

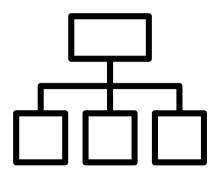
RCS is your research computing resource

We strive to provide you with **robust**, **centrally-managed** resources that address your research computing needs. Our dedicated staff can advise on the best solutions for your research projects.

Our goal is to facilitate enhanced research productivity by providing centralized support, allowing researchers to concentrate on their research.



Explore the Endless Research Possibilities!





rcs@columbia.edu



cuit.columbia.edu/research



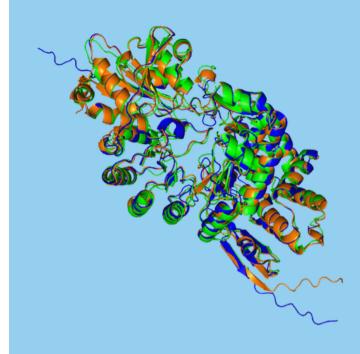
Schedule an appointment with RCS staff for consulting and small-group trainings



Sign up for Virtual HPC Open Lab

First Monday of each month from 3-5 PM on Zoom

Register: bit.ly/hpc-open-lab



CU Research Resources for Researchers: Take Your Research Goals to the Next Level!



Globus Data Transfer

Leverage reliable, secure, and efficient data transfer to propel your research forward. The addition of a **High Assurance Globus subscription** for sensitive data (PHI, PII, RHI) transfers is coming soon in 2024.

Secure Data Enclave (SDE)

Dive into your research within a secure virtual desktop environment (Windows or Linux), ensuring your sensitive data remains protected at all times. \$

Shared HPC Clusters

Unleash the power of shared supercomputing resources! Join forces with fellow Columbia researchers to conquer complex computational challenges and accelerate your discoveries. \$

NSF's ACCESS HPC Allocations

Researchers can try our Columbia Discover allocation and receive guidance for applying for free ACCESS NSF HPC resources.



RCS SERVICES

Box File Storage

Simple and secure storage and collaboration of files and folders online through CUIT's enterprise license. \$

Electronic Research Notebooks

Your ultimate secure paperless research notebook and lab manual solution powered by LabArchives. Streamline your work and access your data from anywhere, anytime.

GraphPad Prism

Analyze scientific data and create publicationquality graphs on our CUIT-managed group subscription, allowing Columbia's faculty, researchers, and students to purchase the software at a discount. \$

Overleaf

Overleaf Professional is available for free to all students, faculty, and staff. Streamline your research paper writing process with this online LaTeX editor allowing unlimited collaborators.

SnapGene

Save more than 60% on the leading molecular biology visualization software through our group subscription program. \$

Embedded Research Engineers

Empower your researchers with onsite computing support from CUIT staff.
Our experts will work in your unit to troubleshoot, optimize, and guide your team. \$ SSW • Stats Psychology

Columbia Data Platform

Our secure and compliant all-in-one cloudbased solution for research data storage, analysis, collaboration, and archives. \$

Computing Workshops

Free workshops with industry experts (Intel, Matlab, and others); semesterly Intro to HPC training series; and monthly Open Lab hours.

Cloud: AWS & GCP Accounts

Unlock the power of cloud computing for your research endeavors with our consulting services. Harness Columbia-provisioned cloud accounts to supercharge your computational capabilities. \$

Research IT Consulting

Schedule a meeting to discuss options offered by Columbia for data analysis, transfer, storage, collaboration, and more.



