



The Southern California **STATISTICIAN**

☐ Southern California Chapter Newsletter ☐

SOUTHERN CALIFORNIA CHAPTER, AMERICAN STATISTICAL ASSOCIATION

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1990 JOINT STATISTICAL MEETINGS **ANAHEIM, CALIFORNIA - AUGUST 6-9, 1990**

The 1990 Joint Statistical Meetings will be held right here in Southern California in Anaheim, August 6-9. The Southern California Chapter of the ASA is the host chapter for these meetings. This is an opportunity to put our best foot forward for our colleagues from the rest of the nation and around the world.

The Local Arrangements Committee, in coordination with the ASA national office, is looking for volunteers to contribute ideas for the planning of the meetings, or time during the meetings. If you would like to be a part of this exciting effort, please fill out and return the enclosed Volunteer Form or call Bob Newcomb at 714/856-5366, 856-6334 or Joel Palmer at 714/385-7635. Thanks!

SPECIAL NOTICES re: 1990 Joint Statistical Meetings

Computer-Based Mail and Announcement System (DEC VAX-MAIL & VAX-NOTES)

In previous meetings, messages have been exchanged using anything from word of mouth to actual bulletin boards with many, many messages attached. This year we're trying something different.

The Digital Equipment Corporation (DEC) has graciously agreed to provide the hardware and software for a computerized messaging system. As currently envisioned, 15 or so terminals will be available to allow meeting participants to access the DEC messaging system.

Private messaging will be conducted using DEC VAX-MAIL. Each meeting registrant will have a free "account" in the system by which he or she can exchange messages with other participants. Public messages will be handled via DEC VAX-NOTES and could include announcements and communications directed to specific groups such as chapters or sections, or to the conference at large.

If you are familiar with these systems and/or would like to help put them in place or serve as a help resource to users, please check the "DEC VAX-MAIL & VAX-NOTES Messaging System" box on the Volunteer Form.

Computer-Based Guide to Restaurants & other Points of Interest (ESRI ARC/INFO)

To assist visitors to this year's Joint Statistical Meetings in Anaheim in finding local restaurants and points of interest, meeting participants can access a computerized geographic information system (GIS), which is kindly being provided by Environmental Systems Research Institute (ESRI) of Redlands with the hardware environment provided by Digital Equipment Corporation.

As envisioned, the software system (called ARC/INFO) will enable a user to enter characteristics of a desired restaurant such as cuisine, price and distance from the hotel. The system will then display a map on screen highlighting all restaurants meeting the given criteria. The user can then choose any of these restaurants and get the shortest distance to that restaurant highlighted on the map, as well as detailed instructions. A hard copy of the map and directions can also be obtained.

This is just an introductory application of ARC/INFO, a leading example of geographic information systems that allows state-of-the-art processing of geographic data. ARC/INFO will be useful and fun for our out-of-town visitors and anyone else who wants to venture forth from the hotels.

If you would like to offer suggestions or be an on-site volunteer assistant, please check the "ESRI ARC/INFO Guide to Points of Interest" box on the Volunteer Form.

ASA Gertrude Cox Scholarship 5k and 2.5k Run - Wednesday, August 8, 1990

Attention runners! The ASA Council of Chapters, the Caucus for Women in Statistics and the Southern California ASA are cosponsoring a 5k and 2.5k run at the 1990 Joint Statistical Meetings. All proceeds from the run will benefit ASA's Gertrude Cox Scholarship Fund.

Both the 5k and 2.5k runs start at 6:30 a.m., Wednesday, August 8, and are open to participants of all ages. There will be two types of awards for each distance: individual and team. Individual awards will be presented to the top male and female finishers. The team awards will be presented to the first and second team finishers (teams of two people).

Registration and route information will be available at the Council of Chapters information table prior to the run. Entry fees for individuals are \$15/\$25 for teams (two people). The first 100 registrants will receive a free T-shirt. Additional T-shirts cost \$10 each.

If you would like to help the SCASA with this event, please check the "Gertrude Cox Scholarship Run" box on the the Volunteer Form.

JOINT STATISTICAL MEETINGS VOLUNTEER FORM

STUDENTS who volunteer at least 4 hours of their time during the meetings are entitled to a waiver of the registration fees!

YES! I would like to volunteer to help the Local Arrangements Committee during the 1990 Joint Statistical Meetings in Anaheim, CA, August 6-9, 1990.

NAME: _____

ADDRESS: _____

PHONE: (day) _____ (eve.) _____

indicate best time of day to reach you: _____

I would like to help with the following:

- Gertrude Cox Scholarship Run
- DEC VAX-MAIL & VAX-NOTES Messaging System
- ESRI ARC/INFO Guide to Points of Interest
- Serve at the host booth for the SCASA
- Help with registration of meeting participants
- Help with meeting wrap-up activities

Below are my suggestions to the Local Arrangements Committee for visitors to Southern California (ideas on local restaurants, points of interest, things to do, etc.).

Please return to (or call): Bob Newcomb c/o Social Sciences (714) 856-5366
University of California
Irvine, CA 92717

**9th ANNUAL SCASA WORKSHOP IN
APPLIED STATISTICS A HUGE SUCCESS**

The 9th Annual SCASA Workshop in Applied Statistics, held at USC on May 18, 1990, was the most successful yet, attended by more than 150 statisticians, epidemiologists, and students. Professor Norman Breslow of the University of Washington spoke on the topic, "Analysis of Follow-up Data: Poisson, Relative Risk, and Conditional Logistic Regression." Following Professor Breslow's three lectures (two morning sessions and one afternoon session) the workshop registrants viewed exhibits and demonstrations of books and computer software. Exhibitors included BMDP Statistical Software, Cytel Software Corporation, Northwest Analytical Inc., Odesta, Pacific Ease Co., Plan Systems International, SAS Institute Inc., Sage Publications Inc., Professor Schmidt's Catapult, Springer-Verlag Inc., Systat, Wadsworth/Van Nostrand Reinhold, Computing Resource Center, Lawrence Erlbaum Associates, and Information Research. More than 10 generous exhibitors donated books and software for the free drawing held during the exhibit period.

The workshop was planned and organized by the SCASA Workshop Organizing Committee of 13 members (Noel Wheeler, Chair) which met several times from October, 1989 through April, 1990. Many thanks to the committee for making the hard work and planning really pay off.

If you have ideas for topics, speakers, organization or arrangements for the 1991 workshop (our 10th annual), or if you would like to be on the organizing committee, please call one of the following people:

Bob Newcomb (714) 856-5366
Noel Wheeler (213) 825-3296

WEST LOS ANGELES SECTION

The June 27th dinner meeting of the West Los Angeles Section will feature **Dr. Michael Chernick** (Nichols Research Corporation) speaking on an "Introduction to Extreme Value Theory: Applications and Generalizations to Dependent Cases." As a special highlight to the evening, **Dr. Robert Thompson** will be honored on his retirement from the leadership of this very active section.

If you would like to help with organizing the section's activities, please call **Dr. Michael Chernick** at 714/476-0800. Their monthly dinner meetings will resume in September.

FALL "KICK - OFF" MEETING

The Fall Chapter-wide meeting to start the academic year will again be organized by **Dr. Don Bentley** at Pomona College. Announcements will be sent to all members as soon as details are available.

**BOB NEWCOMB HONORED AS
OUTSTANDING CHAPTER MEMBER**

Bob Newcomb, Professor, UC Irvine, was most deservedly honored as our chapter's outstanding member in the February 1990 issue of *Amstat News* "by virtue of his dedicated and outstanding service to the Chapter. He has been instrumental in organizing the membership, getting our dues and finances in order, keeping up the membership roll year after year, and helping to implement activities that have become traditions, such as Careers' Day and our annual spring workshop. Beyond this, he has held every office in the organization at least once. In other words, he has been the glue that has held us together and helped us to grow." We thank you, Bob!

CHAPTER DUES

Southern California Chapter dues are \$8.00 (\$3.00 for full-time students). The date to the right of your name on the mailing label reflects the date you last sent your dues, and thus you are paid up through the succeeding year. (There is often some delay in our receiving payments locally made in conjunction with your national dues.) Please call our treasurer, James Sayre, at 213/825-5250 if you feel your mailing label does not reflect your payments. His mailing address is:

Dr. James Sayre
UCLA School of Public Health
714-245 CHS
10833 LeConte Ave.
Los Angeles, CA 90024-1772

FUTURE NEWSLETTER SUBMISSIONS

Please send items to:

Mary Duda
Dept. of Preventive Medicine, PMB-B301
U.S.C. School of Medicine
1420 San Pablo St.
Los Angeles, CA 90033
Phone: 213/224-5306 FAX: 213/224-5506

or

Bob Newcomb
School of Social Sciences 406701-19900-3
U.C. Irvine
Irvine, CA 92717
Phone: 714/856-5366 or 714/856-7027

If you could help out with the newsletter, please call Mary or Bob at the above numbers. Thanks!

So. Calif. Chapter A.S.A.
c/o Randy Hamlin
17238 Walnut Street
Fountain Valley, CA 92708