



# The Southern California STATISTICIAN

✧ Meeting Memo and Newsletter ✧

vol. 21 no. 3 SOUTHERN CALIFORNIA CHAPTER AMERICAN STATISTICAL ASSOCIATION March 1984

## MARCH MEETING ANNOUNCEMENT

### Los Angeles Area Meeting

**Who:** Dr. John W. Mamer, Assistant Professor  
School of Business, U.C. Berkeley

**Topic:** A Model of Discounted and Per Unit Costs  
of Product Warranty

**When:** Thursday, March 15, 1984  
6:00 - Social Hour  
7:00 - Dinner  
8:00 - Speaker

**Price:** \$12.50 - Regular Members  
\$10.00 - Full-time Students  
Halibut Entree!

**Where:** The Lobster House  
4211 Admiralty Way  
Marina del Rey  
(213) 823-5339

From the San Diego Fwy (#405): Take the Marina del Rey Fwy (#90) West to its end. Continue to the 3rd traffic light (Mindanao Way), where you turn left. Proceed to Admiralty Way, where you turn right. The Lobster House is at the corner of Admiralty Way and Palawan Way.

**Dinner Reservations:** Please place your dinner reservations by Tuesday, March 13 at one of the following numbers:

#### **Orange County Area:**

Bob Newcomb (714) 856-5366  
856-6807

#### **Los Angeles Area:**

Marge Lebsock (213) 475-5700  
(BMDP Stat Software)

### The Speaker

Dr. John W. Mamer is an Assistant Professor in the Graduate School of Business at U.C. Berkeley. His primary research interests are in mathematical models of warranty and service contracts; inventory policies for spare parts systems; applications of graph and network techniques to optimization; applications of stochastic processes.

### The Topic

Product warranties are pervasive in the marketplace. The offering of a product warranty is an undertaking fraught with uncertainty. The purpose of this work is to develop a realistic, yet analytically tractable, model for predicting warranty costs. This model can be used to compare the costs of various warranty programs and to analyze the trade off between product reliability and warranty costs.

### Upcoming Chapter Events

#### Los Angeles Area

**April 5:** This is a special Chapter meeting to be held at U.C. Irvine. The speaker will be R.L. Anderson who is the Immediate Past President of the American Statistical Association. His topic will be "Statistics and the Environment." A future newsletter will contain more details concerning his visit.

**April 19:** Our regular April meeting will be held at U.C. Riverside.

**April 27:** The Third Annual Workshop on Applied Statistics will be held at UCLA. Further information attached.

**May 24:** Regular May meeting.

**June 28:** Regular June meeting: the final meeting of 1983-84.

### San Diego Area Meeting Dates

**April 6, May 4:**

### Solicitation

Now is the time to volunteer or identify members who would be willing to serve as an elected officer of our Chapter — The Chapter officers are:

President  
President Elect  
Vice-President: Academic Affairs  
Vice-President: Professional Affairs  
Secretary  
Treasurer  
Chairman: San Diego Area  
Vice Chairman: San Diego Area  
Representative: National Council of Chapters

Please forward any suggestions to: Mary Ann Hill, Chapter Secretary, BMDP Statistical Software, 1964 Westwood Blvd. Suite 202, Los Angeles, CA 90025.

### Position Announcements

Biotechnology company needs Senior Statistician with Ph.D. in statistics and 1 or more years experience with clinical trials. Location is Northern California. Salary 35K and up depending on experience. Call Charles Kalb at Search West. (213) 986-6300.

**Two Positions:** Open for biostatisticians on the Comprehensive Epilepsy Program(CEP) at UCLA

**Contact:** Dr. Noel Wheeler, Department of Biomathematics, AV-167 Center for the Health Sciences, University of California, Los Angeles, CA 90024, (213) 825-3296

### Director of Biostatistics Core Laboratory

Provide statistical expertise, leadership, and guidance in clinical studies on antiepileptic drugs and in research on genetics, epidemiology and basic mechanisms of epilepsy. Qualifications include Ph.D. in biostatistics, applied statistics or biomathematics and three years of professional statistical experience.

### Statistician

Provide statistical consultation in planning and analyzing CEP research studies. Work directly and independently with researchers with general direction and guidance provided by more senior staff as required. Qualifications include a master's degree in Statistics, Biostatistics or a related field and at least one year of experience in an applied research setting. Require good verbal and written communication skills. Prefer PDP-11 (UNIX) experience.

SOUTHERN CALIFORNIA CHAPTER

**American  
Statistical  
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