

## ***The First International Symposium on Cage Aquaculture in Asia (CAA1)***

Traditionally inland cage culture along river systems and reservoirs has played an important role in intensive freshwater fish production in many Asia Pacific (AP) countries. However, in recent years, intensive coastal brackish cage culture and increasingly, large scale sea-based floating cages have been playing an increasingly important role in commercial fish production in the European Union (EU), the Americas and more recently, in the AP region.

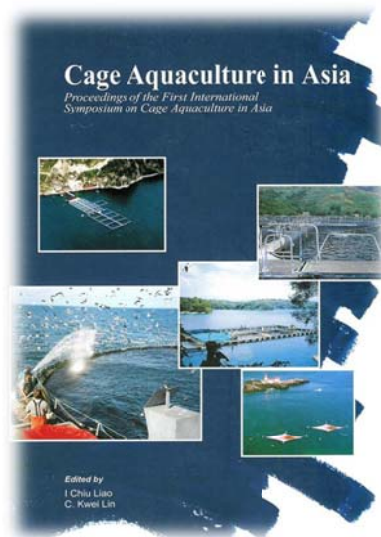
The First International Symposium on Cage Aquaculture in Asia (CAA1) was the first symposium organized to provide a venue for scientists, producers and commercial stakeholders to meet, discuss and evaluate the potential and future of cage aquaculture. The main objectives of the CAA1 were:

1. Examine and evaluate the status of cage aquaculture in the AP countries;
2. Exchange information among scientists, practitioners, small and large scale producers, and all stakeholders in the private and public sectors;
3. Identify problems and opportunities;
4. Access research needs; and
5. Examine the sustainability of the industry, the technologies employed and their sound environment management.

The CAA1 *cum* Trade Exhibition was attended by some 200 participants from 15 countries in the AP region including some from EU and North America. The interests shown and the successes of this first meeting lead to a decision by the 8<sup>th</sup> Asian Fisheries Society Council to make the CAA a permanent symposium series of the Society.

The Proceeding of CAA1 was published in 2000 and hard copies are available for sale at the AFS Secretariat – [www.asianfisheriessociety.org](http://www.asianfisheriessociety.org) . The library of the AFS Secretariat also contains some hard copies of the proceedings.

*Cover page of the Proceedings of the CAA1.*



Below are some pictorial snap shots of the CAA1 activities:

*Group photograph of CAA1 participants*



*Welcome and keynote addresses during CAA1*



Dr. I Chiu Liao, Asian Fisheries Society President, delivering the welcome address



Dr. C.Kwei Lin, President of the Southeast Asian Chapter of the World Aquaculture Society, also delivering a welcome address



Dr. Ju-Shy Ho answering questions after his keynote address



Dr. Tzzy-Ing Chen (the only lady in the group) of TML showing the participants some of the posters at the Tunggang Marine Laboratory, TFRI



Dr. Heui-Meei Su giving the participants a tour of the hatchery facilities of the Tunggang Marine Laboratory, TFRI



Frozen seafoods on display in one of the exhibition booths

*Individual speakers and presentations during CAA1*



**Clarissa L. Marte**  
Head, Research Division  
Aquaculture Department, Southeast Asian  
Fisheries Development Center, Philippines



**Le Anh Tuan**  
Lecturer, University of Fisheries  
Vietnam



**Piamsak Menasveta**  
Professor, Department of Marine Science  
Chulalongkorn University  
Thailand



**Kamonporn Tonguthai**  
Fish Disease Specialist  
Department of Fisheries  
Thailand



**Mao-Sen Su**  
Deputy Director General  
Taiwan Fisheries Research Institute  
Taiwan



**Kenneth Iain McAndrew**  
Project Coordinator  
CAGES Project  
Bangladesh

*Some AFS members at CAA1:*

*L to R: Drs Chan-Lui Lee, Herminio R. Rabanal, Piamsak Menasveta & Kim In-Bae*



*Three tired 'young' AFS members taking a rest during the symposium break –*

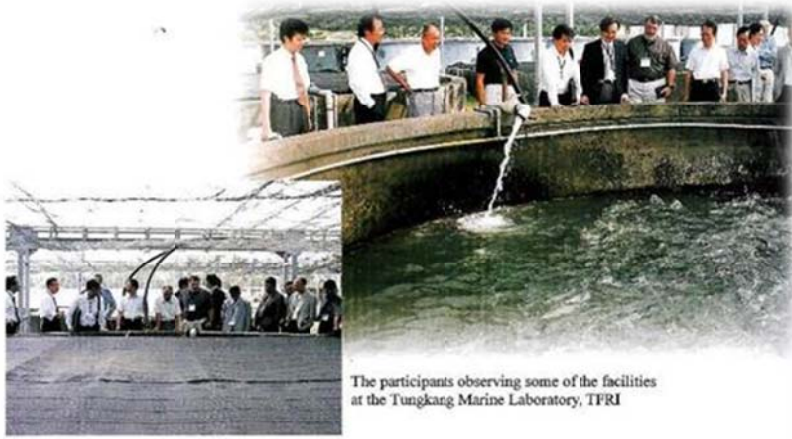
*L to R: Drs Herminio R. Rabanal, Chan-Lui Lee & Kim In-Bae*



*L to R: Drs Jo Jae-Yoon, Herminio R. Rabanal & Chan-Lui Lee*



*Post-symposium activities:*



The participants observing some of the facilities at the Tungkarang Marine Laboratory, TFRI



The participants visiting cobia cages in Penghu



Field trip participants in front of the Penghu Marine Resources Museum



The 22<sup>nd</sup> Council Meeting of the Asian Fisheries Society was held at the Penghu Aquarium in conjunction with the Symposium



Entertainment during the Closing Ceremonies