

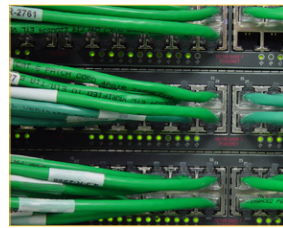


# HPCC Training

High-Performance Computing Center  
Training Workshop



**HPCC Training Workshop**  
**January 3, 2013**  
Engineering & Technology Building  
Room 230



## Join us for an interactive workshop

Mark your calendars and join us for an all-day HPCC Training Workshop on January 3, 2013. This is an interactive workshop held in a computer lab, although participants are encouraged to bring their own laptop, if applicable. Multiple instructors will be available to help you get started and diagnose problems.

- 9:00 AM-12:00 PM.** Introduction to HPCC
- 12:00-1:00 PM.** Lunch (provided to registered participants)
- 1:00-4:00 PM.** Advanced HPCC

*Two Sessions*

**Introduction to the HPCC: A Hands-On Introduction to High-Performance Computing at MSU**

Topics include connecting to the HPCC, copying files to your home directories, navigating the command line interface, accessing available software, testing and running programs interactively, editing files, writing job scripts, submitting jobs to the queue and monitoring jobs running on the system.

**Making Your Research Go Faster: Advanced Topics in Getting the Most Out of the MSU HPCC Hardware**

Topics include techniques for effective scheduling of pleasantly paralleled jobs, shared memory jobs and shared network jobs, running jobs longer than a week and making jobs fault tolerant.

**Call the College of Science and Technology Dean's Office @ (989) 774-1870 to register**

• CMU faculty and graduate students can register for the Introduction to HPCC, Advanced HPCC or both