

University wins record grant dollars

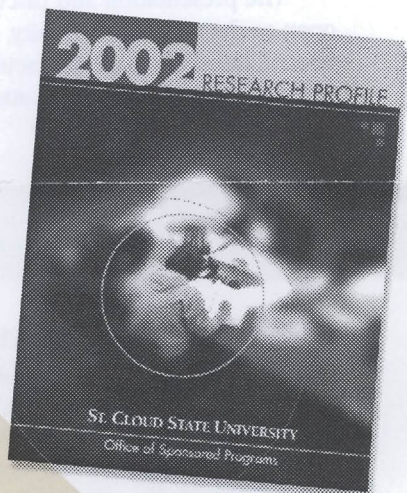
The expertise and work of SCSU faculty and staff brought to the university, during the last year, almost \$6 million in grant funding to enhance research and learning. A brochure just off the press illustrates how effectively those dollars have been used for the benefit of students and the community.

Accomplishments and acquisitions include:

- New prosthetic technology
- Educational video with lessons that emphasize active art learning across other subject areas
- Collaborative leadership for a state project to develop a digital database of Minnesota's cultural, historical and information resources
- PC-based wireless system for use by as many as 3,500 students in interactive television classes each year
- Equipment for building durable, fully-functional 3D engineering product models

The brochure also demonstrates the university's commitment to partnerships with state and local agencies, community organizations, industry and other institutions of higher learning to provide the best possible educational and developmental opportunities to the state of Minnesota.

For a copy of the brochure, contact the Office of Sponsored Programs, 320-255-4932, osp@StCloudState.edu.



Professors grab grants for active student learning

Faculty members won three of the eight grants that were recently awarded by the statewide "Learning That Lasts" program, which promotes active student learning.

Dr. Richard Rothaus, Assistant Vice President for Research & Faculty Development and Associate Professor of History, along with Dr. Matt Julius, Biology, received \$5,000 for their project, "Cultural and Environmental Landscapes Laboratory: A Community of Active Learning." The project brings faculty from different disciplines together to give students hand-on learning opportunities in Mille Lacs Kathio State Park around the theme, "People change the land, and the land changes people."

Dr. Lakshmaiah Sreerama and Dr. Mohammad Mahroof-Tahir, Chemistry, received \$5,000 to make it possible for more students to work side-by-side with chemistry and biology faculty on original research projects. The students will help design experiment plans, prepare formal research papers, and present research findings.

Dr. Michael Dvorak and Dr. Jack McKenna, Chemistry, received \$4,831 to incorporate computer controlled data acquisition into freshman-level general chemistry courses. The action will provide more opportunities for student control over the design, set-up, and execution of experiments.

The grants were awarded by the Minnesota State Colleges and Universities Center for Teaching and Learning.