

## **Minutes for the 39<sup>th</sup> UJNR Aquaculture Panel Meeting**

The 39<sup>th</sup> Joint Meeting of the UJNR Aquaculture Panel was conducted from October 25<sup>th</sup> - 30<sup>th</sup> at Kagoshima, Ibusuki, Tarumizu, Shibushi (Kagoshima Prefecture) and Kushima (Miyazaki Prefecture). The Business Meeting and the Scientific Symposium were held in Inamori Hall at Kagoshima University on October 25<sup>th</sup>-26<sup>th</sup>. The field trip was conducted on October 27<sup>th</sup>-29<sup>th</sup> at Faculty of Fisheries (Kagoshima University), Arimuraya private store (processed and marine product maker), Kagoshima Prefectural Fisheries Technology and Development Center (Ibusuki), Tarumizu City Fisheries Cooperative (Tarumizu), Kagoshima Unagi Co. Ltd. (private eel aquaculture company; Shibushi), Shibushi station, National Center for Stock Enhancement, FRA, and Kurose Private Fisheries (Kushima). The Scientific Symposium was held under the auspices of Kagoshima University and the theme of it was “The Present and Future of the Aquaculture Industry”. The Satellite Symposium theme was “Hatchery, It’s Present and Issues”, and it was held in Shibushi City on October 29<sup>th</sup>.

### **Opening Remarks**

After declaring the opening of the meeting, Dr. Takaji Iida, chairman of the Japan Panel, welcomed the U.S. Panel and congratulated the new Chairman of the U.S. Panel Dr. Michael Rust and the new Vice Chair Dr. Paul Olin. Dr. Iida expressed his thanks to Dr. Robert Iwamoto as Past U.S. Panel Chair and requested continued assistance from him. He also explained the importance of both countries’ aquaculture industries and the necessity of research on eco-friendly aquaculture such as the 10<sup>th</sup> meeting of the Conference of the Parties of Convention on Biological Diversity. Dr. Iida also expressed the importance of aquaculture research in the Fisheries Research Agency supporting the industry. He then explained the intent of the scientific symposium, its importance as the first one of the 8<sup>th</sup> three-year plan, and reviewed the planned field trips. Finally, he expressed his sadness that a former Secretary General, Dr. Kunihiro Fukusho who made many contributions to the development and progress of the UJNR Aquaculture Panel passed away on September 23<sup>rd</sup>, 2010.

Dr. Rust expressed sincere condolences on behalf of the U.S. Panel at the loss of Dr. Fukusho, and his gratitude to the Japanese delegation for hosting and organizing the 39<sup>th</sup> UJNR Aquaculture Panel meeting. He also emphasized the importance of long term continuity for the Panel meeting to maintain a sense of stability between Japan and the U.S. given the world’s current economic travails. He emphasized the importance of continuing collaborations that will help lead to productive and more prosperous times for aquaculture in the future. Further, he expressed his pleasure at

visiting southern Kyushu and his anticipation of the symposium and field trip. He also explained that he had advised the U.S. presenters to highlight the main focal points in their presentations and encouraged discussions of details with other interested participants in the following days. Dr. Rust stressed the importance of technology and innovation in aquaculture, especially innovation for producing seafoods that minimize energy use and reduce their environmental footprint, while maintaining high quality and profitability. Dr. Rust emphasized the importance of the Hatchery Satellite Symposium and field trip as an important introduction to the hatchery technology theme of the upcoming 40<sup>th</sup> UJNR Aquaculture Panel. Finally, he expressed high expectations for the panel meeting and its value as a guide to the future direction of U.S. aquaculture.

### **Procedural Matters**

Panel members and observers introduced themselves in English. Dr. Iida requested the agenda for this meeting and Scientific Symposium to be adopted and all parties agreed.

### **Scientist Exchange and Literature Exchange**

Dr. Takuro Shibuno, a secretariat member of Japan panel reported that 3 research collaborations and 2 long term research exchanges led by the Japan panel had occurred in the past year. The study on population viability analysis for abalone that began this April is a following subject with the last year. Dr. Shibuno also pointed out that 30 scientists traveled to the U.S. for collaborative research, symposia and workshops. Dr. Olin reported that he did not have additional collaborations to report above those documented by Dr. Shibuno. He reported that the U.S. research partners were very pleased with the collaborative research completed. Dr. Shibuno then provided the U.S. Panel with new technical reports published by the Japanese Prefectural Fisheries Research Institutes.

### **Status of proceedings**

Dr. Makoto Yamasaki, Deputy of Secretary General exhibited the proceedings of the 37<sup>th</sup> UJNR Symposium and provided each Panel member with a copy. He also expressed his thanks for English editing of U.S. works. He reported that the proceedings would be distributed in one month to involved U.S. institutions. In addition, he provided information that the 35<sup>th</sup> Panel meeting Proceedings requested by Dr. Rust could be downloaded from the NRIA.

Dr. Rust mentioned that the proceedings of the 38<sup>th</sup> UNJR Symposium was being edited and would be sent to Japan in December 2010.

### **Pending Issues**

Dr. Robert Iwamoto, as proxy to former U.S. Panel Chair Dr. Conrad Mahnken reported on progress made to produce a historical document of UJNR accomplishments for the 40<sup>th</sup> meeting that should be completed within 6 months.

### **New Business**

Dr. Yamasaki asked for any new discussion items and none were suggested.

### **Plans for the 40<sup>th</sup> UJNR meeting**

Emeritus panel member Dr. James Sullivan announced that the 40<sup>th</sup> UJNR Panel meeting was being planned for Hawaii in fall, 2011. Dr. Iida thanked the U.S. panel for their planning and emphasized the significance of the 40<sup>th</sup> meeting next year.

### **Plans for the 39<sup>th</sup> UJNR Scientific Symposium and Field Trip**

Dr. Yamasaki described the schedule for the Science Symposium and the Satellite Symposium. Dr. Koichi Okuzawa, a secretariat member of Japan Panel then explained the itinerary for the field trip.

### **Acknowledgements**

Dr. Iida expressed his gratitude to the Panel members and observers involved in this meeting for their efforts. He also thanked the interpreter, Ms. Michiko Yamasaki for her contribution.

### **Conclusion**

Business was concluded and the 39<sup>th</sup> UJNR business meeting adjourned. These minutes were signed on 29<sup>th</sup> October, 2010 in Miyazaki City.



Dr. Michael Rust  
U.S. Chairman



Dr. Takaji Iida  
Japan Chairman