

NEWSLETTER OF THE ALASKA CHAPTER  
OF THE  
AMERICAN STATISTICAL ASSOCIATION

22 August, 1988

1988 ANNUAL MEETING

This year's annual meeting will be held Monday through Tuesday 12 - 13 September in Rm 13 in Egan Convention Center in downtown Anchorage. Dr. Richard Johnson, senior author of the text "Applied Multivariate Statistical Methods" will present a series of lectures on discriminant analysis, factor analysis, and clustering. Dr. Johnson will also attend a round-table presentation on various multivariate methods used by the membership that will be held Monday night (that's right, Monday night). The schedule for the meeting is attached to the Newsletter. There is a \$30 per person fee to attend Dr. Johnson's lectures on Monday. Please send payment to Linda Brannan, Alaska Department of Fish and Game, 333 Raspberry Road, Anchorage, Alaska 99518, either before, during, or after the meeting.

In conjunction with the meeting, there will be a pot-luck supper at 5200 E. 112th (residence of Dave and Arlys Bernard) Sunday night prior to the meeting and a no-host luncheon during the meeting on Monday. Dining at the Bernard's will commence at 6:30 p.m. Those who live in Anchorage should coordinate with Dave what to bring (those of you coming in from out of town are off the hook). A map to the Bernard's is attached to the newsletter. Dr. and Mrs. Johnson will be there, so this will be a good opportunity to meet them. The location of the no-host luncheon will be announced at the meeting Monday morning.

Unfortunately, Dr. Robert Hogg, the current president of the American Statistical Association can not attend the meeting because of complications with his schedule and his wife's health.

1989 ANNUAL MEETING

There's nothing like desperation to promote planning ahead. Since 1 May, seven potential guest lecturers were contacted, invited to attend our meeting, and declined our offer. This year's quest declined our invitation, then only through a fortuitous change in his schedule, was able to attend. In fact, the standard reply to our invitation was "...I sure would like to come, but my schedule won't allow ... please keep me in mind for next year." This reply is an old refrain to past program chairpersons. With this situation in mind, the Executive Committee (composed of past program chairmen and chairwomen) acted like executives and booked a quest lecturer for the 1989 Annual Meeting. Dr. Alan Agresti of the University of Florida has accepted our invitation to talk on applications of log-linear models in late September, 1989.

#### *SPRING MULTIVARIATE TAPE*

A video shortcourse entitled "Data analysis of multivariate observations" was rented from the American Statistical Association and shown this May in Anchorage, Fairbanks, and Juneau. The tape offered a good overview of multivariate statistics and included additional robust procedures. However, the shortcourse was taped in 1977 so the material was somewhat out of date. Twenty-four persons attended the showings, three of which were students. Two additional people did not attend, but purchased the notes for the course.

#### *NEW FACES, NEW PLACES*

There have been some new additions to our ranks. David Carllile, late of Battelle Northwest and of the South Seas, has joined the Commercial Fisheries Division of the Alaska Department of Fish and Game in Juneau as a biometrician working on problems germane to the management of groundfish fisheries. Doug Pengilly has also joined the Commercial Fisheries Division and is based in Kodiak. Doug is from Colorado State University and will be working on problems relating to stock assessment of shellfish. And Dr. Jeremie Collie will leave the University of British Columbia to join the University of Alaska, Juneau in October as a member of the faculty of the School of Fisheries.

Besides additions, there has been a substitution. Bob Conrad has left Sport Fish Division for the Commercial Fisheries Division in Anchorage to work on stock separation of salmon populations in Interior Alaska.

#### *OPPORTUNITIES*

There is a new position for a Biometrician II opening in the Central Region of the Commercial Fisheries Division of the Alaska Department of Fish and Game based in Anchorage. Please contact Linda Brannian at 344-0541 if you are interested or know of anyone who might be.

There is a new position for a Biometrician II opening in Research and Technical Services branch of the Sport Fish Division of the Alaska Department of Fish and Game based in Juneau. Please contact Mike Mills at 344-0541.

#### *SPECIFICATIONS*

The jobclass specifications for biometrists in the Alaska Department of Fish and Game are under review (again). The proposed changes have gone to the division directors and the Commissioner's Office for discussion.

#### *TREASURY REPORT*

Currently the Chapter has a balance of \$2,702, \$500 of which is a consequence of the shortcourse on multivariate statistics. There should be some more accrual to our account from the shortcourse in that two of the attendees have yet to pay.

#### *DUES*

Please note that the number next to your name on the mailing label is the last year for which we have received dues. Also the letter represents your type of membership (R=Regular, S=Student). Please renew your membership if you have not done so. Annual dues are \$10 for regular members and \$1 for students. Make your checks payable to AK ASA and send them to Linda Brannian, Alaska Department of Fish and Game, 333 Raspberry Road, Anchorage, AK 99518. You can also renew your membership to the Chapter by adding your dues to those for the national organization.

Alan Bingham (President) 267-2327  
David Bernard (Vice President) 267-2380  
Linda Brannian (Secretary-Treasurer) 267-2118

**SCHEDULE FOR THE 1988 ANNUAL MEETING OF THE ALASKA CHAPTER  
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<i>September 12</i>	8:30 a.m.	WELCOME AND INTRODUCTIONS
	9:00 a.m.	LECTURE ON DISCRIMINANT ANALYSIS by Dr. Richard Johnson that will update progress made in the last ten years on traditional techniques.
	10:30 a.m.	BREAK
	10:45 a.m.	LECTURE ON DISCRIMINANT ANALYSIS by Dr. Richard Johnson that will survey new techniques such as maximum likelihood.
	12:00 a.m.	NO-HOST LUNCHEON
	1:30 p.m.	LECTURE ON FACTOR ANALYSIS by Dr. Richard Johnson that will update progress made in this field during the last ten years.
	3:00 p.m.	BREAK
	3:15 p.m.	LECTURE ON CLUSTERING by Dr. Richard Johnson on new techniques of cluster analysis
	5:00 p.m.	BREAK FOR THE DINNER
	7:30 p.m.	ROUND TABLE DISCUSSION of multivariate statistics as practiced in Alaska - Chairperson, Hal Geiger (465-4210)
<i>September 13</i>	9:00 a.m.	OPEN FORUM for members wishing to give a short talk (15 minutes) on either recent work or a problem they find interesting.
	10:15 a.m.	BREAK
	10:30 a.m.	ANNUAL BUSINESS MEETING for the Treasurer's report, polling members on prospective topics for future meetings, election of officers, and other business.
	12:00 p.m.	ADJOURNMENT

