



Ohio Supercomputer Center

An OH·TECH Consortium Member

Introduction to R Programming Resources and High-Performance Computing at OSC

Friday February 24, 2023

12:00 p.m. – 1:00 p.m. • Live via Zoom

[Register Here](#)



Join [UMaine ARCSIM \(Advanced Research Computing, Security & Information Management\)](#) and [Ohio Supercomputing Center](#) for an introductory webinar, as we discuss opportunities to enhance cloud-based research needs on campus. We will provide an overview of the HPC services that are available to UMS faculty, staff and students, such as high-performance computing, and data storage. There will also be a demonstration on how to use R and RStudio with batch job submission using Slurm, or using the interactive Open OnDemand browser. With OnDemand, you can upload and download files; create, edit, submit, and monitor jobs; run GUI applications; and connect via SSH, all via a web browser, with no client software to install and configure.

- **ARCSIM Research Computing** — *Dr. Laura Jackson, ARCSIM Integrative Data Scientist*
- **Intro to HPC OnDemand and R Computing at OSC** — *Dr. Wilbur Ouma, OSC Client Engineer*



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