UF RESEARCH COMPUTING:
Provides the infrastructure and proposal and consulting support to give researchers a competitive edge.

http://rc.ufl.edu

HIPERGATOR SUPERCOMPUTER:
The University of Florida supercomputer is a 51,000-core cluster with three petabytes of high-performance storage. The cluster includes the latest generation of processors and offers up nodes for memory-intensive computations, as much as 1 Terabyte in some nodes.

RESHIELD AND RESVAULT:
UF enables a secure, compliant computing environment for restricted data.

UFAPPS FOR FACULTY AND RESEARCH:
A cloud service enabling 24/7 access to more than 130 applications, including those for high-performance computing or large data requirements.
**TRAINING AND OUTREACH:**
Research Computing hosts face-to-face trainings and outreach events throughout the year. Staff are available to present about computational services and consulting support at a departmental meeting or in a seminar series. On-demand training may be set up with Associate Scientist Matt Gitzendanner (pictured) for PIs and their staff to learn how to submit and maximize their HiPerGator jobs.

**NAVIGATING UF’S RESEARCH COMPUTING ENVIRONMENT:**
Each Wednesday from 10:00 a.m. – 5:00 p.m., Applications Specialist Ying Zhang (pictured) holds walk-in hours in the UF Informatics Institute. This is a great opportunity for faculty and their collaborators to learn how to efficiently utilize the services provided by Research Computing.

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