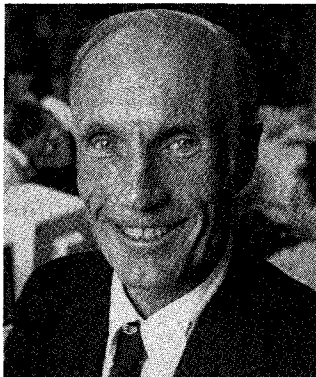


WEDNESDAY, MAY 10, 11:45 A.M.

Outstanding Statistician of the Year Chapter Award for Dr. Harry V. Roberts

Harry V. Roberts, Professor of Statistics, University of Chicago Graduate School of Business, will receive the Chicago Chapter's Outstanding Statistician of the Year Award at the Chapter's May 10 luncheon to be held at the Midland Hotel. He will give a talk entitled, "Beyond SPC: Statistical Process Monitoring and Improvement."

Professor Roberts is the author or co-author of 14 books and syllabi on the applications and theory of statistics. These include *Conversational Statistics*, *Time Series and Forecasting Using IDA*, and with W. Allen Wallis, *Statistics: A New Approach*. He is one of the early developers of interactive statistical computing systems and has co-authored several texts on the IDA system with Robert F. Ling.



He is also the author of numerous articles and papers. His research interests include the theory and application of Bayesian inference, time series analysis and quality control. He also has written and lectured on the relationship between statistical theory and practical decision making.

Professor Roberts is a consultant on the application of statistics to research, business, military, educational, medical, quality control, sampling and legal problems.

Professor Roberts has long been active in the development of methods to improve the teaching of statistical methods in business schools and in undergraduate courses. He co-chaired the 1986 conference on "Making Statistics More Effective in Schools of Business."

Harry, who is a member of the Board of Directors of the Chicago Chapter, has also been active in the Chicago Chapter for over 30 years. He has been a frequent and very popular speaker at our luncheon meetings. We can expect that his talk on statistical process monitoring and improvement will continue in that tradition.

The Outstanding Statistician of the Year luncheon will be held at the Midland Hotel, 172 West Adams at LaSalle, and will start at 11:45 a.m. on **Wednesday, May 10**. The cost is \$20 for members and \$22 for non-members. Notice the special date.

To make reservations, call Brian Wesbury, 606-1448, by Friday, May 5. If you make reservations and then are unable to attend, please let Brian know, since the Chapter must pay for luncheons prepared for no-shows.

As usual, the Chapter's Lucile Derrick Fund will purchase a limited number of luncheon tickets for students who wish to attend.

StatFair Update

Linda Clark phoned in the latest StatFair news to *Parameter!* As of press time, five vendors have been added to those mentioned in the brochure: The Crosby Company, selling /SPC System Software, /SPC Auditor, QCOSTFive, and GAGE/R&R; Conneering Technologies, selling AutoGen; Stone House Systems, selling EXSTATIX; Alphametrics, selling Power Station and Modular; and Statistical Graphics Corp., selling StatGraphics.

Interested in buying software at StatFair and wondering about the details? Cash will be accepted, as will checks (corporate or personal), but bring plenty of I.D.: student I.D., university I.D., work I.D., driver's license, or credit cards (at least two forms of I.D., one with a photo). Most vendors will take purchase orders. Many will take MasterCard or VISA. A few vendors also accept American Express.

How much will StatFair packages cost? There are a couple of packages selling at under \$65. Many are in the \$300 to \$500 range. The largest dollar discount is \$8,775 . . . on a \$19,500 product!

Just a reminder that Wednesday, May 24, 1989, is the date for the StatFair. It will be held from 2:30 p.m. until 7:30 p.m. at Illinois Bell, 225 W. Randolph, 20th floor conference area, Chicago. Consult the insert to this issue of *Parameter* for further details.

For more information, call Linda Clark at LMC Consulting Co., (312) 798-0677.

Nominating Committee Announces Slate of Officers and Directors

The Nominating Committee of the Chicago Chapter has announced its selection for officers and directors for the 1989-1990 year. The nominees will be considered elected as of the May 10th luncheon unless others are nominated for their positions by means of a petition signed by at least 15 Chapter members.

The nominees are:

President	Paul Levy University of Illinois at Chicago
President-Elect	Al Madansky University of Chicago G.S.B.
Past President	Vincent Hodgson Amoco Corporation
Vice-President, Communications	Brian Wesbury Stotler Economics
Vice-President, Conferences	Chris Barker Lorex Pharmaceuticals
Vice-President, Luncheons	Richard Smiley Amoco Corporation
Vice-President, Membership	Kathy Morrissey CNA Insurance Companies
Vice-President, Special Programs	Phil Heckman Ernst & Whinney
Vice-President, Workshops	Steve Albert Northwestern University
Vice-President, Secretary	Carolyn Cooley Illinois Bell
Vice-President, Treasurer	Marilyn Einspanier Illinois Bell
Historian	Sam Mayo
Director	Linda Clark LMC Consulting Corporation
Director	Janet Haass Hayes Illinois Bell
Director	Ed Hirschland The Landhart Corporation
Director	Jim Kennedy James N. Kennedy & Associates
Director	Lois Orr U.S. Bureau of Labor Statistics
Director	Harry Roberts University of Chicago G.S.B.
Director	Ken Wollenberg Illinois Bell

Editor: Stephan Schwartz

875-2908

Parameter, the official newsletter of the Chicago Chapter of the American Statistical Association, is published 11 times per year as a service for its members.

Materials for publication should be submitted to the editor at Sears, Roebuck and Co., Dept. 753, BSC 44-12, Sears Tower, Chicago, IL 60684.

Parameter offers a free placement service for ASA Chicago Chapter members. Job applicants should send a draft of their advertisement and a resume to the editor at the above address. Applicant names will remain confidential if requested.

Puzzle Answers

1) B&S, 2) C&G, 3) O, 4) D, 5) B, 6) L, 7) R, 8) A, 9) S, 10) C&I, 11) H, 12) N, 13) J, 14) P, 15) M, 16) I, 17) F, 18) K, 19) C, 20) L, 21) E, 22) G.

Puzzle

Parameter readers may not be aware of the many and diverse contributions made by the statisticians who have been recipients of the Statistician of the Year Award. Try your hand at matching the statisticians to their works. Since many of our recipients are collaborators, this is not a one-to-one mapping! Some additional co-authors are not mentioned.

Creators of the puzzle: Scott Allsbrook, Bob Dillard, Sue Groshong, Mark Larsen and Phil Norton.

1. John W. Tukey	12. Stephen E. Fienberg
2. W. Allen Wallis	13. Leo A. Goodman
3. Leonard J. Savage	14. Elizabeth L. Scott
4. Cuthbert Daniel	15. Bradley Efron
5. Frederick Mosteller	16. Arnold Zellner
6. George E.P. Box	17. Lloyd S. Nelson
7. Philip M. Hauser	18. Gerald J. Hahn
8. William G. Cochran	19. Paul Meier
9. Jerome J. Cornfield	20. J. Stuart Hunter
10. William H. Kruskal	21. W. Edwards Deming
11. Howard Raiffa	22. Harry Roberts

A. Sampling Techniques	K. Statistical intervals for a normal population
B. Data Analysis and Regression	L. Statistics for Experimenters
C. Nonparametric estimation from incomplete observations	M. Bootstrap methods: another look at the jackknife
D. Use of ranks in one-criterion analysis of variance	N. The analysis of incomplete multiway contingency tables
E. Out of the Crisis	O. The Foundation of Statistics
F. Tables for a precedence life test	P. Consistent estimates based on partially consistent observations
G. Statistics: A New Approach	Q. Use of half-normal plots in interpreting factorial two-level experiments
H. Decision Analysis: Introductory Lectures on Choices with Uncertainty	R. Who are the Unemployed?
I. An Introduction to Bayesian Inference in Econometrics	S. Average values of mean squares in factorials
J. Measures of association for cross classifications	

The Marketplace

Position Available — BIOSTATISTICIANS. The College of American Pathologists is interested in hiring biostatisticians at the bachelors and masters degree level. The areas of major interest are interlaboratory testing, performance evaluation, quality control and standardization. Knowledge of linear models, distribution theory and nonparametric techniques is expected. Interaction with experts in the fields of chemistry, hematology, microbiology, immunology, enzymology and anatomic pathology. The job is in Skokie, Illinois, with a move expected in October 1989 to Northfield, Illinois. Interested candidates should send their resume to: Dan Tholen, Senior Biostatistician, College of American Pathologists, 13919 W. Baysshore Rd., Traverse City, MI 49684.

Position Wanted — MANAGER/QUALITY ASSURANCE. Experienced self-starter, ASQC-certified Quality & Reliability Engineer seeking Q.A. management position in the Chicagoland area in either the manufacturing or service industries. Currently responsible for vendor certification program, statistical analysis, SPC implementation and training, process capability studies, Juran teams, and quality engineering supervision. Well-versed in Juran, Deming, TQC and QFD methods. Over 10 years experience in Q.C./Q.A. B.S. degree with graduate business/management coursework. Will travel as required. Please send reply to the Editor.