



American Statistical Association

SAN FRANCISCO BAY AREA CHAPTER

OCTOBER, 1986 Calendar

Oct. 16 Thursday The Practical Side of Interim Analyses - Suggested Guidelines and Methods for Project Decision Making in Clinical Studies (Biostat. Progr.)
Oct. 27 Monday Sequential Experimentation Strategy (ASQC, ASA-SF, IEEE-Reliability)
Oct. 28 Tuesday Keys to Good Experimentation (FEE EVENT)

BIOSTATISTICS PROGRAM

SPEAKER: Allen Izu
Manager of Biostatistics
Syntex Research
TOPIC: "THE PRACTICAL SIDE OF INTERIM ANALYSES - SUGGESTED GUIDELINES AND METHODS FOR PROJECT DECISION MAKING IN CLINICAL STUDIES"
DATE: October 16, 1986 (Thursday)
3:30 - Coffee
4:00 - Presentation
PLACE: University of California at Berkeley
1011 Evans Hall

Professor Mike Tarter has kindly offered to be the local host. Following the presentation, refreshments will be served at his home (2717 Benvenue in Berkeley).

ASQC (Santa Clara), ASA (SF Bay Area), and IEEE (Reliability)

SPEAKER: Dr. George Milliken
Co-author, Analysis of Messy Data

Talk

TOPIC: "SEQUENTIAL EXPERIMENTATION STRATEGY"
DATE: October 27, 1986 (Monday)
6:00 - Dinner
7:00 - Presentation
PLACE: ROLM Cafeteria

Seminar

TOPIC: "KEYS TO GOOD EXPERIMENTATION"
DATE: October 28, 1986 (Tuesday)
8:30 a.m. - 5:30 p.m.
PLACE: Syva Building at Syntex
FEES: \$100 (Handouts & Lunch)

Refer to attached flyer for additional information.

PRESIDENT
Elizabeth S. King
(415) 938-9417

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(916) 752-7623

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TREASURER
Anna Bagniewska
(415) 855-5289

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

Announcements

At the Joint Statistical Meeting in Chicago in August, the election of 20 new ASA Fellows were announced; three are from Northern California:

KJELL A. DOKSUM, Professor of Statistics, University of California, Berkeley; for original and fundamental contributions to statistical inference especially rank tests, shift functions, and graphical methods; for extensive editorial services; and for general services to the profession.

GEORGE G. ROUSSAS, Professor of Statistics, University of California, Davis; for fundamental scholarly work on large sample theory and inference procedures for Markov processes, for international contributions toward the enhancement of statistical practices, and for excellence in teaching and dedicated administrative leadership.

KENNETH W. WACHTER, Professor of Demography and Statistics, University of California, Berkeley; for significant research contributions at the interface between demography and statistics, for innovative data analysis in a variety of fields, for excellence in teaching, and for dedicated service to the profession.

The San Francisco Bay Area Chapter of ASA is pleased to congratulate Professors Doksum, Roussas, and Wachter for receiving this honor.

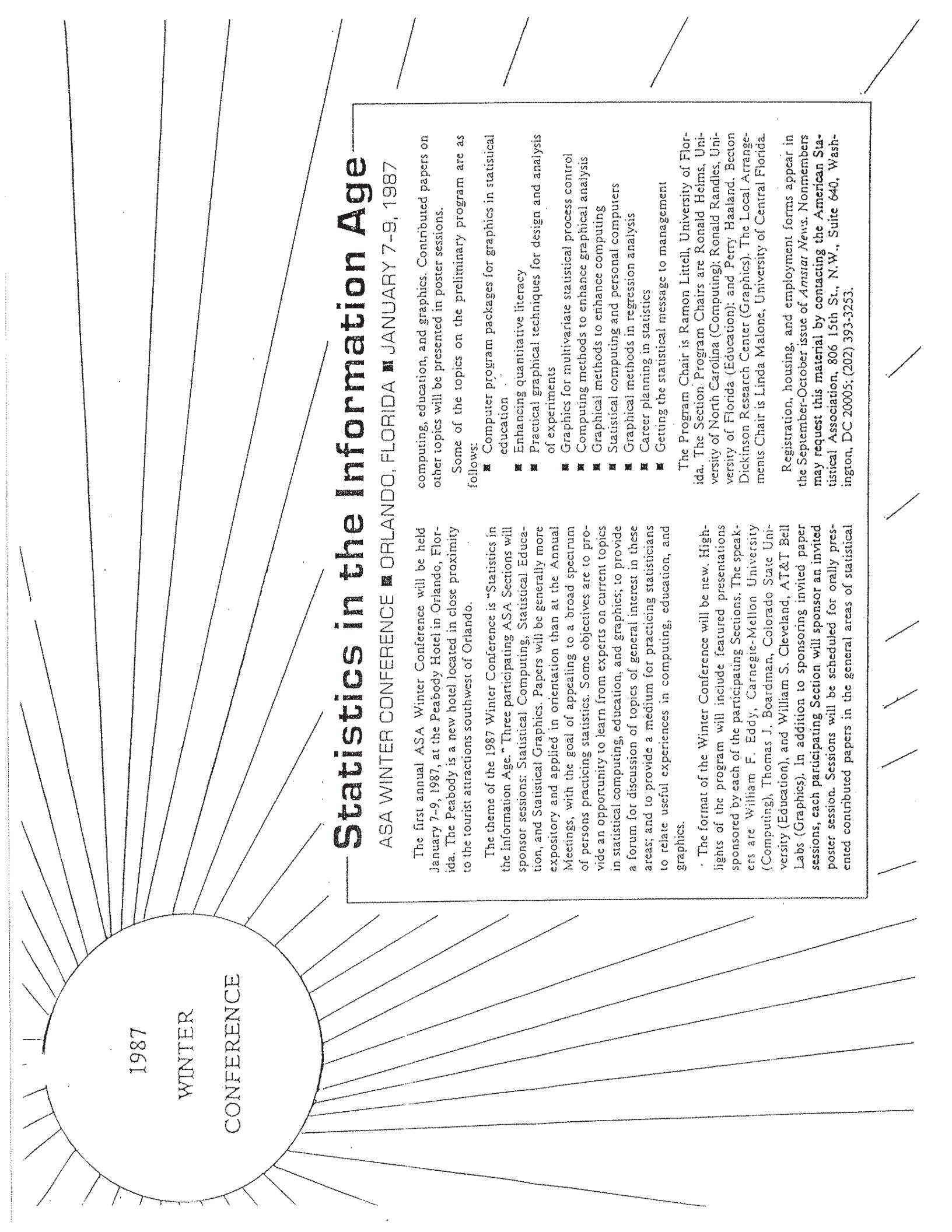
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The ASA is initiating an experimental series of Winter Conferences. The first will be held in Orlando, Florida, on January 7-9, 1987. The second and third ASA Winter Conferences are tentatively scheduled for San Antonio (January 1988) and Southern California (January 1989), respectively. The theme for the first conference is "Statistics in the Information Age".

These conferences are not intended to be mini annual ASA meetings. The idea is to provide a forum for individuals who are not theoretical research-oriented statisticians. Non-ASA members who practice statistics will be offered an opportunity to attend and present papers. In general, presented papers will be more expository and applied in nature than papers at the Annual Meeting, with the goal of appealing to a broader spectrum of persons practicing statistics. See the advertisement for more details and where to write for additional information.

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If you have an announcement or a job vacancy, let us know by writing: Kelvin Lee, 515 Tiller Lane, Redwood City, CA 94065, by the middle of the month.



1987 WINTER CONFERENCE

Statistics in the Information Age

ASA WINTER CONFERENCE ■ ORLANDO, FLORIDA ■ JANUARY 7-9, 1987

The first annual ASA Winter Conference will be held January 7-9, 1987, at the Peabody Hotel in Orlando, Florida. The Peabody is a new hotel located in close proximity to the tourist attractions southwest of Orlando.

The theme of the 1987 Winter Conference is "Statistics in the Information Age." Three participating ASA Sections will sponsor sessions: Statistical Computing, Statistical Education, and Statistical Graphics. Papers will be generally more expository and applied in orientation than at the Annual Meetings, with the goal of appealing to a broad spectrum of persons practicing statistics. Some objectives are to provide an opportunity to learn from experts on current topics in statistical computing, education, and graphics; to provide a forum for discussion of topics of general interest in these areas; and to provide a medium for practicing statisticians to relate useful experiences in computing, education, and graphics.

The format of the Winter Conference will be new. Highights of the program will include featured presentations sponsored by each of the participating Sections. The speakers are William F. Eddy, Carnegie-Mellon University (Computing), Thomas J. Boardman, Colorado State University (Education), and William S. Cleveland, AT&T Bell Labs (Graphics). In addition to sponsoring invited paper sessions, each participating Section will sponsor an invited poster session. Sessions will be scheduled for orally presented contributed papers in the general areas of statistical

computing, education, and graphics. Contributed papers on other topics will be presented in poster sessions.

Some of the topics on the preliminary program are as follows:

- Computer program packages for graphics in statistical education
- Enhancing quantitative literacy
- Practical graphical techniques for design and analysis of experiments
- Graphics for multivariate statistical process control
- Computing methods to enhance graphical analysis
- Graphical methods to enhance computing
- Statistical computing and personal computers
- Graphical methods in regression analysis
- Career planning in statistics
- Getting the statistical message to management

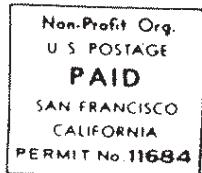
The Program Chair is Ramon Littell, University of Florida. The Section Program Chairs are Ronald Helms, University of North Carolina (Computing); Ronald Randles, University of Florida (Education); and Perry Haaland, Becton Dickinson Research Center (Graphics). The Local Arrangements Chair is Linda Malone, University of Central Florida.

Registration, housing, and employment forms appear in the September-October issue of *Amstat News*. Nonmembers may request this material by contacting the American Statistical Association, 806 15th St., N.W., Suite 640, Washington, DC 20005; (202) 393-3253.



SAN FRANCISCO BAY AREA CHAPTER
American Statistical Association

515 Tiller Lane
Redwood City CA 94065



For those members who have not paid their Chapter dues, please send \$6 for regular membership or \$1 for student membership to Anna Bagniewska. Ignore this reminder if payment of annual local dues has been made to National ASA. If you know of anyone who may be interested in Chapter membership, please submit the person's name to Anna, or encourage the prospective member to contact Anna.

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

Please extend my local chapter membership another twelve months. I enclose a check for \$6.00 (or \$1.00 for student membership) payable to ASA - S.F. Chapter.

Name _____

Address _____

City & State _____

Zip _____

EMPLOYMENT OPPORTUNITIES (CONTINUED):

3. STATISTICIAN, UCSF, Dept of Epidemiology & Internal Health

RESPONSIBILITIES: Conduct statistical analysis national health surveys using multivariate and weighted analyses with prewritten statistical programs. Adapt or modify computer programs for use in analyzing survey data. Create, document and maintain computer data files. Advise senior staff on data processing options.

REQUIREMENTS: MA or equivalent in Biostatistics. Strong SAS or SPSSX. Experience with survey research and complex sample survey design desirable. Interest and capability to conduct analyses of a large national data set employing a complex sampling design is required.

SEND RESUME: John Neuhaus or Maradee Davis, Dept. of Epidemiology and Intl. Health, UCSF, San Francisco, CA 94143-0560. Phone (415) 476-2528.

4. BIOANALYST, Syntex, Palo Alto

RESPONSIBILITIES: Analyze data from clinical trials. Understand and interpret statistical analyses, generate summary tables and graphs for presentation.

REQUIREMENTS: MA in Statistics or Biostatistics. Three years experience in data analysis and computer programming. SAS programming and strong microcomputer skills.

SEND RESUME: Carol A. Francisco, 3401 Hillview Avenue, Palo Alto, CA 94304. Phone (415) 354-7141.

CHAPTER NEWS: Barbara Kamm has been elected District Governor, District 7 for the ASA Council of Chapters. Barbara previously served as the SF Bay chapter representative to the Council of Chapters; she will serve a two year term, 1989-1990, as Council Governor.

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
3402 Hillview Avenue A4-200
Palo Alto, CA 94303

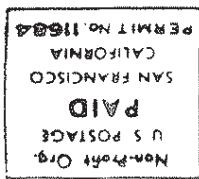
ANNOUNCEMENTS:

Stanford Students Invite You to Lunch: Participate in STATS.

The students at the Statistics Department of Stanford University have a new program "Statisticians Together to Augment Training at Stanford" of STATS. The program consists of a series of informal luncheons with several students meeting a corporate statistician. The purpose of STATS is to supplement the theoretical training that the students receive with a practical sense of how statistics are used in the real world. We basically just want to know what it is that statisticians do for different corporations. We are looking for non academic statisticians to take part in the program. You will be able to choose the time, date, location and number of students ~~if~~ + you would like to meet.

CONTACT: Vance Berger, Director STATS, Dept. of Statistics, Sequoia Hall, Stanford, CA 94305. Phone (415)723-2213. or vance@playfair.stanford.edu.

NOTICE MAILED 11/15/88



AMERICAN STATISTICAL ASSOCIATION
SAN FRANCISCO BAY AREA CHAPTER
921 Regal Rd
Berkeley, CA 94708

