

VOLUNTEERS NEEDED - 1987 JOINT STATISTICAL MEETINGS

The Chapter is issuing a plea for members to volunteer to man the INFORMATION BOOTH or 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 (to answer questions about transportation, dining, how to get to tourist sites, etc.) from Sunday, August 16 through Thursday noon, 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.

EMPLOYMENT OPPORTUNITIES

Veterans Administration Cooperative Studies Program Coordinating Center at the Palo Alto VA Medical Center (Menlo Park Division) has the following vacancy:

STATISTICAL PROGRAMMER

Responsibilities include performing data management and statistical analyses of multi-center clinical trial data using PL/I, FORTRAN, or other high level language and statistical computing packages such as SAS and BMDP.

This position requires a Master's degree in statistics, biostatistics, or related field with programming experience; or a Master's degree in computer science or equivalent with experience in biostatistical applications. Knowledge of JCL, text editors such as WYLBUR or TSO, and microcomputer software is a plus. Experience may be substituted for graduate education. Starting salary range is \$22,400 - \$27,100.

Applicants must be United States citizens. If interested, send resume to:

Dr. Kenneth E. James
CSPCC (151-K)
VA Medical Center
3801 Miranda Avenue
Palo Alto, CA 94304

or call (415) 493-5000, x2181.

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 Ph.D 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

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

1. BIOSTATISTICS SUPERVISOR

Assess statistics requirements throughout the company, defining timeliness and resource needs; supervise the programming staff, develop R&D 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.

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





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

PLACE: 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

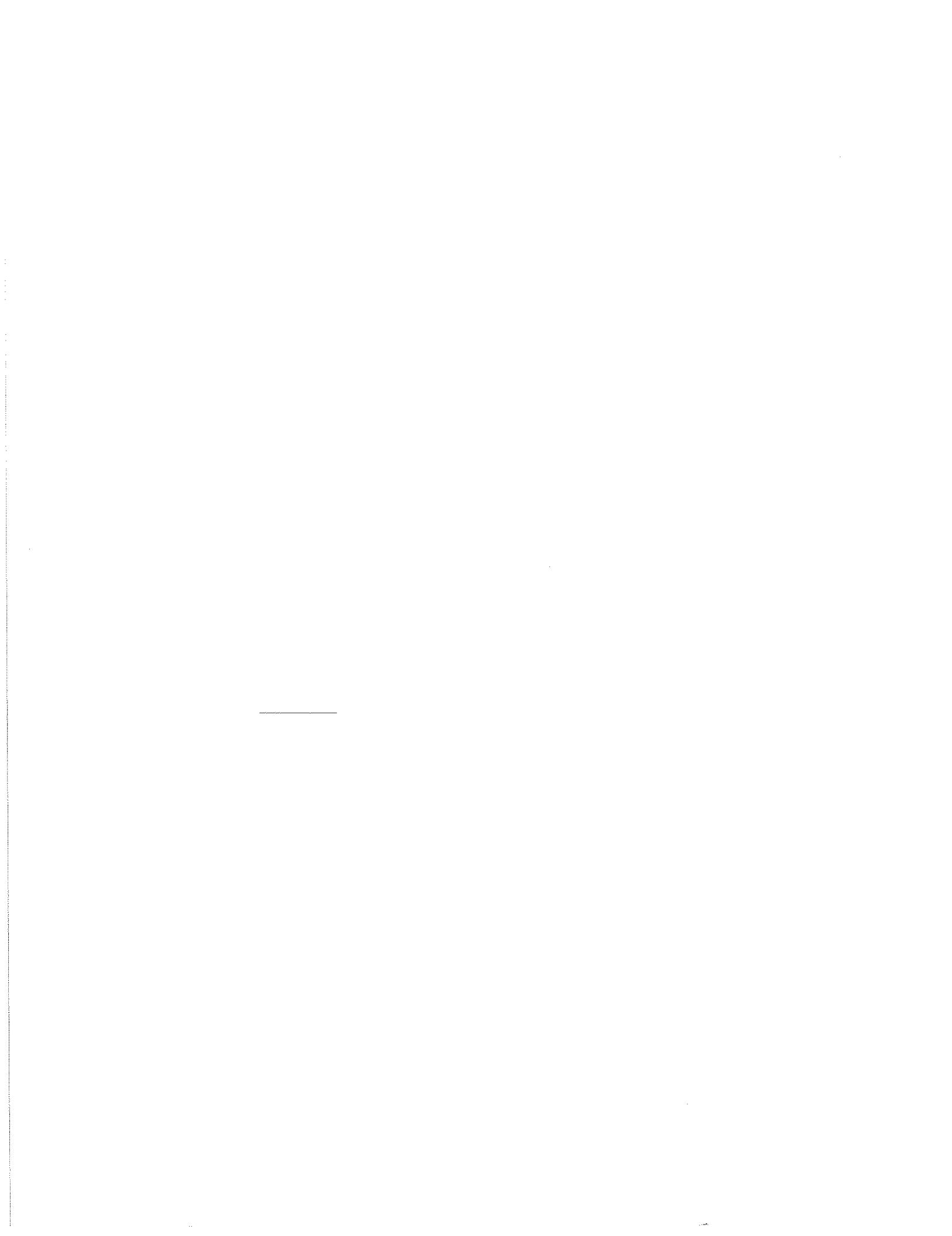
VICE-PRESIDENT
GENERAL APPLICATIONS
PROGRAMS
Florence van Geem
(415) 271-5987

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

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

TREASURER
Anna Jagniewska
(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:

1. BIOSTATISTICS SUPERVISOR

Assess statistics requirements throughout the company, defining timeliness and resource needs; supervise the programming staff, develop R&D 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

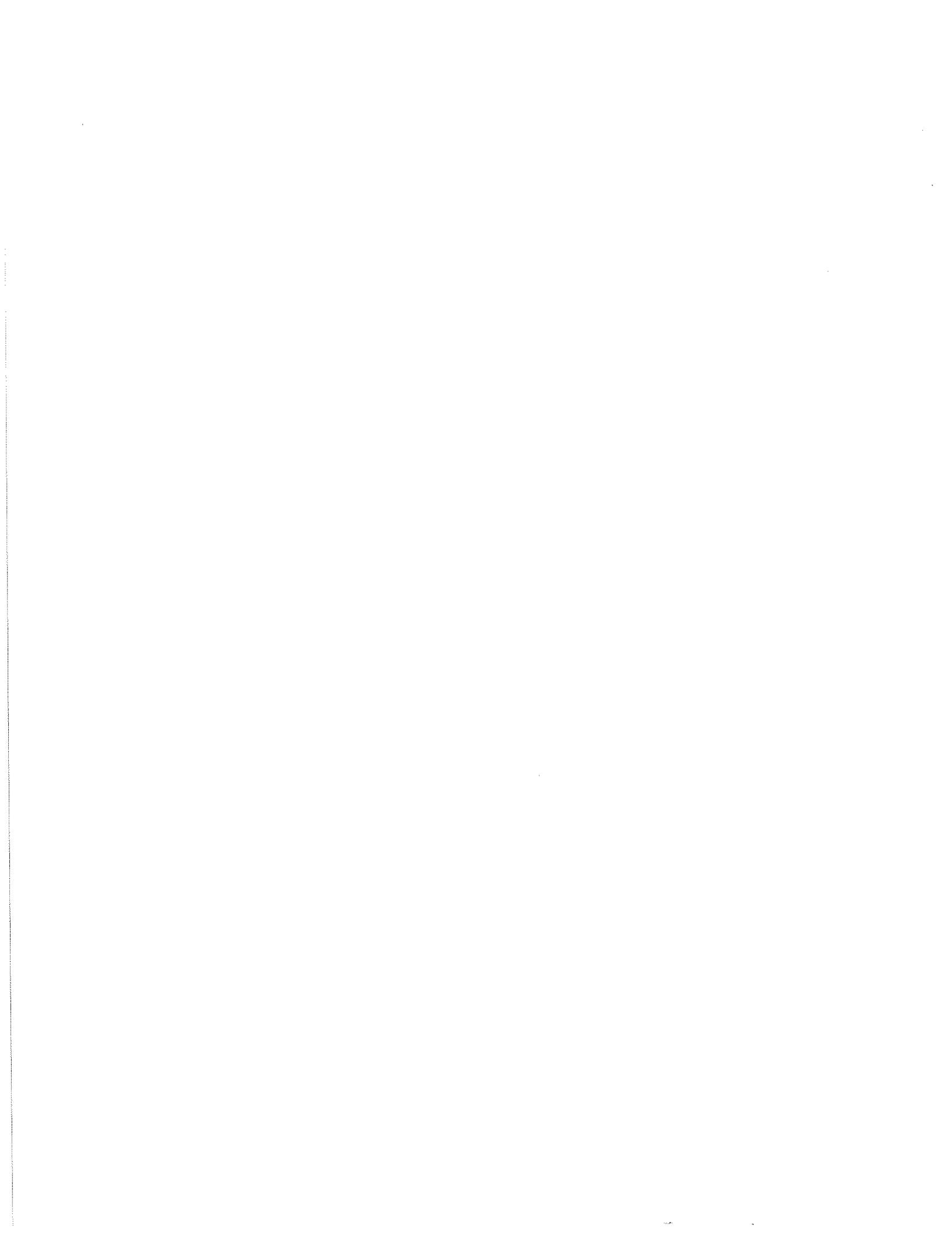
Develop, document, implement and review new statistical procedures concerning all aspects of product development, clinical trials, production, quality control and quality assurance. This position has the overall responsibility to ensure that appropriate statistical procedures are being used to collect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

Syva's excellent benefits package includes generous relocation assistance. 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





American Statistical Association

SAN FRANCISCO BAY AREA CHAPTER

APRIL 1987 Calendar

APR 22 WEDNESDAY SAS and the Single Statistician: Using PC SAS in the Analysis of Data (Gen Applic Program)
APR 30 THURSDAY Some Issues in Modeling Use of Mental Health Services From Insurance Data (Biostat Program, joint with Stanford Biostat Workshop)

GENERAL APPLICATIONS PROGRAM

SPEAKER: Andrew J. L. Cary, Bioanalysis Manager
Institute of Research and Data Management
Syntex Research

TOPIC: "SAS AND THE SINGLE STATISTICIAN: USING PC SAS IN THE ANALYSIS OF DATA"

This lecture will discuss how PC SAS can be used to analyze data from a clinical trial. It is intended as a means for analyzing data and not intended as a discussion of statistical methodology. It will discuss downloading data from a mainframe, reviewing the data, performing analyses of the data, preparing summary tables and graphics, and archiving the resulting analyses. The trial discussed is a double blind parallel trial comparing the pain relief of two drugs. The advantages and disadvantages of performing this type of analysis on a PC using SAS will be discussed.

DATE: April 22, 1987 (Wednesday)
3:30 - 4:00 Coffee and cookies
4:00 - 5:00 Presentation

PLACE: California State University at Hayward
North Science 206

Parking is available in coin lot or in Lot F. If you park in Lot F, you must go to the visitor kiosk and get a pass which allows you to park in Lot F (see map on the next page). BART buses are available to the Campus from the Hayward B Street station every 20 minutes.

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

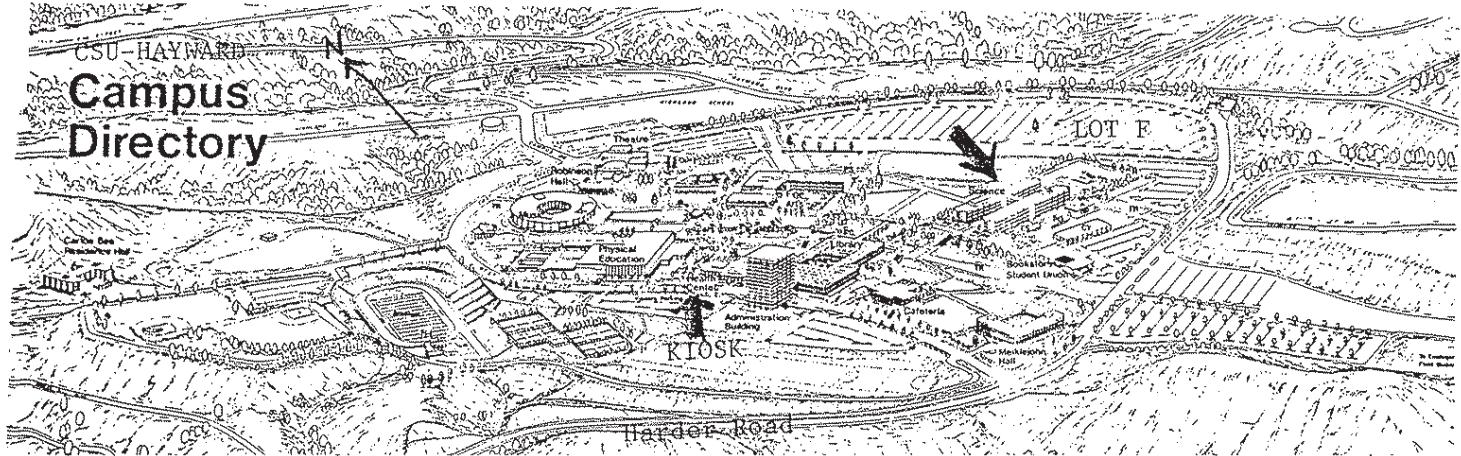
**VICE-PRESIDENT
BIOSTATISTICAL
PROGRAMS**
Abraham Silvers
(415) 855-2615

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

TREASURER
Anna Bagniewska
(415) 855-5289

**COUNCIL of CHAPTERS
REPRESENTATIVE**
Barbara Kamm
(415) 855-6163

Campus Directory



BIOSTATISTICAL PROGRAM (joint with Stanford Workshop in Biostatistics)

SPEAKER: Nicholas P. Jewell, Ph.D.

Associate Professor

Statistics & Biostat

University of California.

UNIVERSITY OF CALIFORNIA, BERKELEY "SOME ISSUES IN MORELLING USE OF MEN"

TITLE: "SOME ISSUES IN MODELING USE OF MENTAL HEALTH SERVICES FROM INSURANCE DATA"

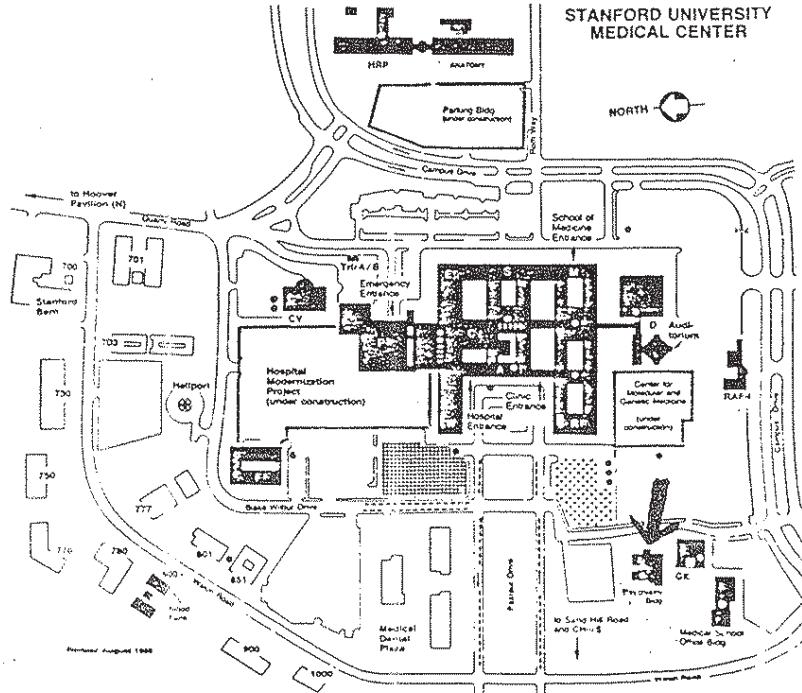
The Federal Employees Health Benefit Plan Study is concerned with an investigation of factors associated with the use of mental health services in an insured population.

Several interesting statistical sampling design and subsampling issues will be discussed. Some of these issues will be illustrated using the data set as an example.

1:15 - 3:00
LOCATION: Stanford Medical School

Psychiatry Building - TD110 (refer to map below)

There will be a coffee break, and refreshments will be served after the meeting.



EMPLOYMENT OPPORTUNITIES

Veterans Administration Cooperative Studies Program Coordinating Center at the Palo Alto VA Medical Center (Menlo Park Division) has the following vacancy:

STATISTICAL PROGRAMMER

Responsibilities include performing data management and statistical analyses of multi-center clinical trial data using PL/I, FORTRAN, or other high level language and statistical computing packages such as SAS and BMDP.

This position requires a Master's degree in statistics, biostatistics, or related field with programming experience; or a Master's degree in computer science or equivalent with experience in biostatistical applications. Knowledge of JCL, text editors such as WYLBUR or TSO, and microcomputer software is a plus. Experience may be substituted for graduate education. Starting salary range is \$22,400 - \$27,100.

Applicants must be United States citizens. If interested, send resume to:

Dr. Kenneth E. James
CSPCC (151-K)
VA Medical Center
3801 Miranda Avenue
Palo Alto, CA 94304

or call (415) 493-5000, x2181.

The Department of Applied Behavioral Sciences at the University of California at Davis has the following opening:

POST GRADUATE RESEARCHER (PGR II-III)

The research examines the relationship of health and nutrition on the physical and cognitive development of children in developing countries. Responsibilities include:

- Performing duties of a data manager by reading foreign tapes and structuring data into databases and analysis files primarily on the Vax 11/785 machines under VMS and IBM compatible microcomputers
- Supporting software and maintaining some hardware
- Documenting datasets and study methodology
- Preparing study results for presentation and publication
- Consulting on survey design and data collection

This position requires a knowledge of Vax 11/785 OS and tape procedures, standard statistical packages (primarily SPSSX), clinical trials designs, and survey research. Good verbal and written communication skills are highly desirable. Starting salary range is \$22,896 - \$23,964, commensurate with education and experience. The final filing date is May 15, and the position is to begin on or about July 1.

If interested, applicants should send resume with a statement of interest and qualifications to:

LaVon Missell
Department of Applied Behavioral Sciences
University of California
Davis, CA 95616

Ph.D. Program in Criminal Justice

The field of criminal justice has been moving rapidly in a quantitative direction. However, many doctoral candidates from traditional criminology, sociology, or political science programs are ill-equipped to handle the level of statistical sophistication required of Ph.D. students in criminal justice. The City University of New York (CUNY) has a Ph.D. program in criminal justice and would like to contact either (1) students with a Master's degree in statistics or statistics/computer science who might be interested in switching to a "content field" for the Ph.D., or (2) persons working in the field with a Master's degree in some quantitative field who are contemplating returning to school. If you would like to learn more about the program, write to:

Carl F. Wiedemann
Graduate Studies
John Jay College of Criminal Justice
444 W. 56th Street
New York, NY 10019

* * * * *

IMPORTANT NOTICE

Beginning with the previous issue of the Newsletter, the date you last paid Chapter dues has been shown on the mailing label following your name. Please take a moment to check it. If you see a date more than a year ago and you have not made a recent payment to the National ASA Office, please use the form below to send your membership dues to our treasurer, Anna Bagniewska. Also contact Anna (855-5289) if you feel that there is an error in the date; the Chapter plans to further pare the mailing list in the near future. An "*" with no date means that you are receiving the Newsletter as a courtesy. We would welcome you as a Chapter member with payment of local dues. If you pay Chapter dues to the National ASA Office, the date shown has been provided by them.

Anna Bagniewska, Biostatistician, Syntex Labs, 3401 Hillview Avenue L2036, Palo Alto, CA 94304

Please extend my local Chapter Membership another twelve months. I have enclosed a check for \$6 Regular or \$1 Student Membership payable to ASA-S.F. Chapter.

NAME-----

ADDRESS-----
