

RESEARCH AT WVU

Welcome to West Virginia University! Information Technology Services provides and maintains resources to support research endeavors.

WVU+kc (Kuali)

WVU Kuali Coeus is the electronic research administration tool the University uses for research compliance, submission of external funding proposals, administration of externally-funded awards and electronic funding notifications. kc.wvu.edu

Submit Proposals

Investigators must request access from ITS to be able to submit their proposals (referred to as KC Blue Sheets) to the Office of Sponsored Programs (OSP) for review and submission to external funding agencies. osp.research.wvu.edu/wvu-kc

Sponsored Research Projects

Once your proposal is funded, the final negotiated agreement and official award will be established in Kuali. Electronic award notices will be sent from wvukc@mail.wvu.edu to the principal investigator, co-investigators, the Expert Business Office manager and the award Sponsored Research Accounting contacts.

Human Subject Research

Before an investigator can submit human subject research protocols to the WVU Institutional Review Board, ITS must grant access. oric.research.wvu.edu/wvu-kc

Internal Grant Funding

All internal grant applications to the Research & Scholarship Advancement, Community Engagement, Faculty Travel/Development and Academic Conferences are submitted in Kuali. Visit tinyurl.com/yantls3h or contact Deanna.Whorton@mail.wvu.edu.

Conflict of Interest in Research

All investigators who plan to conduct research at WVU are required to submit an annual disclosure in Kuali to identify potential conflicts of interest.

NEED HELP?

CONTACT THE ITS SERVICE DESK

304-293-4444

ITSHelp@mail.wvu.edu

its.wvu.edu/help

MAP

MAP (Mountaineer Administrative Processes) is the official WVU financial record system used to process and track sponsored research project expenditures. To view award budget information in MAP after your proposal is funded, go to portal.wvu.edu.

Regulatory Training

All investigators, whether conducting human or animal research, are required to complete regulatory training through CITI (Collaborative Institutional Training Initiative). To log in to CITI, go to citiprogram.org/?pageID=668, select **Log In Through My Institution**, choose **West Virginia University** and enter your WVU Login credentials. For more information, visit tinyurl.com/yd3dfp8m.

Share & Transfer Data

Globus Online allows WVU researchers to transfer data between workstations, share data with colleagues, publish data sets and archive data in Google Drive for Education. For more information visit tinyurl.com/yccda33e. FileLocker is a temporary and secure file sharing system that allows researchers to share files internally and externally. Go to filelocker.wvu.edu and enter your WVU credentials to start sharing.

Sensitive and Protected Research Data

All investigators should be cognizant of the data protections surrounding their research projects. Projects subject to federal laws, such as HIPAA or Export Administration Regulations (EAR), must be securely stored. Sponsors may also have additional requirements for data sets they provide. Carefully review RFPs and proposal solicitations for data protection requirements, or ask your program officer if there will be data protections associated with your project. Data protections may require budgeting additional time and costs into your project. Notify Information Security at infosec@mail.wvu.edu, or contact your college IT department to discuss project storage options.

Note: Sensitive data should NEVER be stored on a University-owned computer or sent via email without encryption. To learn more, view the ITS Sensitive Data Policy at it.wvu.edu/policies-and-procedures/privacy.

iLab

iLab is the management system used to reserve and invoice the shared research facilities managed by both WVU Shared Research Facilities and Health Sciences Shared Research Resources, not ITS. Log in to iLab using your WVU credentials at wvu.corefacilities.org/account/login.

/// Data Storage

The Research Data Depot provides fast, reliable and secure centralized storage. Researchers can easily access files in the Depot from either their PC or the High-Performance Computing (HPC) cluster. Data can be stored and shared with both internal and external collaborators. Direct access can be purchased from ITS for as little as \$155 per terabyte for five years of access. Encryption and replication services that meet data protection/regulatory requirements for research projects are also available for additional fees. For more information, go to tinyurl.com/ygsarso2.

/// High Performance Computing

High Performance Computing (HPC) services provides researchers with over 3,500 cores of compute power and around 1PB of storage. Many of these resources are offered at no charge. Researchers also can also purchase priority/dedicated access to HPC resources.

/// Research Exchange (REX)

The WVU Research Exchange (REX) is a dedicated “express lane” network for research data traffic within WVU’s larger network. REX currently enables high-performance data flows to and from the Neuroscience lab at HSC, the Chemistry Research lab annex in Clark Hall, the Astrophysics lab at White Hall, the Genomics lab at Life Sciences, the STEM lab at Allen Hall, the National Radio Astronomy Observatory at Green Bank and WVU’s off-campus Internet2 connection. To request a REX account, go to tinyurl.com/yakowxtg.

FREE SOFTWARE

- ITS provides anti-virus software to all faculty, staff and students at freeav.wvu.edu.
- MATLAB is offered to any WVU researcher using HPC clusters. Additional analysis and visualization tools offered by ITS can be found at wiki.hpc.wvu.edu/hpc_wiki/index.php/Software.
- Qualtrics, a powerful survey tool, is offered to faculty and staff. Go to wvu.qualtrics.com to sign in using your WVU credentials.

Note: Qualtrics should never be used to collect sensitive data. If you need to collect protected health information in a survey, contact the WV Clinical Translational Science Institute to inquire about using REDCap survey software.

- IBM Watson is a cognitive computing system available to faculty, staff and students. Go to wvu.onthehub.com to download a copy, or tinyurl.com/y7an79rg to learn more.

Visit slic.wvu.edu to view the complete list of free and reduced software.