

NEWSLETTER NO. 4 OF THE ALASKA CHAPTER  
OF THE  
AMERICAN STATISTICAL ASSOCIATION

The April 25th meeting in Anchorage was a great success. Presentations by Kit Rawson and Dana Thomas were well received and generated a good deal of discussion. Fred Leone's talk, "The Responsibility of the Statistician in Society," highlighted the luncheon at the Tea Leaf restaurant. The afternoon workshop on statistical consulting brought out many of our concerns as professional statisticians. Fred Leone's contribution to this session was particularly interesting. Opinions on solutions to several consulting problems varied widely. One of the most discussed topics in this session was the need for continuing education resulting in a scheduled session on loglinear models at our next meeting.

The executive committee has proposed that our next meeting be held in conjunction with the Alaska Chapter of the American Fisheries Society. These meetings are tentatively scheduled for the week of November 14-18 in Soldotna.

Tentative scheduling is as follows:

Monday, November 14

morning: Leone/Brundage radio interview tape  
Business meeting (nomination of 1984 officers)  
Book review session  
Revolving spotlight -- a chance for everyone to briefly describe a current project

afternoon: Log Linear Model Session  
Speakers: Hollis Fishelson-Holstine -- General presentation of methodology  
Suzanne Miller -- Available Software  
David Hall -- The abuse of log linear models

Tuesday, November 15

morning: Election of 1984 officers  
ASA Cramer film "Mathematical Probability and Statistical Inference. Some Recollections from an Important Phase of Scientific Development."

afternoon: Statistical aspects of Alaskan fisheries research and management. See attached call for papers.

The American Statistical Association has recently requested nominations for a wide variety of offices in its many sections. If you have a nominee, please contact David Hall (271-4011), 225 Eagle Street, Anchorage, Alaska, 99501. We would like to coordinate our efforts to increase our chance of placing a chapter member in one of these offices.

We noted in our recent meeting the lack of industry statisticians in our chapter. We expect that many large firms employ statisticians "outside" that deal largely with Alaskan data. Fred Leone has volunteered to help us contact these people if we provide him with a list of firms in Alaska that might employ statisticians. Please send the names of such firms to David Hall.

6-9-83

## Call for Papers

Tentative Date of Session: November 15, 1983, part of Alaska Chapter of American Fisheries Society annual meeting, Soldotna, AK.

Session title: Statistical aspects of Alaskan fisheries research and management.

Session chair: Kit Rawson  
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This session will be jointly sponsored by the Alaska Chapter of AFS and the Alaska Chapter of the American Statistical Association. All workers in Alaskan fisheries are invited to submit abstracts dealing with statistical problems of fisheries research and management in Alaska. Potential topics include population estimation, mark-recapture studies, growth studies, estimation of parameters of fisheries models, sampling problems, and any other application of statistics related to Alaskan fisheries research and management. Papers dealing with unique applications of existing statistical methodology as well as those presenting new methodology will be welcome.