



# American Statistical Association

## SAN FRANCISCO BAY AREA CHAPTER

### ANNUAL BUSINESS MEETING AND ELECTION OF OFFICERS

Preceded by:

### JOINT GENERAL APPLICATIONS AND BIOSTATISTICS PROGRAM

**SPEAKER:** Michael Orkin  
Professor of Statistics  
California State University at Hayward

**TOPIC:** "ODDS MAKING AND SPORTS BETTING: BOTH SIDES OF THE FENCE"

Dr. Orkin will discuss betting structures from the gambler's and sports book maker point of views. This will include the pointy spread system, money line bets, futures bets, proportion bets and pari-mutuel betting.

**DATE:** June 14, 1989 (Wednesday)  
3:30 - 4:00 Coffee  
4:00 - 5:00 Presentation

**PLACE:** Syntex Corporation, Palo Alto  
3401 Hillview Avenue  
Room A2-1, Gallery Building

For more detailed directions, call Kelvin Lee (415) 852-3253.

Dr. John Varaday will be the local host, there will be a special get together after the business meeting in the Gallery area.

**COUNSEL OF CHAPTERS REP.**  
Alvin D. Wiggins  
(916) 752-7623

**PRESIDENT**  
Abraham Silvers  
(415) 885-2615

**PRESIDENT ELECT**  
Florence Van Geem  
(415) 271-5987

**VICE PRESIDENT  
GENERAL APPLICATIONS PROGRAMS**  
Dean H. Fearn  
(415) 881-3447

**VICE PRESIDENT  
BIOSTATISTICAL PROGRAMS**  
Kelvin K. Lee  
(415) 852-3253

**TREASURER**  
Anna Bagniewska  
(415) 855-5289

**SECRETARY**  
Rose Ray  
(415) 856-9400

**ASQC TASK GROUP REP.**  
Fred Khorasani  
(408) 765-9318

**ASQC STATISTICAL TASK GROUP**  
Curtis Engelhard  
(408) 765-9325

## EMPLOYMENT OPPORTUNITIES

### **1. STATISTICIAN/EPIDEMIOLOGIST, FAILURE ANALYSIS ASSOCIATES**

**RESPONSIBILITIES:** Use methods of statistical epidemiology in the analysis of large volumes of accident data. Coordinate and manage tasks performed by research assistants.

**REQUIREMENTS:** Ph.D in biostatistics or Public Health. Experience with analysis of NCHS and SEER databases. SAS or other statistical analysis packages is an advantage.

**COMPANY:** Failure Analysis Associates is a national engineering and scientific services firm specializing in the analysis and prevention of engineering system and product failures.

**SEND RESUME:** Personnel Manager, Failure Analysis Associates, P.O. Box 51470, Palo Alto, CA 94303. Reference AD# rr 4.22  
Equal Opportunity Employer.

### **2. STATISTICAL CONSULTANT, BANK OF AMERICA**

**RESPONSIBILITIES:** Identify, conduct and implement credit scoring and behavior scoring projects in the Bankcard department. Interaction with multiple levels of management and with operating departments.

**REQUIREMENTS:** A Master's degree in statistics or related field and 1-2 years of experience. SAS and banking experience is preferred.

**SEND RESUME:** Arlene Frazier, Credit Risk Management #3407, Bank of America, 180 Montgomery Street, San Francisco, CA 94104.

### **3. SR. PROGRAMMER ANALYST, Kaiser Foundation Research, Oakland**

**RESPONSIBILITIES:** Statistical programming for research investigators in medical and epidemiological studies. Develop data entry screens, maintain databases, generate reports of the results of analyses. Assist investigators in writing papers and grant proposals. Under the general guidance of the network administrator, maintain and upgrade as necessary, a Novell LAN, install new versions of network software and application programs, add new workstations and other hardware to the network. Provide consultation, support and training to department staff for LAN and PC applications. Provide consultation and programming support, as requested, to investigators at other Kaiser Permanente facilities.

**REQUIREMENTS:** B.S. in computer science, mathematics, statistics or life sciences; M.S. or PhD preferred. At least 5 years experience as a statistical programmer in life sciences or social sciences research environment. IBM mainframe experience in OS/MVS, JCL, TSO, SAS, PLI or related language as well as PC experience with MSDOS and dBase III is required. Experience with Novell LAN, SNA gateway, synchronous communication, desktop publishing, PC hardware interfacing, PC/SAS and Turbo-C is preferred.

**SEND RESUME:** Michelle Brent, KFRI/DOR, 3451 Piedmont, Oakland, CA 94611. Or call (415) 987-3083.

**APPLICANT:**

**POSITION DESIRED: Mathematical Statistician**

**EXPERIENCE:** Ten years (last four as a manager) at the U.S. Census Bureau. Experience in survey design, estimation procedures, technical report writing, oral presentations, methods for data collection, processing, and statistical analysis. Familiar with FORTRAN programming and statistical packages(SPSS, Minitab, SAS and BMDP). Versed in Deming's management philosophy.

**EDUCATION:** M.A. in Applied Math/Statistics, U.C. Santa Barbara, 1978

**CONTACT:** Robert Edson (703) 971-0245 after 3pm (Pacific)

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**SF Bay Area Chapter Business**

**DUES:**

The Executive Committee of the SF Bay Area Chapter of the ASA is recommending that Article 3 (Dues) of the Chapter's By-Laws be amended as follows:

1. The annual dues of regular and associate members be increased from \$6.00 to \$8.00.
2. The annual dues of student members be increased from \$1.00 to \$2.00.

Those present at the June meeting will be asked to vote on these amendments. Passage of the amendments requires a two-thirds majority of members present and voting.

While costs of production of the newsletter (duplicating, preparation, and postage) and for the monthly meetings (e.g. meeting rooms, equipment rental) continue to rise, student dues have been held at \$1.00 since 1983 and non-student dues have been held at \$6.00 since 1980. The additional revenue will allow Chapter officers more latitude in planning and trying out more innovative activities, for example inviting out of state statisticians to present talks, workshops or short courses.

**CHAPTER DUES:** Several members are more than a year behind in local chapter dues. Please check the date on your mailing label. The printed date is the last time that we received your dues. If you are overdue please send \$6 to:

Anna Bagniewska  
Syntex Labs  
34012 Hillview Avenue L-2500  
Palo Alto, CA 94304

**ELECTION OF OFFICERS:**

The following slate of officers for the 1989-1990 term have been proposed by the nominating committee.

**President -Elect**

Kelvin Lee, Biostatistician  
Veterans Administration, Palo Alto

**Vice President  
General Applications**

Dean Fearn, Statistics Department  
California State University at Hayward

**Vice President  
Biostatistics**

Mike Tarter, Biostatistics Department  
University of California, Berkeley

**Treasurer**

Anna Bagniewska, Biostatistician  
Syntex Labs, Palo Alto

**Secretary**

Rose Ray, Statistician  
Failure Analysis Assoc., Palo Alto

These recommendations will be voted upon at the June Business meeting. The Chapter wished to thank the nominating committee, Al Wiggins and Elizabeth King ( and Mike Tarter who resigned from the committee when asked to stand for office.)

As is our custom, the President Elect, Florence Van Geem, Department of Economics and Statistics, Kaiser Foundation Health Plan will succeed Abe Silvers as President.

Al Wiggins, Professor of Statistics, University of California at Davis will continue his two year term as Council of Chapters Representative.

MAILED 4/24/89  
DR. ROSE M. RAY  
921 REGAL ROAD  
BERKELEY, CA 94708  
07/87

Berkeley CA 94708

921 Regal Rd

AMERICAN STATISTICAL ASSOCIATION  
SAN FRANCISCO BAY AREA CHAPTER

