

The cluster is designed for multi-threaded, multi-node code written specifically to take advantage of the architecture. In other words, software not written for high performance computing systems, e.g., Matlab, will not automatically run faster just because it's run on a cluster.

The CGD cluster is a comparatively small cluster that is ideal for testing, debugging, and scientific problems that are of lower resolution or smaller domain size. This provides a solid alternative to spending precious GAUs and/or cycles on other super computers.

Accounts on the CGD cluster are available to CGD members and designated collaborators. Please send a request to help@ucar.edu.