

American Statistical Association

SAN FRANCISCO BAY AREA CHAPTER

MAY 1987 Calendar

MAY 19 TUESDAY

Estimation and Adjustment of the 1990 Census (Joint Gen Applic and Biostat Programs)

JOINT GENERAL APPLICATIONS PROGRAM AND BIOSTATISTICAL PROGRAM

SPEAKER:

Barbara Bailar, Ph.D.

1987 President, American Statistical Association

TOPIC:

"ESTIMATION AND ADJUSTMENT OF THE 1990 CENSUS"

After the 1980 Census, over 35 cities and towns brought legal action against the Census Bureau due to undercounting. A case is still pending in New York City. In the meantime, planning and testing is going forward for the 1990 Census. Decisions need to be made on how much estimation, including adjustment for undercounting, will take place in the census. The statistician's role is of major importance.

DATE:

May 19, 1987 (Tuesday)

3:30 - 4:00 Coffee and cookies

4:00 - 5:00 Presentation

∠LACE:

University of California, Berkeley

1011 Evans Hall

The San Francisco Bay Area Chapter is honored to have Barbara Bailar, President of the American Statistical Association, as our speaker. So that members will have a greater opportunity to meet and visit with President Bailar, the Chapter has arranged an evening social get-together in the O'Neill Room at the UC Men's Faculty Club.

6:00 No host cocktails

6:30 Prime Rib Dinner (Price: \$16.00, including tax and tip)

Reservations for dinner are needed. Please call Florence van Geem at (415) 271-5987 by noon on Friday, May 15. Also call Florence if you will be unable to attend after making reservations as the Chapter is held responsible for no-shows. Those unable to join us for dinner are welcome to attend the presentation.

PREVIEW:

JUNE 18 THURSDAY Joint General Applications and Biostatistical Programs followed by the annual business meeting.

PRESIDENT Elizabeth S. King (415) 938-9417

PRESIDENT-ELECT Alvin D. Wiggins (916) 752-7623 VICE-PRESIDENT GENERAL APPLICATIONS PROGRAMS Florence van Geem (415) 271-5987

VICE-PRESIDENT BIOSTATISTICAL PROGRAMS Abraham Silvers (415) 855-2615

SECRETARY Kelvin K. Lee (415) 493-5000 x2181

TREASURER Anna Eagniewska (415) 855-5289 COUNCIL of CHAPTERS REPRESENTATIVE Barbara Kamm (415) 855-6163

EMPLOYMENT OPPORTUNITIES

Syntex Laboratories has the following job openings:

1. BIOSTATISTICIAN I/II

Design, analyze and report Phase IV clinical trials; determine appropriate experimental designs, statistical analysis techniques, and report formats; perform statistical analyses using micro and mainframe computers, and write statistical reports. Must be able to work independently, under pressure, and with medical and other non-statistical staff.

Requirements: MS in biostatistics with 5-10 years of clinical trials

experience, or PhD with 1-10 years experience.

2. BIOANALYST II

Perform data manipulation and analysis under the direction of a biostatistician; prepare summary tables for statistical reports; must be able to understand and interpret statistical analyses. Assist biostatisticians and other staff by solving microcomputer problems related to package software, local area networks, printers, and plotters.

Requirements: MS in biostatistics with 1-3 years of experience in data analysis. Must be familiar with SAS and micro and mainframe

computers.

If interested, contact:

Laurie Peltier Syntex Laboratories 3401 Hillview Ave. Palo Alto, CA 94303 (415) 855-5914

Lucho Bravo Syntex Laboratories L-1108 3401 Hillview Ave. Palo Alto, CA 94303 (415) 855-6297

The Dept. of Medical Economics and Statistics at Kaiser Permanente has the following opening:

STATISTICIAN

A senior level professional with strong quantitative skills and computer experience to take a leadership role and be responsible for a variety of projects including: conducting special studies and economic research on health care utilization, cost of services, enrollment and prepaid rates; assisting in the development of recommendations regarding future management information needs; consulting on the design and evaluation of health care data.

Desired qualifications: Master's degree in mathematics, statistics, biostatistics or economics; 3-5 yrs. of pertinent experience; demonstrated expertise with mainframe computers and statistical packages; excellent communications skills.

Forward resume to: Kaiser Permanente, One Kaiser Plaza, Room 2602, Oakland, CA 94612.

Syva, the medical diagnostics division of Syntex, is currently seeking:

4. BIOSTATISTICS SUPERVISOR

Assess statistics requirements throughout the company, defining timeliness and resource needs; supervise the programming staff, develop Projects, coordinate biostatistics activities for Syva and be involved with experimental design.

Requirements: a strong statistical background and excellent interpersonal skills. MS or equivalent experience in biostatistics and 7 years job related experience in statistics required, with 3-5 years of supervisory experience. A diagnostic industrial background preferred.

2. BIOSTATISTICIAN

Develop, document, implement and review new statistical procedures concerning all aspects of product development, clinical trials, production, quality control and quality assurance. This position has the overall responsibility to ensure that appropriate statistical procedures are being used to collect and analyze data throughout Syva.

Requirements: MS in statistics, biostatistics or biometry, or equivalent training; 3-5 years related job experience, knowledge of SAS and/or RSE, and excellent verbal and written communication skills.

Syma's excellent benefits package includes generous relocation a sistance. Please send your resume to: Syva, Dept FS2, Professional Staffing, P.O. Box 10058, Palo Alto, CA 94303.

POSITION WANTED

Ph.D. Statistician: 3+ years experience in consulting and research; strong survey sampling and modelling background; good computing experience, including SAS, DOS, UNIX, PASCAL, and FORTRAN; excellent communication skills; full range of project experience, including proposal writing, client interaction, project management, and report preparation. Seeking position as applied statistician in the San Francisco Bay Area. If interested, contact: James Bethel, 1648 Newton Street NW, Washington, D.C. 20010.

1987-88 OFFICERS

President Elizabeth King has appointed a Nominating Committee to select the slate of Chapter Officers for the term 7/1/87 to 6/30/88: Nick Jewel [Chairman] (642-7900), Karen Jones (557-1426), and Arlene Frazier (622-8422). Nominations will be made for the offices of President-elect, Vice President-General Applications Programs, Vice President-Biostatistical Programs, Secretary, and Treasurer. If you would like to serve the Chapter or know someone who would, please call a member of the Committee.

VOLUNTEERS NEEDED - 1987 JOINT STATISTICAL MEETINGS

Chapter members are needed to man the INFORMATION BOOTH and the PRESS ROOM at the Joint Statistical Meetings, to be held August 17-20, 1987 at the San Francisco Civic Auditorium. Members will be needed at the INFORMATION BOOTH from Sunday, August 16 through Thursday, August 20.

Please contact Dr. Dean Fearn at California State University, Hayward [(415) 881-3447] if you can volunteer some time or Elizabeth King [(415) 938-9417] if you have any questions. Some books from the Publishers' Exhibits will be available to students who work.

International Pen Pal

Dr. Yan Delun, the Deputy Director of the Shanghai Municipal Statistical Bureau and the Vice President of the Shanghai Municipal Statistical Society, wrote the American Statistical Association with expressions of interest in joint activities. In his letters, he suggested that, since the Shanghai Municipal Statistical Society is a local academic organization, it might be more appropriate to interact with a local organization, like a local chapter. Since Shanghai and San Francisco enjoy sister cities status, the SF Bay Area Chapter seems like a natural place to initiate contact. Although the Chapter will respond to Dr. Yan's letter, individual Chapter members are invited to correspond with him. Any member who is planning to attend the Joint Sino-American Statistical Meeting in Beijing, China on August 31 - September 2, 1987, could take advantage of this opportunity to establish contact with a Chinese statistician. There is not a language barrier as Dr. Yan communicated with the national ASA office in English. He can be reached at:

Dr. Yan Delun, Deputy Director Shanghai Municipal Statistical Bureau 30 Fuzhou Lu Shanghai, China