

Statement of the Twenty-Second  
Joint Meeting of the UJNR Aquaculture Panel  
August 21-22, 1993

The twenty-second joint meeting of the UJNR Aquaculture Panel was held on August 21-22 at the Land's End Hotel; Homer, Alaska. A business meeting was held on the morning of August 21, followed by a symposium in the afternoon of the 21st and on the 22nd. The theme of the symposium was "Interactions between Cultured Species and Naturally Occurring Species in the Environment".

Dr. William Heard, Program Chairman for the panel meeting and with the Alaska Fisheries Center of the National Marine Fisheries Service, opened the meeting. Dr. Heard welcomed the Japanese delegation to Homer and discussed the general schedule for the two day meeting. He discussed briefly special arrangements for dinner on the 22nd and for the field trip beginning the 23rd. Dr. James P. McVey, Chairman of the U.S. Delegation and Aquaculture Program Director for the National Sea Grant College Program, began formal discussions. Dr. McVey warmly welcomed Dr. Kunizo Tanaka, Director General of the National Research Institute of Aquaculture, and other members of the Japanese Delegation, to Alaska. Dr. McVey indicated that in Alaska, one could see first-hand the interaction between the natural fisheries and aquaculture.

Dr. Tanaka responded to Dr. McVey. He indicated that he had been Chairman of the Japanese Panel since April, 1993. He expressed the desire that panel meeting would pursue themes of Japan's Annual Plan. Dr. Tanaka feels that the meeting in Homer, Alaska will offer an opportunity to share research results and improve our understanding to aid the fishing industries of both countries. Dr. Tanaka pronounced the 21st annual meeting held in Kyoto last year to be a success, and thanked Dr. McVey and other members of the U.S. Delegation who helped to make it so. In conclusion, he pointed out that it is particularly important to hold this meeting in beautiful Alaska to stress the harmony that is possible between man and nature. He expressed his confidence that we would all have a fruitful and successful meeting. Dr. McVey relayed the regrets of the other U.S. members of the panel who were not able to attend the meeting. The U.S. members of the panel were Dr. James P. McVey, Dr. Dean Parsons, National Aquaculture Coordinator for the National Marine Fisheries Service (NMFS), Dr. William Heard with the Alaska Fisheries Center of NMFS, and Dr. George Hoskin of the Food and Drug Administration.

Dr. Tanaka then introduced the Japanese members of the Panel; Dr. Katsuhiko Itoh, Secretary General of the UJNR Aquaculture Panel who works at the National Research Institute of Aquaculture (NRIA), Dr. Kooichi Konishi (NRIA) and Dr. Tetsuo Fujii of the Japan Sea National Fisheries Research Institute, and also the Japanese observers.

The agenda for the business meeting, symposium program, and abstracts

are attached (Appendix I, II, and III).

Dr. Heard indicated that rapporteurs and moderators should now be elected. Dr. McVey nominated Dr. Parsons to serve as the rapporteur, with Dr. Hoskin assisting. The Japanese delegation concurred. Dr. Konishi was designated by Dr. Tanaka as the Japanese counterpart. Dr. Hirose was designated as moderator of Session I and Dr. Murai as moderator of Session III. Dr. McVey named Dr. George Hoskin as moderator of Session II.

Dr. McVey and Dr. Tanaka identified the Japan/U.S. Panel Counterparts as follows:

Scientist Exchange: Dr. Masahiko Awaji/Dr. Joan Mitchell

Literature Exchange: Dr. Masachika Maeda/Mrs. Deborah Hanfman

Cooperative Studies: Dr. Kazuhiro Nakajima/Dr. James McVey

Publications: Dr. Kooichi Konishi/Ms. Marsha Collie.

The agenda was adopted without any modifications. Lists of the names and addresses of Japanese and U.S. Panel members are attached (Appendix IV).

Agenda Item No. 5.

Scientist Exchange Program. The U. S. report was presented by Dr. McVey. The Japanese report was by Dr. Tanaka. No U. S. scientists visited Japan last year. Three Japanese scientists are currently performing research in the United States. A list is provided as Appendix V. Two of the scientists are from the National Research Institute of Aquaculture and one from the National Research Institute of Fisheries Science. There are no specific plans yet for future exchange. Both Japan and the United States agree that greater emphasis should be placed on this program.

Agenda Item No. 6.

Literature Exchange Program. The U. S. report was provided by Dr. McVey. A list of publication (Appendix VI) and the reprints were given to Dr. Itoh. One hundred and sixty-three reprints and books were forwarded by the U. S. The Japanese report was presented by Dr. Itoh. In 1992, 65 articles were provided (Appendix VII). The list of these articles has been given to Dr. McVey. The actual papers will be shipped to the United States.

Agenda Item No. 7.

Cooperative Studies. The U. S. report was presented by Dr. McVey. Mr. Crawford from a Nori production Company in Maine visited Japan last year to gather information on Nori farming. He extends his

thanks to the Japanese delegation for the hospitality shown to him during his visit. As a consequence of his discussions, Mr. Crawford is currently exploring the possibility of entering into a joint venture with Japanese companies. Mr. James Fletcher, who is interested in raising and processing flounder, received information from Japanese scientists. He extends his thanks to the Japanese delegation.

The Japanese report was presented by Dr. Itoh. He expressed pleasure that Japan was able to assist the United States in gathering information. No plan have yet been developed by either side for future cooperative studies.

A discussion of general topics ensued. Both Japan and the United States expressed desire to promote programs that will enhance cooperative research. Dr. Itoh indicated that he anticipates many information needs of the Japanese which will require the help of the United States. There was general agreement on both sides that finding funds to support all of the programs is very important.

Dr. Heard introduced from the observers Mr. Clement Tillion who is chief fisheries advisor to Governor Hickel. He has been called the "Father of fish enhancement in Alaska". Mr. Tillion owns a small resort and will provide the boat by which the delegation will be able to tour Kachimak Bay.

Agenda Item No. 8.

Publications. Dr. McVey extended his appreciation to the Japanese delegation for their willingness to publish proceedings of the last panel meeting. The U.S. side is editing the Proceedings prior to sending to Japan for publication. He identified a continuing problem of computer compatibility.

Dr. Konishi reviewed the status of past proceedings:

1) 19th Proceedings. Reprints from the Proceedings have been sent to individual authors. The bound proceedings have not yet been received. (Dr. McVey indicated that over 100 copies had recently been shipped to Japan).

2) 20th Proceedings. The bound Proceedings have been published and sent to the authors.

3) 21st Proceedings. All manuscripts except three have been sent to the U.S. One of the three papers has just received, and the other two will be received very soon.

Agenda Item No. 9.

General Discussion. Dr. Tanaka proposed that the panel discuss procedures - "who does what" - for future proceedings. Dr. Tanaka

made the following proposals: for the Proceedings from the 21st through the 25th meeting, publication will be done by the country which hosts the meeting. The NOAA format will be used except when published in Japan. The United States will continue to provide editorial assistance. A better understanding needs to be developed concerning the breath of the editorial assistance. Dr. McVey expressed his acceptance of this proposal.

Dr. Itoh suggested that publication procedures for meetings beyond the 25th be discussed during the 24th or 25th meeting. The U.S. side agreed. He raised the question as to why the Proceedings of the 20th meeting were published in a different format. He indicated that the Proceedings through the 19th meeting had been published as a NOAA Technical Report. Dr. McVey responded by indicating that there had been inadequate funds available for publishing and also, that excessive time would have been required to utilize the NOAA Technical Report format. Dr. McVey would like to continue with the NOAA format when the U.S. side is hosting the panel meeting. He has requested additional funding from NOAA to accomplish this. At this point, Dr. Gary Edwards of the U.S. Fish and Wildlife Service, an observer and symposium speaker, indicated that he could possibly provide financial support for publication costs. Dr. McVey thanked him for this potential assistance. Dr. Tanaka expressed his support for continued publishing of the Proceedings as a NOAA Technical Report. He pointed out that a resolution had been passed in the 17th business meeting to publish in the NOAA format. Drs. McVey and Tanaka agreed that the

detailed wording describing publication proceedings be done at the Secretarial level. Dr. McVey agreed that the format of the 20th meeting had not been as acceptable as the NOAA Report format, and agreed to actively pursue funding in the future to allow use of this format.

Several technical points were raised concerning integration of U.S. and Japanese papers. These details will be discussed at a later time outside of the panel meeting.

Agenda Item No. 10.

23rd UJNR Meeting.

Dr. Tanaka indicated that the next meeting of the UJNR Aquaculture Panel will be held the last week of October, 1994, in the Ise City, Mie Prefecture of Japan. A field trip has been organized by the Japan Sea National Fisheries Research Institute (JSNFRI), in cooperation with the National Research Institute of Aquaculture, Nikkou Branch. The main theme of the symposium will be the biological control and improvement of salmon. Dr. Fujii of JSNFRI expressed the great honor he and his Institute felt to host the UJNR meeting. He pointed out that the meeting time coincided with the beautiful fall colors and the time of harvesting. He pointed out that his institute has the oldest salmon hatchery in all of Japan, as well as a "state of the art" facility for rearing flounder.

Dr. McVey indicated that preliminary plans have been made for holding the 24th meeting of the panel in Corpus Christi, Texas. Dr. Heard then reviewed the plans for the remainder of the symposium, including field trips.

Dr. Tanaka and Dr. McVey announced that all business had been concluded. The 22nd meeting of the UJNR Panel on Aquaculture was then adjourned.

James P. McVey

James P. McVey  
U. S. Chairman

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Kunizo Tanaka  
Japanese Chairman