

COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY

**~ GOOD NEWS ~
JUNE 2001**

AUTOMOTIVE & MANUFACTURING ENGINEERING TECHNOLOGY

The Formula SAE Team from the Automotive Engineering Technology Program placed 45th out of 125 in the 2001 Formula SAE Competition in Pontiac, MI. They received 2 awards, one for the highest placing rookie team.

The MSU and Winona State University Northern Lights Seven Solar Car Team placed first in stock car class and second overall at the Formula Sun Grand Prix race held in Topeka, KS from May 9-11. The solar car placing qualified the car for the upcoming race in the American Solar Challenge, a 2,200-mile race, from Chicago to Los Angeles July 15-24.

BIOLOGICAL SCIENCES

On May 22 Dr. Chris Conlin gave a talk to the Blue Earth Kiwanis on "The Human Genome Project and the Future of Medicine".

Madsen, J.D., P.A Chambers, W.F. James, E.W. Koch, and D.F. Westlake. 2001. The interaction between water movement, sediment dynamics and submersed macrophytes. *Hydrobiologia* 444(1/3):71-84.

CHEMISTRY AND GEOLOGY

The Department of Chemistry and Geology has donated 110 molecular model kits to seven local high schools. Each school received approximately 15 student sets and one instructor set. The schools are as follows: Mankato West, Mankato East, Loyola, Maple River, Lake Crystal Wellcome Memorial, Saint Clair and Nicollet High Schools. They were well received by the science teachers.

MATHEMATICS AND STATISTICS

Drs. John E. Frey, Dean of CSET, Kil Lee and Mary Ann Lee, Professors in the Department of Mathematics and Statistics, Marla Mastin, Professor in Curriculum and Instruction and Rene Hersrud, Assistant Vice President for Undergraduate Studies have been invited to participate in the AASCU (American Association of State Colleges and Universities) Mathematics for Elementary Teachers Project, to be held June 3-8 at San Diego State University. Our campus was selected as one of 18 institutions in the U.S. to participate in this project. MSU involvement

was based on the submission of a proposal entitled "Improving the Mathematic Subject-Matter Preparation of Elementary School Teachers".