

**COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY
DECEMBER, 2002**

GOOD NEWS

BIOLOGICAL SCIENCES

A publication by Dr. Chris Ruhland, Assistant Professor: Convey, P., Pugh, P.J.A., Jackson, C., Murray, A.W., *Ruhland, C.T.*, Xiong, F.S. and T.A. Day. (2002) Response of terrestrial microarthropods to multifactorial climate manipulation over a four year period. *Ecology* 11: 3130-3140.

COMPUTER AND INFORMATION SCIENCES

Dr. David Haglin, Professor, has assumed the role of Editor-in-chief of the ACM SIGACT News publication, a national, quarterly publication with a readership of around 1400. Their mission is to foster and promote the discovery and dissemination of high quality research in the domain of theoretical computer science.

INTERIOR DESIGN AND CONSTRUCTION MANAGEMENT

The Minnesota State Student Association recently approved the constitution and by-laws for the new student organization, Facilities Management Student Association. The first organizational meeting was held on October 10, 2002.

MATHEMATICS AND STATISTICS

[Dr. Francis Hannick, Professor, presented a workshop entitled "Hands-on Experience with Numerous Activities for the Elementary School Mathematics Curriculum" at the Eastern Regional Conference of the National Council of Teachers of Mathematics in Boston on November 15, 2002.](#)

Dr. Dan Singer, Assistant Professor, submitted a paper "Algebraic Properties of Catalan Trees" to The Electronic Journal of Combinatorics in September. He presented this paper to the Southeastern Section Meeting of the AMS in Orlando, Florida in November at the Special Session on Algebraic and Enumerative Combinatorics. Also, the MSU Math Club fielded one team to participate in the Sixth Annual North Central Section MAA Team Contest on November 16, and our team received perfect scores on all attempted problems.

PHYSICS AND ASTRONOMY

Dr. Youwen Xu, Associate Professor, attended the 47th Annual Conference of Magnetism and Magnetic Materials, and gave a talk entitled "Processing Induced Change in Curie Temperature of Nd₂Fe₁₄B Melt spun Ribbons." The conference was held in Tampa, Florida, during the week of November 11, 2002.