CHURCHILL EISENHART MEMORIAL LECTURE

Statistics and the Question of Standards

Professor Stephen Stigler
University of Chicago

Friday, May 5, 1995, 3:00 - 4:00 PM
Green Auditorium, NIST
(Reception to Follow in Employees Lounge)

This talk with an introduction by Joan Rosenblatt, Director of the NIST Computing and Applied Mathematics Laboratory, will honor the memory of Churchill Eisenhart who founded the NIST Statistical Engineering Division in 1947. Eisenhart made fundamental contributions to statistics for measurements, quality, and standards. Professor Stephen Stigler will survey several historical themes associated with the setting and maintenance of standards. A number of examples drawn from the past two centuries, not all of them successes, will illustrate the importance of standards in the history of statistics and the importance of statistics in the history of standards.

Biography: Professor Stigler received a Ph.D. degree in Statistics from the University of California at Berkeley in 1967. He has made important contributions in many areas of statistics. His interests include the history of statistics. Recently he authored the book The History of Statistics: The Measurement of Uncertainty before 1900. Professor Stigler has received numerous honors. He is a fellow of the American Statistical Association and of the Institute of Mathematical Statistics, a past editor of the Journal of the American Statistical Association, an elected member of the American Academy of Arts and Sciences, and a Guggenheim Fellowship recipient.

Sponsors:
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[NIST contact: Hung-kung Liu (301)975-2718 liu@cam.nist.gov]