Herman Otto Hartley, Distinguished Professor

The Texas A&M University Department of Statistics established the H. O. Hartley Memorial Lectures in 1988 to honor the memory of Prof. **Herman Otto Hartley.** Hartley accepted an appointment as Distinguished Professor at Texas A&M in 1963, founded the Texas A&M Institute of Statistics, and served as its director until his retirement in 1977. Hartley built his initial faculty of four into a group of 16, directed more than 30 doctoral students, and published over 75 papers during this period. He served as president of the American Statistical Association in 1979. Professor Hartley died on December 30, 1980.

Hartley was well known for his work on the foundations of sampling theory, and made important contributions to mathematical optimization, estimation with incomplete data, estimation of variance components, and establishment of safe doses in carcinogenic experiments. Hartley collaborated with Egon Pearson to produce the classic two-volume *Biometrika Tables for Statisticians.*

Hartley earned a Ph.D. degree in mathematics at Berlin University in 1934 and a Ph.D. degree in statistics under John Wishart at Cambridge University in 1940. He taught at University College, London and Iowa State College before coming to Texas A&M. Hartley was deeply committed to all phases of his profession, including education, research, and delivery of knowledge and advice to users of statistics. H. O. Hartley was not only a brilliant academician, but also a warm and caring human being. His legacy continues to have a profound influence on Texas A&M statistics and the larger statistical community.

The H. O. Hartley Memorial Lectures are held every other year and were first given in 1988 by Peter J. Diggle. Subsequent lecturers have been Bradley Efron, E. J. Hannan, Sir David R. Cox, Wayne A. Fuller, Adrian Raftery, Peter Hall, Terry Speed, and Jim Berger. This year the Department of Statistics is honored to have **Professor Edward George** present the H. O. Hartley Lectures.

Edward George received a Ph.D. in Statistics from Stanford University in 1981; a Master's in Applied Mathematics and Statistics from SUNY at Stony Brook in 1976; and an AB in Mathematics from Cornell University, in 1972. He was named full professor in the Department of Statistics at the University of Texas at Austin in 1992. From 1997-2001 he was the Ed and Molly Smith Chair in Business Administration. He then moved to the Wharton School of the University of Pennsylvania where he has been a Universal Furniture Professor since 2002.

George was the Executive Editor Elect of *Statistical Science* in 2004 and Executive Editor from 2005-2007. He was guest co-editor of *Research on Official Statistics* in 2001 and guest co-editor of *Applied Stochastic Models in Business and Industry* in 2006. He is also serving on the Advisory Board for *Quantitative Marketing and Economics*. He is currently Associate Editor for *Statistics Surveys, Bayesian Analysis*, and *Asia-Pacific Financial Markets* and has organized or participated in the organization of 13 conferences.

Edward I. George, Universal Furniture Professor
The Wharton School of the University of Pennsylvania

Among the awards and honors George has received are Elected Fellow of the Institute of Mathematical Statistics in 1985, Elected Member of the International Statistics Institute in 1996, and Elected Fellow of the American Statistical Association in 1997. He received the Joe D. Beasley Award for Teaching Excellence from the University of Texas, Austin in 1996 and then an Excellence in Education Award in 2001. He was also named ISI Highly Cited Researcher (as of 2004).

George's research includes Hierarchical Modeling; model uncertainty; shrinkage estimation; treed modeling; variable selection; and wavelet regression. He has supervised 10 Ph.D. dissertations, published over 80 articles or discussions and has written 1 book.