

Introduction to

OPEN

OnDemand

Run research apps on SeaWulf and NVwulf,
right from your web browser.



WHEN
Thursday, October 1, 2026
3:00 to 4:00 PM

WHERE
IACS Seminar Room
Stony Brook University

FORMAT
Hybrid
In person or online

Why attend

Open OnDemand gives you SeaWulf and NVwulf through a web browser, so you can do real HPC work without the command line. In one hour you'll get hands-on practice with the tools you'll actually use.

What you'll learn

- Launch interactive apps like JupyterLab, RStudio and MATLAB
- Upload, organize and manage your files and jobs
- Choose the right resources (CPUs, GPUs, memory) for your work

Apps you can use

Built for AI and ML, data analysis, computational chemistry, molecular modeling, structural biology, cryo-EM, visualization and biomedical imaging.

JupyterLab RStudio MATLAB Gaussian / GaussView
 ChimeraX CryoSPARC Napari ParaView vLLM
 llama.cpp

Open to everyone doing research: undergraduates, graduate students, postdocs, faculty and staff in any field. No experience with Linux, HPC or Open OnDemand needed.

Register



bit.ly/4gEeYbi

Please register so we can plan
seats and food.

Your hosts



**Arshad
Mehmood**

Senior Research
Scientist



David Carlson

Manager,
Computational
Science and User
Services



**Pizza and refreshments
provided**