

BSU's Cluster Computing Team to Speak at Tech Tuesday

“Developing high performance computing systems at an affordable price: bringing supercomputing to Middletown, U.S.A.”

How fast is your computer? 500Mhz? 800Mhz? 1,000Mhz? The average personal computer today benchmarks at 1,000Mhz. How would you like to have a computer with 22,000Mhz? How would you like a computer that fast for only \$500? That is exactly what students at Ball State University have built.

Cluster Computing promises to be the business tool of the future. A team of Ball State University students is building a cluster computer in the College of Business right now. A cluster computer is an independent network of personal computers that are networked together to harness their cumulative power. The result is a system that outperforms traditional supercomputers. The benefits are faster processing speed, and superior database capabilities, at a fraction of the cost associated with a traditional supercomputer.



The Cluster Computing Research Project (CCRP) at Ball State University began in the fall of 2001 as a student project. It has since taken on a life of its own as a hands-on course. It is the only such undergraduate course in the world, and Ball State is the only University to teach cluster computing in a college of business.

The team will be discussing cluster computing as an affordable business tool and the benefits cluster computing could bring to Muncie business. Come meet the students who are shaping the future. Let them show you how your business will be affected by cluster computers in the future.

If you are interested in becoming involved with cluster computing, supercomputing applications, or future technology join us at Tech Tuesday on March 18th to discuss the future of high-performance computing.

Tech Tuesday is held on the third Tuesday of each month at the Horizon Convention Center. The event begins at 4:30 p.m. with a half hour networking time. There will be a cash bar before and after the program. The program begins at 5:00 p.m. and concludes at 6:00 p.m. To register for this event go to the Community Technology Initiative website (www.muncietechtoday.com) and click on the “Calendar of Events” or contact Melissa Riggle at Vision 2006 at 765.751.9116 or mriggle@muncie.com.