



## **XSEDE Regional Workshop May 7 -8, 2012 Vanderbilt University**

### **Monday May 7, 2012 - Buttrick Hall, Room 101**

Noon	Lunch/Welcome & Introductions
1:00 PM	Extreme Science and Engineering Discovery Environment (XSEDE)
1:30 PM	XSEDE Opportunities in Supercomputing
2:30 PM	Break (beverages, snacks)
3:00 PM	Intro Advanced Computing Center for Research and Education (ACCRE)

### **Tuesday May 8, 2012 - Furman Hall**

8:00 AM	Breakfast/Networking Time
9:00 AM	Room 109, Breakout 1: Intro to Parallel Programming Room 132, Breakout 2: Intro to Scientific Visualization Room 311, Breakout 3: COMPUTATIONAL THINKING: Introduction to Modeling, Simulation, and Visualization in Research and Teaching
10:30 AM	Coffee Break Breakouts continued
12:30	Lunch
1:30 PM	XSEDE Tools/Science Gateway/Code & problem consultation by domains Room 109, Breakout 1: Computational Physics Room 132, Breakout 2: Computational Biology/Chemistry Room 325, Breakout 3: Computational Engineering Room 311, Breakout 4: Adding Computational Science to Curriculum
3:30 PM	Room 109, Wrap Up/Next Steps (Summer Webcasts Schedule)