# Aquaeulture Calendar

Symposium on Disease Problems in Aquaculture: Challenges and Management, 6-7 February, Mumbai, India

The Symposium is organized by the Central Institute of Fisheries Education. Themes covered in the Symposium will include: Emerging diseases of finfish and shellfish; Finfish and shellfish immunology; Aquatic environment and management; Genetic selection and disease resistance; SPF stocks; Probiotics and therapeutics; Epidemiology; Herbal products in aquaculture; Exotic and emerging diseases; Quarantine; Drugs and chemicals; Antibiotic resistance; Tissue culture in disease diagnosis; Finfish and shellfish vaccines. For more information contact Dr S.C. Mukherjee, Director, Central Institute of Fisheries Education, Versova, Fisheries University Road, Mumbai -400 061, India. Phone 0091 22 26363404, email subhasmukherjee@hotmail.com

#### WAS 2004 Special Session Announcements, 1-5 March, Hawaii USA

A number of special sessions will be convened at the World Aquaculture Society Meeting in Hawaii, 1-5 March 2004. People wishing to participate in these sessions are encouraged to submit an abstract. Please note that neither WAS nor session organisers will be offering any support for expenses to participate in special session sessions, ie. Participants must meet their own expenses and registration fee. The special sessions are as follow:

Economics & markets of marine finfish culture
The International Association of Aquaculture Economics and Management (IAAEM) and the Network for Aquaculture Centres in Asia-Pacific (NACA) will be cosponsoring a special session entitled "Economics, Socio-Economics and Markets of Marine Finfish Culture" for

the World Aquaculture Society (WAS) 2004 Conference in Honolulu, March 1-5, 2004. This session will cover all aspects relating to the economics, socio-economics, policy, markets, and trade of marine finfish aquaculture around the world. Selected papers from this session will be published as a special issue of the journal Aquaculture Economics and Management.

Computers in aquaculture This special session is intended to be a forum for exchange of information on the latest innovations and developments for the practical application of computers and the Internet in aquaculture and fisheries. Another purpose for convening this special session is to bring together as many individuals as possible who are involved in the development and use of computer based information technologies so that we may meet one another and discuss how best to move towards integrating an international distribution network for the ever expanding array of Web sites, equipment, software, distance education opportunities and other products and services being developed for aquaculture.

Advances in aquafeed
This special session, organized by
Aquafeed.com is intended to be a
forum for exchange of information on
new feeds and the latest technology
and nutritional innovations of practical
application to the aquafeed
manufacturing industries. Abstracts for
the Aquaculture 2004 meeting are due
by August 1, 2003. There is a section
on the abstract submittal form to
indicate that the abstract has been
invited for a special session – please
enter: "Advances in Aquafeed
(Aquafeed.com)"

Economics of shellfish culture
A session will focus on the economics of shellfish (i.e., culture, management, etc). If interested, please go to the Conference website for online abstract This session is being developed under the auspices of the National

Shellfisheries Assocation, which will be a one of the three major associations joining in the Aquaculture 2004 meetings.

#### Aquaculture Without Frontiers - the Aquaculture Work of NGOs in Developing Countries

An idea to form a new NGO, tentatively called 'Aquaculture without Frontiers' (see www.was.org for further details), aimed specifically at assisting in the alleviation of poverty in developing and transition countries through aquaculture, was put forward in a keynote paper presented at the 2003 conference of the World Aquaculture Society (WAS) in Brazil in May 2003.

Recognizing the role of and need for NGOs to use aquaculture to assist in mitigating the projected shortage of fish, a workshop on the aquaculture work of existing NGOs in developing countries is being organized in conjunction with next year's annual WAS meeting ('Aquaculture 2004', 1-5 March 2004, Honolulu, Hawaii) with the following objectives: i) to review the experiences of NGOs in aquaculture and to identify potential future opportunities; ii) to document the institutional experiences on aquaculture development through NGOs; and iii) to understand the perspectives of governments and donors assisting NGOs in this type of work. Attendees will include Caritas Bangladesh, NACA, the World Bank, and the WorldFish Center. It is hoped that this initiative will help to publicize the significantly positive contributions of existing NGOs and their donors to aquaculture in developing countries, as well as assist in promoting the formation of 'Aquaculture without Frontiers'. The abstract deadline for this session has been extended to 1 September 2003. Abstracts need to be submitted to WAS www.was.org/ SubmitAbstract.asp?Code=WA2004, with copies to the moderators menraju@yahoo.com and Michael New@compuserve.com.

### New Zealand Aquaculture for the 21st Century, 12 March, Auckland

Organized by the Asia-Pacific Chapter of WAS. The aim of the conference is two fold. One to help New Zealand aquaculture with a conference that focus on all aquaculture industry in NZ. The second is to help network people in NZ aquaculture and overseas industry with the view of helping NZ achieve its full aquaculture potential. The cost for the day is NZD \$75 and affordable room rates are available if vou want to stay over night or the weekend. The registration forms will be out by 12 December 2003. For more information or registration forms contact Robert Bishop at robert@westernaquatec.com. The programme is available for download.

#### Third Regional Grouper Hatchery Production Training Course, 17 March-6 April, Bali, Indonesia

The Third training course is tentatively scheduled to be from March 17 - April 6, 2004. Any interested parties should contact Mr Sih-Yang Sim at grouper@enaca.org to register their interest. The training reports for the last two years are available from network website at http://www.enaca.org/Grouper/.

### The Eleventh International Symposium on Nutrition and Feeding in Fish, 3-7 May, Thailand

International Symposium on Nutrition and Feeding in Fish (XI ISNFF) will be held on Phuket Island in Thailand. This symposium will be the forum to continue scientific discussion on all aspects of fish nutrition including current knowledge and future perspectives in plenary sessions, workshops, oral presentations and pesters. In addition, emerging issues that relate to food quality and safety will be addressed. There will be an opportunity to organize meetings to discuss special topics that may lead to the formation of networking groups to promote the advancement of aquaculture nutrition science, technological development and discussions on potential regulatory issues where nutritionists could provide appropriate advice on policy.

#### Study Program on Marine Finfish Aquaculture and Markets 2004, Guangzhou and Hong Kong, China, 1-7 July

The study program is intended to provide participants with an insight into the live marine fish markets and aquaculture in southern China and Hong Kong. The study program will be organized by NACA in cooperation with the Guangdong Dayawan Fishery Development Center (Department of Marine & Aquatic Products, China), Guangdong Provincial Bureau of Ocean and Fisheries, Guangdong Fisheries Society, and the Agriculture, Fisheries and Conservation Department (AFCD) - Hong Kong SAR. Tentative schedule will be around July 2004 period. More information on this study program will be provided on the marine fish network website when available. Interested parties can contact Mr. Sih-Yang Sim (grouper@enaca.org) to register their interest.

#### 4th Conference of the Asian Federation of Information Technology for Agriculture and 2nd World Congress on Computers in Agriculture and Natural Resources, 9-12 August, Bangkok, Thailand

\*Call for Papers and Workshop
Proposals\* The Organizing Committee
of the Joint AFITA/WCCA Congress is
pleased to extend this invitation to all
professionals involved in agricultural
information technology to attend the
Joint Congress between AFITA and
WCCA, August 9-12, 2004, in Bangkok,
Thailand. Also, to participate as
authors of a paper to be included in the
proceedings and to be presented orally
or at a poster session in keeping with
the theme of the Congress.
Submissions for pre-congress
workshops are welcome.

Areas of interest include but are not limited to: Information Technology in Agriculture, Rural Development and Poverty Reduction / Knowledge Based Society and Its Strategies/Policy; Adoption and Extension; Agricultural Risk Management and Farm Management; Decision Support System and Modeling; E-AgBusiness and Production Chain Management; Information Resource and Databases;

Grid and Web Services; Field Data Acquisition and Recording; GIS, Remote Sensing and Precision Agriculture; Food Safety, Food Security, Trace ability and Quality Management; Education and Distance Learning; Digital Library / Knowledge Representation and Library Science: Water Management; Multilingual Services: Aquatic Resource Management; Bioinformatics; Birth of Feathers. Abstracts can be submitted online and more information is available from http:// www.afitaandwcca2004.net/att.php. Full papers that are accepted must be submitted in the appropriate format before April 30, 2004.

#### AustralAsian Aquaculture 2004, Sydney, Australia, 26-29 September

Australasian Aquaculture 2004 will be the first in a series of national aquaculture conferences to be held biennially near the major aquaculture producing areas of Australia. Australasian Aquaculture 2004 will be the biggest aquaculture conference and trade show in Australia since World Aguaculture '99. This international conference and trade show will examine the Australian National Aquaculture Action Agenda and also provide a wider forum for general exchange of technical information among producers, suppliers of equipment and services, researchers and policy makers. Australia is an ideal location for the event because of its close links with New Zealand, the Pacific Islands and Asia. Call for papers: Abstracts are due by 27 February. For further information or download the brochure from the NACA website http://www.enaca.org/ AusAq.pdf (PDF 260 KB).

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