

MEMORANDUM

State of Alaska

TO: Jack Lechner

DATE: December 5, 1978

THRU: Jerry McCrary *JM*

FILE NO:

AGENDA #11
January 1979

FROM: Pat Holmes *Pat*

TELEPHONE NO:

SUBJECT: Shrimp Workshop Status Report

This material will bring you up to date on the shrimp workshop scheduled to be held February 13, 14, and 15 in Kodiak.

Enclosed are:

- (1) Final Topic Agenda (Panel members and speakers yet to be selected).
- (2) Sample Questionnaire.
- (3) Mailing list of potential attendees (with notes and responses to date).
- (4) List of persons receiving informational copies.
- (5) A tentative schedule of events.

The local Elk's Club banquet room has been reserved and a block of 20 rooms has been tentatively reserved at the Sheffield House (Kodiak Inn). I will meet with the manager of the K.I. later in the month to add or reduce the number of rooms.

On November 30, mailgrams were sent to all potential U.S. participants and night letters were sent to potential foreign participants who had not previously responded to our original mailing (October 27). Included in the message were the final dates and a request that we be advised of their desire to attend.

On December 1, final copies of the topic agenda were mailed. To date we have nine respondents. By mid-December, I will initiate follow-up phone calls to non-respondents in the U.S. and will send a cable to potential foreign participants. The following week, a list of both paid and unpaid participants should be compiled and formal invitations will be sent by telegram to provide the maximum lead time possible to participants. Simultaneous to the invitations a brief questionnaire concerning housing requirements will be sent. Specific assignments for panel participation and presentation of papers will also be made at this time.

Formal invitations will be sent out to all participants who have their own funding, as we are notified of their interest to attend. January 15 is the date projected as the cutoff date for submission of papers. Due to the brief time period allotted it may not be realistic to request a paper by this date. It would be more realistic to either delay submission or publish the papers or their abstracts with the proceedings of the workshop. I've talked with Hank Pennington, Sea Grant Advisory Agent, and he plans to phone Don Rosenberg to discuss the mechanics of recording the meeting. I feel it would be best to tape all of the sessions and either transcribe the entire meeting and then have it edited, or abstract the highlights of each session particularly summarizing comments of each panel and the entire panel "Is there a need for management?"

During the middle of December I will attempt to set up a meeting with Jim Majors, East Point Seafoods, Chuck Jensen, Pacific Pearl Seafoods and the Alaska Shrimp Trawlers Assn., to discuss the status of the workshop.

PANDALID SHRIMP WORKSHOP
A REVIEW OF RESEARCH AND MANAGEMENT
February 13 - 15, 1979

(Suggested topics/presentations and speakers)

First Day: Program Review: Individual papers

1. Introduction: Jack Lechner (ADF&G)
2. Worldwide review of Pandalid shrimp fisheries: catch histories - (Dr. L. Alverson, NMFS, Seattle, Washington and J. Robinson, Oregon Department of Commercial Fisheries).
3. History of Research and Management: Review by various principal investigators - (1) Norway, (2) Greenland, (3) Denmark, (4) Soviet Union, (5) England, (6) Canada, (7) Japan, (8) Maine, (9) California, (10) Oregon, (11) Washington, (12) Alaska.

Second Day: Research Panel discussion with Selected Papers

1. Current stock assessment techniques - their strengths and weaknesses. (Surveys, CPUE, Yield models).
2. Developing quantitative year class abundance indices, parent stock-recruitment relationships.
3. Environmental Relationships to: distribution, abundance, egg retention, parasitology, etc.
4. Hydroacoustic assessment possibilities (Dr. O. Mathisen (?), F.R.I., University of Washington).

Industry Panel discussions with Selected Papers

1. Evolution of commercial fishing gear and fishing techniques.
2. Shrimp management constraints on the processing industry.

Third Day: Management

1. History of Alaska's regulatory process: Board of Fisheries - study groups (Nick Szabo, Chairman, Alaska Board of Fisheries).
2. Panel discussion: Management strategy
 - (a) Management implications of pandalid shrimp life histories.
 - (b) Current management strategies, their value and alternatives.
3. Panel discussion: Is there a need for management? Fishing industry - scientific community.

Summary statements - Don Rosenberg (University of Alaska)

PARTICIPATION QUESTIONNAIRE

1. Can a member of your organization participate? _____
2. Name(s) of your member(s) available for attendance: _____

3. Geographic region of experience: _____
4. Participant's research or management background: _____

5. Potential topics to be presented by participant: _____

6. Participation in panel discussion? _____

7. Other topics for discussion which are not listed on the tentative agenda: _____

8. Will language barriers require an interpreter? _____
9. Preferred date for workshop:
January _____ February _____ Other _____
10. Realizing the short notice for this workshop, if you would be unable to attend, how much lead time and what dates would be the most convenient for your participation? _____

11. Will you require financial support for travel and lodging? _____

WORKSHOP QUESTIONNAIRES SENT TO

Abrahamson, Dr. Norm
NMFS
Tiburon Lab
3150 Paradise
Tiburon, California 94920

*wish to attend
Quantitative studies
POP dyn.
Hist of Calif Res + mgmt
has funds.
yes-attend
Quantitative studies
year class analysis
has funds*

*wish to attend
Historic Review of Gov.
needs funds*

Dow, A.L.
Department of Marine Resources
Augusta, Maine 04330

Ito, Dr. Hiroshi
Japan Sea Regional Fisheries
Research Laboratory
Niigata, Japan

Ivanov, Dr. B.G.
All-Union Research Institute of
Marine Fisheries & Oceanography (VNIRO)
17 Krasnoøsel'skaya,
Moscow, B-140 USSR

Anderson, Paul
Shrimp Research
NMFS
Box 1638 Coast Guard Base
Kodiak 99619

Bohle, Bjorn
Fiskeridirektoratets
Hauforskning sinstitut
Staten's Biologiske Stasjon
Flodevigen
N-4800 Arendal, Norway

*yes attend
1) Stock assessment
mgmt. strategies
evolution of B.C. Wash
needs 1.5 mth. mtg
has funds*

*wish to attend
gear development
& behavior -
+ Tom Walker*

Loverich, Gary
Northeastern Net Systems
P.O. Box 10508
Bainbridge Island, Washington 98110

Jones, Ben
Gear Development Specialist
National Marine Fisheries Service
7600 Sand Point Way
Seattle, Washington 98110

Boutillier, Dr. James
Pacific Biology Station
P.O. Box 100
Nanaimo, British Columbia
**

1 Page 3 2 Page 3 3 Page 3
Chleborowiz, Dr. Arthur G.
School of Engineering
North Carolina State University
Raleigh, North Carolina 27607

*wish to attend
Stock Assessment Tech
Gulf of Mexico Hist
has funds*

Lucas, Jerry
Oregon Fish Commission
Box 5430
Charlston, Oregon 97420

Clark, Steve
National Marine Fisheries Service
Woods Hole Lab
Woods Hole, Massachusetts 02543

*wish to attend
1) Lab rearing-sexual
development P. abnorr
2) Environment
Relationships
mgmt. implications
of life history*

Marliave, Dr. J.B.
Vancouver Public Aquarium
P.O. Box 3232
Vancouver, British Columbia V6B 3K8, Canada

Dalstrom, Walter A.
California Department of Fish & Game
Marine Resources
1419 9th Street
Sacramento, California 95814
Yoshio Fukuda
Director,
Far Seas Fisheries Research Laboratory
Shimizu 424, Japan

Mathisen, Ole A., Professor
College of Fisheries
University of Washington
Seattle, Washington 98195

*will attend
development and
constraints of Hydro
Acoustics
needs funds
but will be able
to tap into
for funds
we can't help*

*has no
Pandalid
scientist. Refers
to Dr. Minura
2-1, 1-chome Kasumiga
Chiyoda-ku
Tokyo Japan*

will

McClain, Doug
NOAA
Pacific Environmental Group
Fl : Weather Office
Persidio
Monteray, California 93941

Stickney, Alden
Maine Department of Marine Resources
Fisheries Research Station
West Boothbay Harbor, Maine 04575

Niebauer, Dr. Henry
Institute of Marine Science
University of Alaska
Fairbanks, Alaska 99701

*T. Wiengarten
with to attend
Influence of Weather
/ climate on Oceanography
of Gulf of Alaska
with to attend
Has tempt + reg. enthusiasm
Environmental Relationships
have funds*

Taniguchi, Dr. Akira
Department of Agriculture
Tohoku University
Sendai, Japan

Nishiyama, Dr. Tsuneo
Institute of Marine Science
University of Alaska
Fairbanks, Alaska 99701

+ Andy Ippolito

Thomassen, Thore
Institute of Biology
University of Tromso
N-9000 Tromso, Norway

*REIPMYRVN
32B-8015 HUNDSTAD
NORWAY
1-2-79*

Northrup, Tom
Washington Department of Fisheries
2200 Simpson
Aberdeen, Washington 98520

*Forn unag wisker to attend
current Norwegian
management
Needs Funds*

Warner, Ron
California Department of Fish and Game
Marine Resources
619 2nd. St. Room 111
Eureka, California 95501

Olsen, Jan
Norgesfiskerlag
24 Blautriguisen Gata
Trondheim, Norway

*Rasmussen, Dr. Birger
Institute of Marine Research
P.O. Box 2906
5011 Bergen-Nordnes
NORWAY

Dr. Svand. Hovstad Director
*Carlson, Dr. D.M., Erik Smidt
Gronlands Fiskeriundersogelser
Jaegersbord Alle 1B
DK-2920 Charlottenlund, Denmark

*one member
will attend*

Pearcy, Dr. William G.
Oregon State University
Corvallis, Oregon 97331

***Klimenkov, Dr. A.I.
Polar Research and Designing Institute of Marine
Fisheries and Oceanography (PINRO)
6 Knipovich Street
Murmansk, USSR

Renaldo, Ron
Department of Marine Resources
Augusta, Maine 04330

*with to attend
summary of Oregon
Experiences -
need Funds*

****Smidt, Erik
(Address same as Dr. D.M. Carlson)**

Robinson, Jack
Oregon Fisheries Commission
Marine Science Drive Building #1
Newport, Oregon 97365

*****Ulltang, Dr. G.
Institute of Marine Research
P.O. Box 1870-72
5011 Bergen-Nordnes, Norway

*would like to attend
Stock Assment
Norway, Barents
w. Greenland.
Chairman ICWAF
1978 was Funds*

Shrimp Research Director/Greenland
Das Koniglich Gronlandische Handelsde Pantement
(Royal Greenland Trade Commission)
Strandgade 100 DK 1004 Kobenhaun K

*****Skuladottir, Unnur Mrs.
Hafranssoknastofnunin - Marine Research Institute
Box 390, Skulagata 4, Reykjavik, Iceland

*with to attend
MSY calculations
Chabert Analysis
needs Funds*

Dr. Ken Chew
College of Fisheries
University of Washington
Seattle, Washington 98195

Randy Caldwell
c/o Peter Pan Seafoods
1220 Dexter Horton Building
Seattle, Washington 98104

Dr. J.F. Caddy
Department of Fisheries and the Environment
P.O. Box 550
Halifax, Nova Scotia B3J 2S7

Dr. Terry Butler
Pacific Biological Station
Box 100
Marimo, B.C. Canada

Sergo Labonte
Biological Station
St. Andrews, N.B. E0G 2Y0
Tel: 614-47264

Dr. Conny Muir, Director
Marine Regional Fisheries Station
P.O. Box 550
Halifax, N.S. V3J 2S7

Canada

E.J. Sandeman, Director
Newfoundland Biological Station
St. John's Newfoundland

AICIAI Canada

Mrs. Jacques Frenette

Gov. du Quebec

Ministere de l'Industrie et du Commerce

Director General des Peches Maritimes

2700 Einstein

St. Jean Quebec - G.1P - 3W8

Canada

Informational Copies to:

Al Berman - Traders

Hank Pennington (Sea Grant Agent)

Bobby Galouin - Scientist

Kenny Westman

Channy Reed

John Hillingen

Al Davis

Tim Keneman

Al Kimler

Gay Thompson

Steve Panoyan

Jim Major's

East Point Seafood

Chuck Hansen

Pac. Pearl Kodialk

Don Black

NFFCO Kodialk

Ed Van Fleet

APA Kodialk

Glen Bergman

AP's Kodialk

Chuck Knapp

Pan Alaska, Kodialk

Ken Alread

B+B Kodialk

Roy Jones

Kodialk King Crab Kod
Copies to Vita Seafood +
Whitney Fishery South

News media:

Sandor
Shirley
Fishermen

Informational Copies to:

TENTATIVE WORKSHOP SCHEDULE

<u>Date</u>	<u>Event</u>	<u>Time</u>
2/12	Arrival of participants Workshop registration (Kodiak Inn)	4:45 p.m. 5:30 p.m. - 7:30 p.m.
2/13	Workshop registration (Elk's Club) Introduction and program Review	8:00 a.m. - 9:00 a.m. 9:00 a.m. - 12:45 p.m. 2:00 p.m. - 5:30 p.m.
2/14	Research and Industry session	9:00 a.m. - 12:45 p.m. 2:00 p.m. - 5:30 p.m.
	No host cocktails and hors d'oeuvres (We are exploring the potential of a smorgasbord or banquet)	5:30 p.m. - 7:00 p.m. 7:00 p.m. - 10:00 p.m.
2/15	Management session and concluding remarks	9:00 a.m. - 12:45 p.m. 2:00 p.m. - 5:30 p.m.
2/16	Return travel	-----