

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.**

RCS is
your link to
research solutions
across Columbia



Get started
today!

Email us:

rcs@columbia.edu

Visit us online:

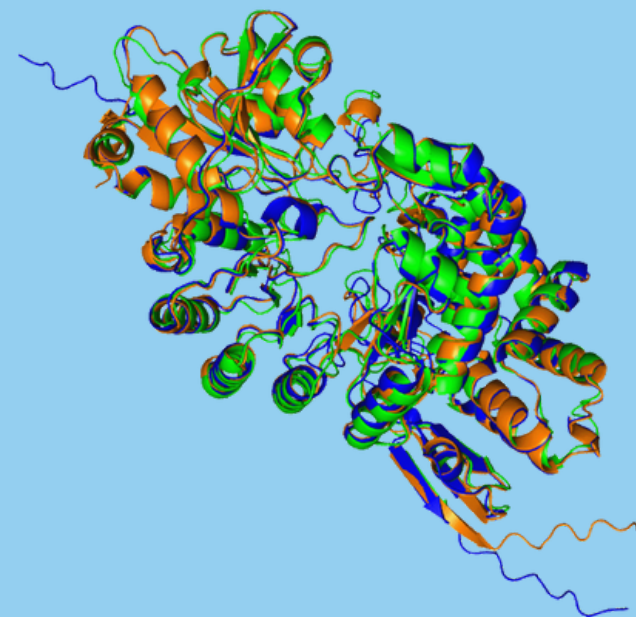
cuit.columbia.edu/research

Schedule an appointment:

RCS staff are available for consulting and small-group trainings upon request

Sign up for HPC Open Lab:

RCS staff answer your cluster questions the first Monday of each month from 3-5pm (via Zoom)
Register: bit.ly/hpc-open-lab



Research Computing Services (RCS)

Empowering Your Research



RCS Services

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. \$

Secure Data Enclave (SDE)

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

Globus Data Transfer

Enjoy reliable, secure, and efficient data transfer to propel your research forward.

NSF's ACCESS HPC Allocations

Our campus champions can assist you in obtaining an account on NSF's supercomputing resource to preview the environment before you apply.

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.

SnapGene

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

Columbia Data Platform

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

MyGrants Dashboard

Principal Investigators, elevate your insights with the MyGrants Dashboard! Gain a comprehensive view of your grant portfolio.

Overleaf

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

Embedded Research Engineers

Empower your researchers with onsite computing support from CUIT staff. Our experts will be there to troubleshoot, optimize, and guide your team. \$

CPRC
SSW • Stats
Psychology

Computing Workshops

Free workshops with industry experts (Intel, Matlab, and others); semesterly Intro to HPC 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.

Box File Storage

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



\$ = fee service

