

March 4, 1983

NEWSLETTER #3 OF THE ALASKA CHAPTER
OF THE
AMERICAN STATISTICAL ASSOCIATION

Our chapter has the honor of being one of those selected to be visited this spring by the Executive Director of the American Statistical Association, Fred C. Leone. We will use this opportunity to hold a chapter meeting Monday, April 25, in Anchorage. The schedule for this meeting is given on the following pages.

Employment News

Please inform officers of the chapter when you hear of any employment opportunities in Alaska. Three people have written expressing an interest in working up here. Your input would be appreciated. Two are graduate students and the third has over fifteen years' experience in health statistics.

Biometrician II - Anchorage

The Alaska Department of Fish and Game, Division of Subsistence is currently recruiting for a permanent, full-time Biometrician II position located in Anchorage. Primary responsibilities will be survey design and analysis associated with anthropological, sociological, and subsistence harvest research activities. Designing, writing, and documenting computer programs for research and management applications is required.

Interested parties may contact Louis Brown, 1300 College Road, Fairbanks, Alaska, 99701, or phone (907) 479-6211.

Reminder

Very few members have paid their 1983 dues. Please send your \$5 dues (\$1 for students) to Steve Thompson, C/O ADF & G, P.O. Box 686, Kodiak, Alaska, 99615

Membership

We attempted in November to convince chapter members to join the national association, national members to join the chapter, and non-joiners to join both. Our response rate was low but we did enlist:

joining National ASA - Richard Ender, University of Alaska, Anchorage
 - Kit Rawson, ADF&G, Anchorage
 - Suzanne Miller, ADF&G, Anchorage

- joining Alaska chapter
- Larry Brant -- Gerontology Research Center, Baltimore, Maryland. (Larry worked in Alaska 1978-1980)
 - Lisa Knutson -- graduate student, University of Wisconsin. (Lisa would like to work in Alaska when she finishes her Ph.D.)
 - Linda Brannian -- Biometrician II, ADF&G, Anchorage
 - David Anderson, Game Biologist III, ADF&G, Nome
 - Jerome Pella, Mathematical Statistician, NMFS, Auke Bay
 - Douglas Eggers, Research Project Leader, ADF&G, Anchorage
 - Richard Enders, Associate Professor, University of Alaska, Anchorage.

Recall that members joining the national association through the chapter entitles us to a reduction in rental cost for various lecture tapes. Currently we should have three continuing education credits with the National ASA, worth 3/5 of a lecture tape rental.

The Survey Research Section of the American Statistical Association invites papers on survey methodology for publication in a special section of the Journal of the American Statistical Association. The central theme will be methodological issues of non-sampling errors of surveys. Articles that have previously been published or that are under review by another refereed journal will not be considered for publication. The papers should be in the format outlined in the American Statistical Association style guide. To be considered for this special section, papers must be mailed to Dr. Joseph Sedransk, Department of Mathematics and Statistics, State University of New York at Albany, 1400 Washington Avenue, Albany, New York 12222, no later than March 31, 1984. The review process will begin upon receipt of the manuscript and authors will be notified as to acceptance, recommended revisions, or rejection in accordance with the normal time schedule of JASA.

Announcement
of a
Meeting of the Alaska Chapter
of the
American Statistical Association
MONDAY, APRIL 25, 1983 in Anchorage

Schedule

9:30 a.m.	Short chapter business meeting. Please read "Ethical Guidelines for Statistical Practice: Report of the Ad Hoc Committee on Professional Ethics" in the Feb. 1983 American Statistician.	Room C117 Federal Bldg. 701 C Street
10:15 a.m.	Kit Rawson will give a short presentation on a method he developed for enumerating salmon smolt. Kit is particularly interested in getting feedback about this technique from our group.	Room C117 Federal Bldg.
10:45 a.m.	Dana Thomas will give a brief introduction to the use of Jackknife and Bootstrap methods for the nonparametric estimation of statistical errors.	Room C117 Federal Bldg.
11:45 a.m.	Luncheon with Fred C. Leone speaking on the topic, "The Responsibility of the Statistician in Society." (Abstract on next page.)	Tea Leaf Restaurant 411 W. 4th Ave. Buffet style Chinese food. Approx. \$7.50 per person.
1:45 p.m.	Workshop on Statistical Consulting (see list of discussion questions in following pages, a bibliography will be provided at the meetings).	
4:00 p.m.	Fred Leone meets with Executive Committee	Room C117 Federal Bldg.
6:00 p.m.	Informal Dinner with Fred Leone for any interested members.	Simon and Seaforts Restaurant

Possible Discussion Questions in
Statistical Consulting Workshop.

1. A statistician cannot be expected to be an expert in all aspects of statistics; e.g., Multivariate analysis, time series, sampling, etc. Do your clients/superior have the impression that you are such a master of all areas? Is this the impression you would like your client/superior to have?
2. How do you handle "political pressure" to "prove" a favored conclusion?
3. How do you keep the lines of communication open when the numbers don't agree with the conclusion your client/superior wants?
4. How do you deal with difficult clients?
5. We all seem to have time management problems. How do you handle communicating to your client/superior how long a statistical project will take and why?
6. How much effort on the part of a statistician is necessary to be included as a junior author in a publication? Should you ask or wait to be asked?