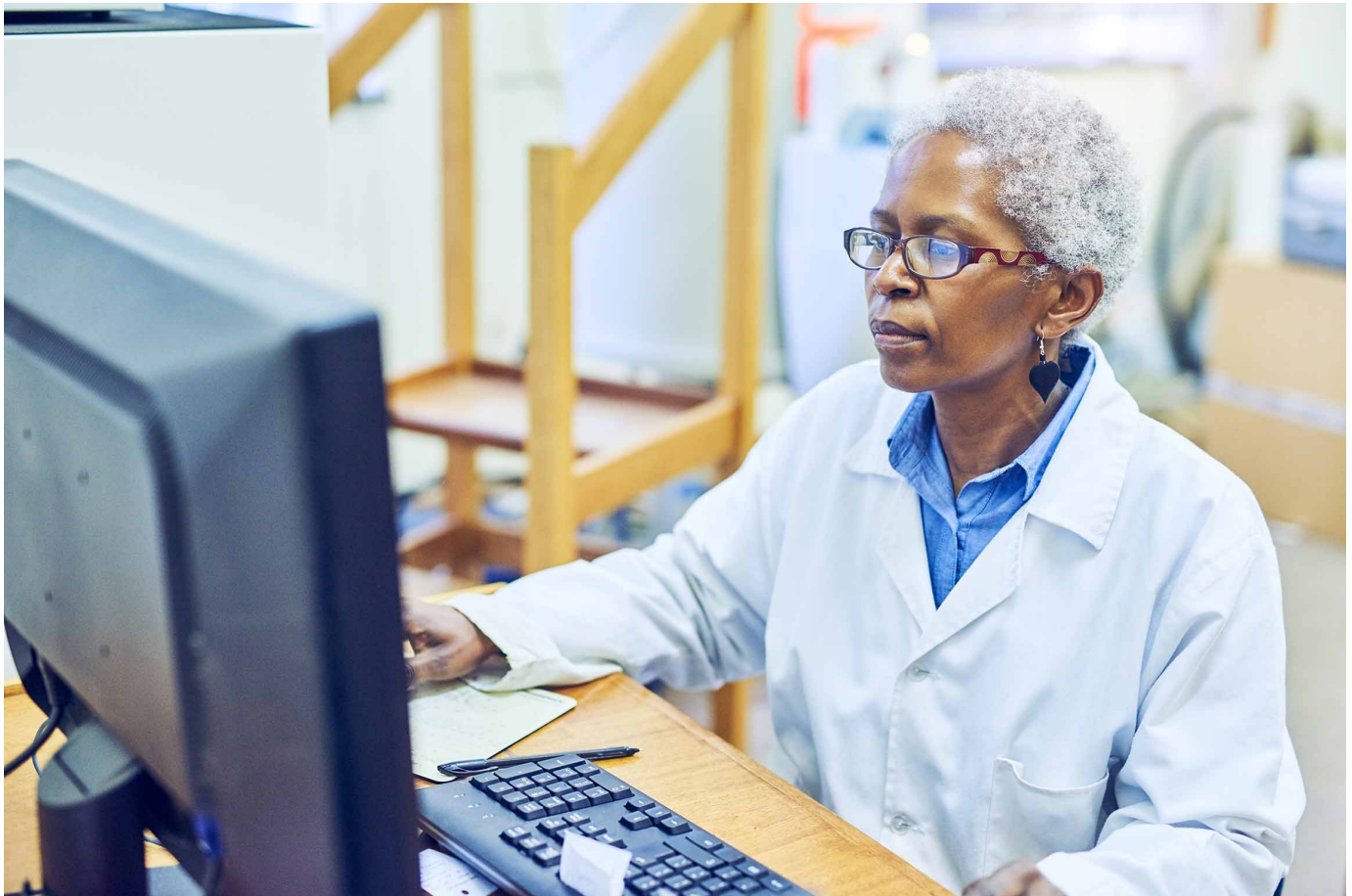


# Services and Tools for Researchers



With our help, NIH has a secure, reliable, and fast way to share large amounts of information; access to robust computing resources for analyzing data; and the ability to share data and collaborate.

## OFFERINGS

### Supercomputing Services for Researchers

Conduct large-scale data analyses with NIH's state-of-the-art supercomputer, Biowulf, ranked in the top 500 most powerful supercomputers in the world by the TOP500 project and the world's most powerful supercomputer dedicated to advancing biomedical research. [Learn more about Biowulf.](#)

### Cloud Services and Tools for Researchers

The Science and Technology Research Infrastructure for Discovery, Experimentation, and Sustainability (STRIDES) Initiative acts as a vehicle for NIH and NIH-funded researchers to gain cost-effective access to cloud environments, scientific tools and services, as well as cloud training and consultation from commercial providers. [Learn more about the STRIDES Initiative and how it can benefit your research.](#)

### Customizable Bioinformatics System for Researchers

The Biomedical Research Informatics Computing System (BRICS) is a collaborative, web-based platform that supports the collection of research studies and clinical trials. [Learn more about BRICS.](#)

### Data Transfer and Management for Researchers

Move, sync, and share large amounts of data within NIH and with other institutions using Globus, Helix, or Helixdrive. [Learn more about Globus, Helix, and Helixdrive.](#)

### Desktop and Web-Based Scientific Tools for Researchers

Access tools for genomics, molecular and structural biology, mathematical analysis, image analysis, and other research areas through Helixweb and Sciware. [Learn more about Helixweb and Sciware.](#)

## Modernized Data Networks for Researchers

Through a modernized network—both high-speed and high-bandwidth—NIH researchers and external collaborators are now transferring large research datasets at faster rates than ever.

## CONTACT

- [Cloud Computing Team](#)
- [Scientific Applications Team](#)
- [High-Performance Computing Team](#)

## RESOURCES

- [Office of Data Science Strategy Website](#)
- [STRIDES Initiative Website](#)
- [BRICS Website](#)
- [High-Performance Computing at NIH](#)