The annual college dinner was held this past month. We would like to again thank all those who were involved in helping. We would also like to offer another congratulations and job well done to those who received awards.

Service Awards:
- Physics and Astronomy: Jeanette Lawler, 5 years
- Chemistry and Biochemistry: William Meaders, 5 years
- Computer Science: Frank Sorenson, 5 years
- Chemistry and Biochemistry: Nancy Thornley, 5 years
- Chemistry and Biochemistry: LaRell Smith, 10 years
- Chemistry and Biochemistry: Bart Whitehead, 15 years
- Dean’s Office: Dan Johnson, 20 years
- Chemistry and Biochemistry: Kelly Jensen, 25 years
- Physics and Astronomy: Joseph Young, 25 years
- Physics and Astronomy: Nan Ah You, 30 years
- Mathematics: Leri Smith, 35 years

University Professorships:
- James Cannon 1986 Orson Pratt
- Milt Lee 1986 H. Tracy Hall
- Morris Robins 1988 J. Rex Goates
- Harold Stokes 1995 Wayne B. Hales
- John Lamb 1998 Eliot A. Butler

College Recognition Award for Administrative or Staff Employee:
- Klark Walker, Computer Science

Faculty Excellence in Teaching Award (3-10 years):
- Daniel Siebert, Math Education

Faculty Excellence in Teaching Award (10+ years):
- Juliana Boerio-Goates, Chemistry and Biochemistry
Congratulations to Jim Cannon

James W. Cannon, Orson Pratt Professor of Mathematics at Brigham Young University, was elected as one of five new Members at Large of the Council of the American Mathematical Society in the 2003 national elections. This Council is the body that formulates the scientific policies of the Society and acts in an advisory capacity to the Board of Trustees. The Council also interacts with federal agencies and policy makers in representing over 28,000 mathematicians and 550 departments of mathematics worldwide. Jim has been on the BYU faculty since 1986 and will serve on the Council from 1 February 2004 to 31 January 2007. Congratulations to Jim and the department for this significant recognition.

... and to William Christensen

In a paper recently accepted by *Atmospheric Environment*, William Christensen, Department of Statistics, describes a method he has developed that appears to help identify with greater accuracy which pollutants are contributing to air pollution. He refers to it as a simple modification of "weighted least squares," and its aim is to help unravel the contribution of individual pollutants to total air pollution. His new method was recently featured by both the Daily Herald and KBY News. More can be read at http://byunews.byu.edu/release.aspx?story=archive04/Feb/pollution.

Department of Statistics: Chair’s Outstanding Paper Award

The Department of Statistics Scholarship and Award Committee recognizes as the Chair’s Outstanding Paper Award “Hierarchical Models for Permutations: Analysis of Auto Racing Results,” by Todd Graves, C. SHANE REESE, and Mark Fitzgerald in the June 2003 issue of the *Journal of the American Statistical Association*. The paper is being recognized for its outstanding contribution to Statistical Science.

Applying statistical rigor to sports, this paper argues that the best driver should be the one that is most likely to win the race. The paper proposes a Bayesian hierarchal model for the race finish order using a permutation model, which is an extension of the Bradley-Terry model for head-to-head comparisons.

One contribution to statistical science in this paper is an approach to modeling interactions in the hierarchical structure. This is motivated from the racing data since there is strong evidence that some drivers perform better on some tracks than others.

Established in 1888, JASA has long been considered the premier journal of statistical science.
Chemistry and Biochemistry


Computer Science


Geology


Rigby, J. K. is Coordinating Author for the recently published Roger Kaesler, editor, 2003, Treatise on Invertebrate Paleontology, Part E, Porifera (Revised), Vol 2: Introduction to the Porifera, xxvii + 349 p., 135 figs. The volume is part of a series published by The Geological Society of America and The University of Kansas, Lawrence.

Mathematics


Physics and Astronomy


Statistics