



CORE FACILITY FOR BIOINFORMATICS

Please return the accomplished form to PGC-CFB (2/F NIMBB Bldg., National Science Complex, UP Diliman), or fax to 981-8742, or email a scanned copy to bioinformatics@pgc.up.edu.ph. For assistance, please call 981-8744.

PART A. USER INFORMATION		
LAST NAME	GIVEN NAME	MIDDLE NAME
DESIGNATION		DATE OF BIRTH
EMAIL ADDRESS		CONTACT NUMBER
INSTITUTION		
INSTITUTION ADDRESS		
Street/Bldg.		
City		Province
Country		Zip Code
PART B. PROJECT INFORMATION (For Billing Purposes)		
PROJECT TITLE		
PROJECT LEADER		
PROJECT START DATE		
PROJECT FINISH DATE		
PART C. DIRECT ACCESS REQUEST DETAILS		
SERVER ACCESS		
<input type="checkbox"/>	BlueGene/P	
<input type="checkbox"/>	X86 Large-Memory SMP Servers	
<input type="checkbox"/>	Intel XeonPhi Co-Processor Server	
DATA STORAGE		
Expected data size to be stored		
<input type="checkbox"/>	Less than 1 TB	
<input type="checkbox"/>	1 TB – 5 TB	
<input type="checkbox"/>	More than 5 TB	
Expected storage duration (in months) _____		

SOFTWARE INSTALLATION REQUEST	
Software Name _____	Version _____
_____	_____
_____	_____

ADDITIONAL MESSAGE

PART D. ACKNOWLEDGEMENT

I have read and understood the terms and conditions for the use of the PGC-CFB HPC facility and agree to comply by them.

_____ Signature Over Printed Name of Applicant	_____ Date Signed
<p>I hereby certify that the applicant is a staff of the Project (whose details appears in Part B) and is working under my supervision. I guarantee that all the expenses incurred by the applicant under this user account will be paid by the Project.</p>	

_____ Signature Over Printed Name of Supervisor	_____ Date Signed
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-----**DO NOT WRITE BEYOND THIS LINE**-----

PART E. APPROVAL (To be filled up by PGC-CFB Staff)

Account details (FILE COPY)			
Username	_____		
Password	_____		
SLURM account	_____		
Home directory	_____		
Projects directory	_____		
Issued by (Name & Signature)	_____	Date	_____

Terms and Conditions

1. Use of the PGC-CFB HPC servers for data analysis is considered as a service, and fees apply therefore for such use of the Facility's servers and other resources, unless otherwise arranged institutionally.
2. Calculation of resource usage for compute servers are based on core-hours. Charges will apply only for jobs submitted to any server that will produce the final results of a specific computational task. Other user activities such as logging-in or navigating the file system are free. Storage or hard disk usage fees also apply.
3. Data transfer to and from the Facility's HPC systems are free of charge. Data may be transferred through the network, or physically by copying data from hard drives provided by the user.
4. Only registered users are allowed to access the HPC servers of the PGC-CFB. It is the user's responsibility to secure his/her password to prevent unauthorized users from gaining access to the PGC's systems.
5. All user-specific data will be kept confidential and no other user will be able to view or copy data, as long as they are stored within user-assigned directories.
6. Data are not currently backed-up. It is the user's responsibility to back up their data in case of unfortunate circumstances. The Facility, however, have built-in redundancy in the storage systems to enable data recovery in case of corruption. The facility shall not be held liable for any accidental loss of data, such as deletion of files that are under direct control of the user.
7. Users may request for the installation of particular software packages, or may compile/install software packages themselves within user-assigned directories. Users are not, and will not be, allowed to modify system directories. If an installation requires such case, please contact the Facility to install the software in your behalf.
8. Fair usage of resources are expected from all users:
 - a. All jobs are expected to go through the SLURM queuing method.
 - b. The maximum run-time allotted to each user is three (3) days regardless of the number of cores requested. If user requests for more than the three-day runtime allocation, the job will not start and will move back to the end of the queue.
 - c. Users will be notified if storage space is running low and maybe expected to relieve some files to enable enough storage space for all users.

Users found hogging the system resources or who do not comply with using the queuing system shall be notified to save/ pause/ terminate their jobs as appropriate to allow other jobs to run, and to maintain quality of service for all. Job of users who fail to comply shall be terminated without prior notice.
9. The System Administrator will exercise his/her rights to deny access to user accounts who appear to have suspicious activity to protect the HPC systems and all data residing within the Facility.
10. User feedback are important. Any events/incidents on the use of the Facility's HPC systems should be documented and reported. Please report system errors and slowdowns, bugs, or other difficulties in usage, or post questions on system usage to bioinformatics@pgc.up.edu.ph, with "[HPC_SUPPORT]" as part of the subject line.