

For more events listings the NACA Events & Training page at http://www.enaca.org/modules/extcal/

Aquaculture Europe 2004 conference on "Biotechnologies for Quality", 20-23 October 2004, Barcelona, Spain

This European and international meeting will bring together participants from as many as 40 countries to address the key issues and discuss some of the most advanced scientific results and technological tools. Aquaculture Europe 2004 will be organized through plenary thematic sessions, parallel sessions, poster sessions and a workshop. Although emphasis will be given through the plenary sessions to "Biotechnologies for Quality", other challenges for aquaculture development will also be approached during parallel sessions. On the first day of Aquaculture Europe 2004 (October 20), the EAS and the Spanish Aquaculture Society (SEA) will jointly organize the workshop "Challenges for Mediterranean Aquaculture Products". The workshop is designed to facilitate exchange of information between producers, researchers and others associated with the industry in an informal setting. The event is based at the first-class facilities of the Universitat Politècnica de Catalunya in the wonderful city of Barcelona. More details on the programme together with the "Call for Contributions Form" and other information can be found at the Aquaculture Europe website http:// www.easonline.org/agenda/en/ AquaEuro2004/default.asp. A paper version of the brochure can be requested through ae2004@aquaculture.cc.

Workshop on environmental issues of marine fish farming in the Mediterranean, 20 October 2004, Barcelona, Spain

There will be a 1-day workshop in connection with the Aquaculture Europe 2004 At the University of Barcelona, Spain, on 20th October, 2004 presenting results from on-going EU marine environmental research projects. The workshop will focus on new directions in monitoring, management tools and bioremediation techniques, including coverage of the following topics: Use of bio-assays to monitor release of nutrients in the Mediterranean; effects of Mediterranean fish farming on the seagrass Posidonia oceanica; monitoring of seagrasses around Mediterranean fish farms; predicting impacts on seagrass meadows through modeling Sensitive tools to detect organic enrichment of fish farm sediments (use of meio- and macrofauna); comparison of aquaculture monitoring methodologies; modelling cage aquaculture impacts; measurable aquaculture impacts; cage aquaculture and wild fish interactions; MERAMED recommended monitoring methods; the succession dynamics of naturally settled mixed heterotrophic and autotrophic communities and their potential for nutrient capture in differing environments; the economics of biofiltration; and the potential for a secondary harvest using co-culture in differing environments. The workshop is free of charge. If you would like to register to attend the workshop, Please inform either Marianne Holmer, holmer@biology.sdu.dk or Patrick White, pwhite@hol.gr

Training Course on Mangrove-Friendly Shrimp Aquaculture, 23 October – 11 November 2004, Philippines

The goal of the course is to provide participants with a basic understanding of the mangrove ecosystem, and technical knowledge and skills on shrimp culture so that they can grow shrimp in a sustainable and mangrovefriendly manner. At the end of the training course, the participants should be able to demonstrate the basic concepts of the mangrove ecosystem; explain the interrelationships between mangroves and shrimp culture; apply sustainable culture methods and management techniques; and prepare a feasibility study of a mangrove-friendly shrimp aquaculture project. Participants must be nominated by their respective governments; presently engaged in aquaculture extension or research work; with at least 2-3 years experience in aquaculture; under 45 years old; good command of English language; and with good physical and mental condition. For more information and a detailed propsectus visit the SEAFDEC AQD website.

Global Shrimp Outlook 2004, 9-12 November, Bangkok, Thailand

GAA presents the Global Shrimp Outlook series to help international shrimp marketers gain vital perspectives on the future of the shrimp industry. During this year's focused morning meeting sessions, industry experts and executives will report on current shrimp production and demand, and project shrimp prices for 2005 and beyond. Afternoons will remain free for business interaction and relaxing social activities. The GSOL schedule also includes panel discussions that will allow participants to actively address such issues as antidumping, antibiotic residues, product traceability and facility certification. Given the timing of the preliminary antidumping duties on imported shrimp recently established by the U.S. Department of Commerce, this Global Shrimp Outlook meeting will likely be even more strategically important than usual. Global Shrimp Outlook: 2004 is a by-invitation meeting for major international shrimp buyers, producers and related suppliers. Due to the proprietary nature of the conference content, registration is not available to members of the media. If you have not received an invitation to GSOL, please visit http:// www.gaalliance.org/gsol.html online or contact the GAA office to request further information. To reach GAA, telephone+1-314-293-5500, fax+1-314-293-5525 or e-mail gaa.admin@attglobal.net.

Women in Fisheries and Aquaculture, 10-13 November 2004, Spain

The international conference AKTEA "Women in Fisheries and Aquaculture: Lessons from the past, current actions and dreams for the future" will take place in Santiago de Compostela (Galicia, Spain). Women in fisheries and aquaculture and researchers working on women issues from all parts of the world are all invited to visit our website: http:// conference.fishwomen.org

International Conference on Aquaculture Production and Marketing of Shrimp and Finfish and Bangladesh Seafood Expo 2004, 28-29 November, Dhaka, Bangladesh

The conference will focus on the latest developments in aquaculture production and marketing of warm water shrimp and finfish species with special reference to freshwater prawns *Macrobrachium rosenbergii*, tiger shrimp *Penaeus monodon*, white shrimp *P. vannamei*, tilapia and marine finfish. The conference will also focus on environment friendly production techniques including organic production systems, emerging product quality/safety assurance approaches including traceability and labeling with emphasis on product presentation as well as marketing in the major markets, EU, US and Japan. For more information and registration email infish@tm.net.my or infish@po.jaring.my, or visit www.infofish.org. The organizers may also be contacted at INFOFISH, PO Box 10899, 50728 Kuala Lumpur, Malaysia.

7th Asian Fisheries Forum 2004, 30 November – 4 December 2004, Malaysia

The Asian Fisheries Society endeavors to make the 7th Fisheries Forum the largest fisheries event in Asia, in terms of the number of participants and impact. Working on the theme "New Dimensions and Challenges in Asian Fisheries in the 21st Century", the status of Asian fisheries will be elevated to a new level, providing ideas and solutions to overcome the inherent and unique challenges in Asian fisheries and generating technical advancement in tandem with global development. The programme will include: How to Make a Difference: Research for Impact on Fisheries and Aquaculture; recent Advances in Biotechnology; Globalization and its Impact on Asian Fisheries: Implications for Fisheries Management; Restoration and Management of Small-Scale Fisheries: Meeting the Challenge. A number of special symposia will also be held concurrently including on Gender in Fisheries; Advances in Shrimp Biotechnology; Restocking the Stock Enhancement of Coastal Fisheries: Potential Problems and Progress; Technology Needs and Prospects for Asian Aquaculture: Participation of the Poor; Biotechnology for Growth and Reproduction in Fish; and Aquatic Ecosystem Health. For further information, please contact: The Secretariat, 7th Asian Fisheries Society, School of Biological Sciences, Universiti Sains Malaysia, 11800 Minden, Penang, Malaysia, Tel: +604-6533888 ext. 3961/ 2932/4005/4009, Fax: +604-6565125, Email: 7aff2004@usm.my, Website: http:// /www.usm.my/7AFF2004.

Practical Application of Food & Feed Extrusion Technology, 1-3 December 2004, Bangkok, Thailand

The three day program with be held in Bangkok, Thailand, and is aimed at providing participants with a practical knowledge of current industrial extrusion technology. The course takes participants from the basics of extrusion through to an understanding of rheology and flow in the extruder barrel. The role of different ingredients, extruder configurations, and die effects, are also covered. The content of the course covers both single and twin screw extrusion technology. The course is relevant to a range of human and pet foods, as well as to the production of aquafeeds. Offered by Food Engineering Pty Ltd in conjunction with the Food Research and Product Development Institute at Kasetsart University in Bangkok. Further information is available from the web at www.fie.com.au/ extrusionasia/, or contact Gordon Young, email gyoung@fie.com.au.

International Workshop on Culture, Fisheries and Stock Enhancement of Portunid Crabs, 20-22 January 2005, Iloilo, Philippines

The workshop will include sessions on broodstock nutrition; larval culture and nutrition; nursery grow-out; fisheries and stock enhancement; genetics and taxonomy. The proceedings will be published in special edition of a peerreviewed journal. Registration fee: \$150. For more information please contact INCO_CAMS@bigfoot.com.