

Lab Dedication, A First for the College of Technology

The ISU College of Technology Electronics Department dedicated the "Tektronix Core Laboratory" October 28, 2004, to honor the contributions Tektronix, Inc., has made over the past twenty years. Contributions total more than \$700,000.

Donated equipment is used in seven different labs operated by the Electromechanical Technology, Electronic Systems Technology, Electronic Wireless/Telecommunications Technology, Instrumentation Technology and Laser/Electro-Optics Technology programs.

Tektronix, Inc. is recognized for substantial and continuing contributions that aid in facilitating diverse instruction to electronics students, in fields such as fiber optics and radio frequency. More than 1,100 students have learned electronics skills in this lab before going to work as technicians for Tektronix and other companies.

Scott Rasmussen, Electronics Department Chair stated, "Our partnership with Tektronix has been a long and fruitful one for both parties. Tektronix has routinely supplied us with state-of-the-art equipment for our labs and has provided scholarship funds, which have helped to enrich our students' learning. Because of these donations, students are better prepared to enter the workforce."

Tektronix assists in equipping ISU electronics labs with various fiber-optic and laser equipment, basic and high-end oscilloscopes, curve tracers, and more. "The laser fiber optics source and polarization scramblers are additional equipment that we have not previously had in the Electronics Department and are exactly what we need in our labs to provide up-to-date learning tools for students," said Rasmussen.

Tektronix and ISU have a long history of cooperation. The company has provided scholarship funds for Electronic Systems Technology students and Tektronix representatives have served on Electronics program advisory committees, providing vision and direction for the program.

Tektronix, Inc., headquartered in Beaverton, Oregon, is a test, measurement, and monitoring company providing measurement solutions to the communications, computer, and semiconductor industries worldwide. With more than 55 years of experience, Tektronix enables its customers to design, build, deploy, and manage next-generation global communications networks and advanced technologies.



Scott Rasmussen, Electronics Department Chair, explains the "Hexcrawler" robot to Dr. Richard Bowen, President and David Brown, Tektronix, VP of Central Engineering.