornell ID#	<div style="border: 1px solid black; width: 150px; height: 20px;"></div> *Academic Status
<div style="border: 1px solid black; width: 680px; height: 20px;"></div> *Department			

Part II. Project Principal Investigator Approval

All Users of PARADIM and PARADIM associated facilities represent that they have read and understand and agree to the terms of this Memorandum of Understanding, and have asked any questions they may have in reference to this memo or any other information they have received before signing. The User and his/her institution understand that his/her use of the laboratory facilities is controlled by the provisions of the PARADIM user program through which he/she has a project, and the separate user programs of CNF and CCMR and CHESS. Laboratory use is provided only for research work in conjunction with the specific project described in the User's currently approved PARADIM proposal.

*PI Name: _____

*PI Signature _____ Date: _____

Part III. User Agreement

In general, hands on users must receive both general facility training as well as instrument specific training. General safety training and orientation will be provided by Cornell staff prior to authorizing access to Cornell Laboratory Facilities. PARADIM and its associated facilities at Cornell include at least 7 different labs in 5 different buildings. Training and safety procedures may vary between facilities. Access to facilities will be granted only after the appropriate safety and orientation training; By signing below, the User agrees not to access Cornell facilities without the required training specific to each facility as directed by Cornell staff. Most general facility safety training is tracked on line via a system known as CULearn. While the User will be trained in general chemical safety before being allowed to use chemicals, and in the operation of the particular processing instruments required by his/her work, the User assumes primary responsibility for his/her personal safety. It is expected that the User will operate all instruments and equipment in a safe and professional manner, consistent with the operating instructions and the Laboratory rules. The User represents that his/her knowledge of chemistry and general laboratory practice is advanced enough to permit the safe pursuit of the project in question. The User acknowledges that PARADIM and its associated facilities are research enabling centers, that the User retains ultimate responsibility for project progress and development, and that Cornell does not in any way warrant or assure a particular project result. Furthermore, the user agrees not to attempt to access specific instruments without specific training by Cornell personnel on those specific instruments. In most cases, access will be controlled by electronic means on an individual basis. The user also acknowledges that video surveillance may be used to monitor laboratory activity. Additionally, by signing this agreement, the User agrees to abide by and be bound by all general Cornell Policies, including

Cornell University Code of Conduct

<https://www.dfa.cornell.edu/sites/default/files/policy/CCC.pdf>

Cornell University Policy Regarding Abuse Of Computers And Network Systems

https://policy.cornell.edu/sites/default/files/vol5_1.pdf

Part IV) . o U . .

PARADIM users acknowledge that they understand the data management policies of PARADIM; specifically that data generated at PARADIM facilities (e.g. growth recipes) will be archived and in most cases will be made publically available after 12 months. Exceptions will be made to data related to ongoing data analysis and publication. This applies only to subsidized users (i.e. university and government). Data from industrial users will remain confidential. For the full policy, please refer to the PARADIM web site. Users also agree to not sell or otherwise distributed PARADIM grown samples without approval.

Part V. Laboratory and Equipment Charges

Each PARADIM facility accounts for user charges separately. User charges (in PARADIM as well as in associated facility) for Academic and US government users will be paid by PARADIM, i.e. no cost to the end user for use within the scope of the approved PARADIM project and within the approved allocation. Industrial and foreign users will be billed through PARADIM for use of PARADIM and associated facilities and the user/institution hereby agree to pay said user charges.

Part VI. Project Description

*Describe briefly what you expect to do in PARADIM and associated facilities. Be as detailed as possible. Describe specific instruments, materials, processes, and dimensions required.

*
User Signature

The following information is collected for NSF reporting requirements and is optional:

Gender	<input type="text"/>	Ethnicity	<input type="text"/>	Race	<input type="text"/>
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