

Aquaculture calendar

International Symposium on the Management of Large Rivers for Fisheries: Sustaining Livelihoods and Biodiversity in the New Millennium, 11-14 February 2003, Phnom Penh, Cambodia

The symposium will review and synthesize the current status, management and development of large rivers systems including their ecology, fisheries, environmental impact assessments, multiple uses of resources and associated socio-economic considerations. The symposium will also raise the political, public and scientific awareness of the importance of river systems, the living aquatic resources and the people that depend upon them and contribute to better management, conservation and restoration of the living aquatic resources of large rivers. Organized by the Mekong River Commission, the Cambodian Department of Fisheries and the FAO.

Visit <http://www.lars2.org> for more information.

Work Boat World Asia, 18-20 February 2003

Contact Baird Publications, 135 Sturt St, Southbank, Melbourne 3006, Australia, Tel +61 (3) 964 50475, fax +61 (3) 9645 0475, or email marinfo@baird.com.au.

Aquaculture America 2003, Kentucky USA, February 18-21

The conference theme is 'new frontiers in aquaculture' and the meeting has an extensive technical program and trade show.

For more information contact *Aquaculture America 2003, Conference Manager, 2423 Fallbrook Place, Escondido, CA 92027 USA, tel +1 760 432 4275, fax +1 760 432 4275, email worldaqua@aol.com or visit www.was.org.*

FishEye View 2003, Kuala Lumpur, Malaysia 7-9 March

The combined event will feature three exhibitions on Aquaculture and Commercial Fisheries; Recreational Fisheries; and Tropical Ornamental Fish. There will also be three seminars on 'Recent developments and technologies in the aquarium industry', 'Investment opportunities in tropical aquaculture and fisheries', and 'Sustainable fishing and fish farming practice – developments in equipment and technology'.

For more information contact *Jungle Motion, 27-2 Jalan USJ 10/1E, UEP Subang Jaya, 47620 Selangor D.E. Malaysia, tel. +603 5683 2019, fax +603, 5636 6821 or email enquiries@fishyeyview.net.*

Wetland and Ecosystem Restoration Short Courses 14 March-30 October, Ohio USA

A suite of five short courses will be taught as a part of the Ohio State University's Olentangy River Wetland Research Park (ORWRP) Summer Short Course Series in 2003. There are several notable features of this year's course schedule. Four of the courses will be taught in the brand-new 10,000 ft² Wetland Research and Education Building at the Olentangy River Wetland Research Park, with a conference room that was designed specifically for these courses. And for the first time, the ORWRP is taking its show on the road with Wetland Restoration and Creation taught in southwest Florida in 2003.

Courses range from 3 to 5 days in duration and are taught by the world's experts in those fields. Continuing education credit is available for those interested. A 10% discount is available if enrolled before May 30 for the Ohio courses and March 14 for the Florida course.

Information on course content and available accommodations can be found on the ORWRP short course web site: <http://swamp.ag.ohio-state.edu/ShortCourse.html>

Advanced Fish Medicine course, Florida USA, 25-28 March 2003

Advanced Fish Medicine is an intensive six-day course that will provide instruction in the most recent and advanced procedures associated with clinical fish health management. The course will emphasize a "hands-on" approach to many of the latest techniques including anesthesia, hematology, nutritional therapy, imaging, histopathology and surgery. The primary goal is to encourage practitioners to increase their expertise in clinical fish medicine. The course is intended for the advanced student who has prior education in fish diagnostics and health management. Acceptance into this course is by permission of the faculty. The course will start and end in Orlando, Florida with behind-the-scenes workshops at Walt Disney World and Sea World Orlando, respectively. Lectures and laboratory exercises will be conducted at the University of Florida College of Veterinary Medicine in Gainesville, Florida.

For more information visit <http://conference.ifas.ufl.edu/fishmed/> or email rff@mail.ifas.ufl.edu

3rd International Symposium on Fish Vaccinology, Bergen, Norway 9-11 April 2003

The program will include:

- Vaccination for disease control – status and future potential
- Recent progress in fish and crustacean immunology
- Update on new vaccines for fish
- New adjuvants, formulation technologies and delivery methods
- Recombinant and live vaccines for fish
- DNA vaccination of fish – successes and constraints
- Regional and international standards for approval of vaccines for fish
- Societal aspects of vaccination in aquaculture
- Vaccinology – more than disease prevention

For more information visit <http://www.veso.no/courses/fishvaccinology/> or contact fishvaccinology@veso.no. A brochure is available.

5th International Abalone Symposium 20-25 April 2003

The symposium will be held at the Ocean University of Qingdao, China. Presentations dealing with the biology, fisheries and aquaculture of abalone are invited. Presentations addressing the practical implementation of scientific results are particularly encouraged. A carefully selected panel of world-renowned experts in abalone biology, fisheries, aquaculture and marketing will address the symposium in a series of plenary and concurrent sessions. The main topics include: International abalone marketing; Fisheries management; Aquaculture technology; Larval biology and settlement; Pathology and diseases; Nutrition and feeding; Genetics; Physiology, biochemistry and biotechnology; and harvest and processing. An exhibition will also be held and abalone related tours and field trips are available.

For more information contact: Ms Hongming Ma & Wenbing Zhang, Secretariat, AB 2003, Tel +86 532 8978075, Fax +86 532 897 8076 or email ab2003@ouqd.edu.cn

Facilitating the Agricultural Innovation Process: Workshop 21 April to 3 May 2003, Andra Pradesh, India

A 12 day workshop will be held at the International crops Research Institute for the Semi-Arid Tropics (ICRISAT), Patancheru, Andra Pradesh. The objective of the training workshop is to promote opportunities for the national, regional, sub-regional and international agricultural research/extension program leaders in Asia to improve their capacity and abilities in three areas of the agricultural innovation process:

- Strengthening creativity skills to promote innovation
- Facilitating linkages between stakeholders in the innovation system
- Engendering participatory research to engage researchers, extensionists and farmers in the process of innovation.

Candidates should have some field experience in participatory agricultural research and extension. The cost of the

training workshop is US\$2,000, including accommodation, meals, incidentals, training materials and local transportation. The workshop will be held in English.

For more information, contact Mr Rex Navarro, Head of the Learning Systems Unit, ICRISAT, Tel +91 40 3296161, Fax +91 40 3241239, email rex.Navarro@cgiar.org.

NOTICE: Change of date for Aquamarkets 2003 meeting

Due to current developments in the Middle East which could make it difficult for people to decide whether or not to travel, NACA and its two co-organizers, the Philippine Department of Agriculture and the Philippine Department of Industry, have deemed it prudent to re-schedule AquaMarkets 2003 – Regional Seminar, Consultation and Exhibition to 2-6 May 2003 at the same venue (PICC, Manila). The daily Programme remains the same.

In view of this postponement, the deadline for the receipt of your acceptance and completed participation forms is now moved to 30 March 2003. Please send them by fax to 662 561 1727, or send the electronic forms to: aquamarkets2003@enaca.org.

For those who have confirmed their participation, please contact aquamarkets2003@enaca.org for further information or questions.

AQUAMARKETS 2003 : Accessing and Meeting Requirements of Markets for Aquaculture Products, Regional Seminar 2-6 May 2003, Manila, Philippines

We invite you to a seminar of fish farmers, fishery product traders, entrepreneurs, prospective investors, suppliers, technical service support providers, industry analysts, experts, advisers, technologists, researchers and government policy makers from more than 25 countries from Asia-Pacific, Europe and North America.

Interact with co-participants and with resource persons from various UN specialized agencies and other international organizations including ADB, ESCAP, ICLARM, INFOFISH, FAO, IBRD, ITC, OIE, UNCTAD, WHO, WTO and others. The topics: various issues and policy approaches relating to

access and competitiveness in markets for aquaculture products and impacts of certain trade issues on poverty and environment.

Contact the NACA Secretariat on aquamarkets2003@enaca.org or Fax +66-2 561 1727 or visit <http://www.enaca.org/RegionalSeminar.htm>

World Aquaculture 2003, 19-23 May 2003, Salvador, Brazil

Contact WAS Conference Manager, 2423 Fallbrook Place, Escondido, CA 92027 USA. Tel +1 (760) 4324270, fax +1 (760) 4324275, or email worldaqua@aol.com

Mangrove 2003, Bahia Brazil, 20-24 May

The theme of the conference is Connecting research and participative management of estuaries and mangroves. The Mangrove 2003 Conference will seek to promote the necessary link between generation of knowledge and environmental management, in order to enhance local participation in solutions for socio-environmental problems.

For more information please contact: The Conference Secretary at mangrove2003@ufba.br or visit <http://www.mangrove2003.ufba.br/>

AQUARAMA 2003, 29 May – 1 June

The meeting is billed as the 3rd World Conference on Ornamental Fish Aquaculture. Sessions cover application of biotechnology in the ornamental fish industry; production of new ornamental species; culture of freshwater ornamentals; culture of marine ornamentals; new developments in the ornamental fish industry; and challenges and issues facing the ornamental fish industry. For more information contact julian_lim@cmpasia.com.sg or visit www.aquarama.com.sg.

Rights and Duties in the Coastal Zone: Multidisciplinary Scientific Conference on Sustainable Coastal Zone Management, 12-14 June 2003, Stockholm, Sweden

This conference will compare various property-rights regimes in the coastal zone, and their associated management

systems, with a focus on the developed part of the world. It will also consider various policy instrument options and other formal or informal institutional solutions, in cases when property rights are difficult to defined or enforce.

One way to prevent or resolve conflicts is through insightful design and enforcement of property-rights regimes in the coastal zone. Whose are the property rights, i.e. who are entitled to rights and duties in the use of the coastal zone? And what rules for exercising the rights do the property-rights regimes involve? Are present property-rights regimes in the coastal zone inconsistent with the dynamics of the ecological resource they are supposed to control? For example, do they take into account migration among species and the existence of thresholds in the behavior of ecosystems? These and other issues, which are crucial for the management of the coastal environment, have been addressed by the Swedish research programme Sustainable Coastal Zone Management, a partner in the conference.

For more information visit <http://www.beijer.kva.se/conference.htm>

Organic Aquaculture & Sea Farming 2003, 15-17 June 2003, Ho Chi Minh City, Vietnam

The programme will include: Industry situation & outlook; production and processing case studies; markets and marketing; technological developments and issues. The annual VIETFISH international fisheries exhibition will be held in conjunction with the meeting.

Contact INFOFISH, PO Box 10899, 50728 Kuala Lumpur, Malaysia, tel (603) 26914466, fax (603) 26916804, email infish@po.jaring.my.

Sixth International Symposium on Fish Parasites 22-26 September 2003: Bloemfontein, South Africa

Contact Professor Jo Van As, Department of Zoology and Entomology, University of the Free State, PO Box 339, Bloemfontein 9300, South Africa, fax: +2751 448 8711, vanasjg@sci.uovs.ac.za

Environmental Management of Enclosed Coastal Seas, 18-21 November 2003, Thailand

The conference program will include three special session themes: i) Gulf of Thailand; ii) Asian forum for discussion of sustainable development in Asia and the preservation of coastal environments; and iii) NGO forum, to discuss the roles of NGOs in better understanding and promoting friendly coexistence between nature and people in coastal areas. The technical session themes will be related to the scientific, technical, management, educational and information aspects of coastal seas. Technical tours will be held after the conference to Kung Krabaen Bay, the King's project on Coastal Zone Management in Chantaburi Province and on Koh Chang Island in Trad Province. The deadline for submission of abstracts is 30 April 2003.

For more information visit www.emecs2003.com.

Aquaculture Australia, 3-5 December 2003

Heighway, the publisher of Fish Farming International, has launched an international trade exhibition – Aquaculture Australia – to be held at the prestigious Sydney Convention & Exhibition Centre, in the city's Darling Harbour, from December 3 to 5, 2003.

The Australian aquaculture industry is predicted to increase its current first-sale product value of around A\$750m to some A\$2.5 billion by the end of the decade. Spearheading this are the growth leaders tuna, pearls and edible molluscs, salmon, barramundi and tropical shrimp. Yet given the many other diverse species at advanced stages of development, this estimate is viewed as conservative.

Aquaculture Australia aims to reflect the growing commercialisation of the host nation's industry, focussing on how to make aquaculture work as a business. Such a theme will no doubt be evident among the booths at Darling Harbour in 2003, but it is intended also to address this theme by way of a major international conference running alongside the exhibition. This would feature a range of international speakers

passing on their advice and experience in running successful aquaculture businesses.

At its recent launch at the AquaFest 2002 conference in Hobart, Tasmania, the Heighway team received positive backing from all of the leading figures in the industry it canvassed – including the host Tasmanian Aquaculture Council, the National Aquaculture Council, the Fisheries Research & Development Corporation (FRDC) and the federal department of Agriculture Fisheries & Forestry Australia (AFFA) – as well as many producers and industry suppliers attending the Hobart event.

In addition, the New South Wales government's business development department has signalled its interest in helping such an event through the possibility of hosting an official function during the Sydney show. Farther afield, and in keeping with Australia's strategic position for business in the region, Heighway has received a positive response for the event from the Network of Aquaculture Centres in Asia-Pacific (NACA) – an inter-governmental body of which Australia recently became a member.

Add all this to the setting in one of the world's most dynamic and enjoyable cities, and Aquaculture Australia has all the potential to become a regular leading event in the industry's calendar.

For further details please contact: Sue Hill, Exhibition Sales Manager, Heighway Events, Telephone House, 69-77 Paul Street, London, EC2A 4LQ, UK, Tel/Fax: +44 (0)20 7017 4516 / 4537 Email: sue.hill@informa.com.