**FACILITIES, EQUIPMENT & OTHER RESOURCES for PI Yeakel at UC Merced**

**Research Facilities:** PI Yeakel runs the Quantitative EcoDynamics (QED) lab at UC Merced, which houses computational resources. An 88-core Linux workstation is available for population dynamic, state-space, behavioral, and ecological modeling. All data are backed up in multiple places, including a dedicated server and the cloud. Code is made publicly available on GitHUB. Available software and programming tools include Julia, R, RStudio, Mathematica, Python and C++. Large programming tasks utilize the local UC-Merced Cluster and if needed Amazon cloud EC2 services. All labs have Ethernet connections.

**Office:** Standard office space and support is available at all times for PI Yeakel, postdoctoral fellows and graduate students, including printers, photocopy machine, telephone, internet, and support staff for purchasing and communications.