



**CENTER FOR TURBULENCE
RESEARCH
CTR Summer Program 2008
Technology Information**



IMPORTANT

**If you have not created your SUNetID, please do so right away at: <http://sunetid.stanford.edu>
Assistance with this process is available at registration or by contacting the support desk
at 481 Panama Mall, Room 101, or via email ctrsp-2008@lists.stanford.edu**

HPC Resources

We have a new compute cluster available for your use while attending the CTR summer program. The cluster - jhf.stanford.edu – has 800 cores, 8 cores/node, 2GBmem/core and a total of 1TB of disk space allocated for the program. Here are some simple notes about the cluster:

- Authentication is via SUNetID/SUNetPassword
Use of the Stanford VPN client is required to access the cluster. The client is available at: <http://vpn.stanford.edu>
- Support is obtained by sending an email to ctrsp-2008@lists.stanford.edu
- Web page for the cluster is located at: <http://hpcc.stanford.edu/clusters/jhf.html>

Large Memory Workstations

We have 4 workstations, each with 32GB memory, 8 cores, high speed graphics adapter and dual 24” displays with applications such as Ensign, Tecplot, Matlab and others installed for your use. All workstations are accessible via remote logon using SSH.

- Authentication is via SUNetID/SUNetPassword
- hpcc-shared-1.stanford.edu is located in MERL 126
- hpcc-shared-2.stanford.edu is located in MERL 126
- hpcc-shared-3.stanford.edu is located in Building 520 L1
- hpcc-shared-4.stanford.edu is located in the CFD lab (Building 500)

Printing

Each work area has printing resources available nearby. Please refer to documentation posted within your office on how to configure and access the printing resources. Someone from the support team will stop by during the first days of the summer program to ensure you're able to connect to the network and printers.

Please send all requests for assistance to: ctrsp-2008@lists.stanford.edu