

Professor's ultrasound technology work earns research prize

Assistant Professor Aiping Yao, electrical and computer engineering, has been awarded the 2006 Lowell Hellervik Research Prize, the university's premier prize for research. He is the first recipient of the prize established with an endowment in 2005.

Yao will use the \$7,500 award to develop the university's ultrasound signal processing capabilities to enhance faculty and student research. Yao is working with SCSU Professor Yi Zheng, electrical and computer engineering, and researchers from the Mayo Clinic, Rochester, on developing non-invasive techniques to examine diseased tissues.

Yao, born in China, has a bachelor's degree from Peking University and a doctorate from the Beijing Institute of Technology. Since he joined SCSU, he has pursued research in digital and wireless communications and digital signal and ultrasound processing.