

## DAA VIII - 2011 MANGALORE

The Eighth Symposium on Diseases in Asian Aquaculture will be held in Mangalore, India during 21-25 November 2011.

**HURRY UP & REGISTER !!!**

### **DAAVIII-Registration and Abstract Submission Open**

Abstracts can be submitted on-line via the DAA-VIII website [www.daa8.org](http://www.daa8.org), where details of the symposium are available. Registration to the conference can also be done on-line. Early registration opens on 1<sup>st</sup> June and closes on 31<sup>st</sup> August, 2011. Pending registration and submission of abstracts, all overseas participants desirous of attending the symposium are requested to furnish the following details:

Name	:
Date of Birth	:
Nationality	:
Passport number	:
Passport Issue date	:
Passport Expiry date	:
Permanent address	:
Official address	:
Employment/Student details	:
Contact number	:
Email ID	:

This may be sent by email to [daa8mngindia@gmail.com](mailto:daa8mngindia@gmail.com). The above information is required urgently by the organizers for obtaining the necessary clearance from Government of India, to facilitate obtaining VISA from the Indian Consulate/Embassy of your country.

**HURRY UP & REGISTER !!!**

DAA-VIII is your gateway to 'Incredible India' –Don't miss the opportunity-

## PUZZLE

This is one that I'm sure you can all put to good use!

Nikolai must leave the hotel very early in the morning. He and his fiend decide that they will make tea in the hotel room rather than go without breakfast. They both have small immersion heaters that will heat a cup of water to boiling. Time is very short and it is necessary to make two cups of boiling water as quickly as possible. They can put their immersion heaters in two separate cups and heat them simultaneously, or they can put both heaters in one cup and heat the two cups one after the other with the two heaters. Which method is faster?

## ONLINE RESOURCES

The journals and newsletters from Carcinological Society of Japan can be read for anyone as open-accessed pdf files from the following web-site. [http://ci.nii.ac.jp/organ/journal/INT1000001582\\_en.html](http://ci.nii.ac.jp/organ/journal/INT1000001582_en.html)

Anyone (even non-members of Carcinological Society of Japan) can submit original articles to CSJ official journal "Crustacean Research" <http://www.soc.nii.ac.jp/cs4/syuppan/C RUSTRES.PDF>

We welcome your submission to "Crustacean Research"! Akira Asakura, Vice President, Carcinological Society of Japan

**CONFERENCES**

**12-16th September 2011. 15<sup>th</sup>  
international Conference on diseases  
of fish and shellfish, Split, Croatia.**

This conference hosted by the European Association of Fish Pathologists will be held at the Radisson Blu Hotel in Split, Croatia. Scientific and technical sessions consisting of poster presentations, invited talks, keynotes, oral presentations, workshops and an EAFP General Assembly will take place during the Conference.

Feel free to **contact** Jose A. Garcia, as Meeting Secretary if you have any questions or need additional information:

Jose A. Garcia, EAFP Meeting Secretary, Dept. Sanidad Animal, Fac. Veterinaria, Universidad Complutense de Madrid, Avda. Puerta de Hierro s/n, 28040-Madrid (Spain).

Tel.: +34 913943845, Fax: +34 913943908.

E-mail:

[gcabrera@vet.ucm.es](mailto:gcabrera@vet.ucm.es) Conference website:

<http://eafp.org/split-2011-conference/2010/8/1/15th-international-conference-on-diseases-of-fish-and-shellf.html>

**26- 30 September 2011. 8th  
International Symposium on Fish  
Parasites; Viña del Mar, Chile:**

This symposium will be an important forum for the discussion and distribution of new findings in this rapidly expanding field. The theme of the conference is "Fish Parasitology: from Classical Taxonomy to Holistic Approach".

The organizers hope to develop an

exciting scientific program that will provide an update in our field of research. They are sure that the diversity of themes in the dynamic field of fish parasitology will be the most favorable platform for strong and positive collaborations between fish parasitologists.

An intense program is scheduled to include preliminary talks, mini symposiums, and oral presentations. Poster sessions will be an important aspect of 8th ISFP. Competitive awards for students and postdoctoral scientists from developing countries will be offered. In addition, a diverse and enjoyable program of social activities will also be provided in order to showcase the best of Chilean traditions and culture.

See the conference website at: <http://www.8isfp.com/>.

**16-19 November 2011**

**3RD INTERNATIONAL  
SYMPOSIUM ON CAGE  
AQUACULTURE IN ASIA  
(CAA3)**

<http://www.asianfisheriessociety.org/caa3>

**Putra World Trade Centre (PWTC),  
Kuala Lumpur, Malaysia**

Cage culture is a significant contributor to the Asian production of freshwater and marine fin fish. With declining fisheries, aquaculture has a larger role in the global fish supply and the pressure will be on cage aquaculture to improve efficiencies in production. Land based aquaculture is being restricted with competitive use of water and land resources.

## Fish Health Section Asian Fisheries Society

Cage aquaculture is widely practiced in many parts of Asia but is largely small scale. The future will require industrial cage aquaculture to achieve economies of scale to be competitive. At the same time, production methods need to be sustainable and environmentally friendly and attention is on food safety in production to meet demands from consumer and markets.

This symposium is aimed at providing a forum to achieve the following objectives:

- To examine the recent advances and perspective of cage culture activities in Asian countries and in other regions;
- To exchange information on cage culture among fish culturists, researchers, traders and planners;
- To identify problems and research needs of cage culture (including disease prevention, biosecurity and health management
- To discuss sustainable culture technologies and management.

### WHO SHOULD ATTEND?

The symposium is expected to bring industry experts, manufacturers and suppliers in the industry, academia and producers to update on the latest developments as well as to network and exchange information.

The symposium will be an opportunity for producers, cage equipment and technology suppliers in Malaysia to expand their business to regional markets.

For more info, visit our website at:  
<http://www.asianfisheriessociety.org/aa3>

Online registration at:

<http://www.asianfisheriessociety.org/aa3/index.php/registration/international.html>

Regards,

**CAA3 Secretariat**

c/o Lab. Marine Science and  
Aquaculture

Institute of Bioscience

Universiti Putra Malaysia

43400 UPM Serdang

Selangor, MALAYSIA

T (603) 8947 2216

F (603) 8947 2217

<http://www.asianfisheriessociety.org/aa3>

**(no date yet) 2014. 8th International Crustacean Congress (ICC8) will be held at the Senckenberg Museum, Frankfurt, Germany.** Our objective will be to invite contributions from all areas of crustacean biology, and bring together a multidisciplinary scientific community from across the world. Further details will be available as soon as the Organizing Committee has established a website.

## FISH HISTOPATHOLOGY WORKSHOP

**23 November 2011 to Friday 25 November 2011** Science Building, Old School Road NEWNHAM, Tasmania, Australia

### BEGINNERS TO ADVANCED

Laboratory style delivery (limit 12) - conference microscopes and teaching software. Small (4 participants) groups ensure teaching addresses the level of individual experience. The course

## Fish Health Section Asian Fisheries Society

caters for everyone: from beginners to advanced.

### **DELIVERY:**

The course is taught by Dr Judy Handler, Dr Stephen Pyecroft, Dr Brian Jones, Dr Mark Adams and Professor Barbara Nowak.

### **RESOURCES:**

We will have some copies of Gill Histopathology on CD ROM available for purchase at the workshop. Order forms (European Association of Fish Pathologists and Aqua Education) for the CD ROM will also be available.

### **ACCOMMODATION:**

Please contact hotels directly for accommodation (ask for government or corporate rates and indicate a business visit to the Australian Maritime College at the University of Tasmania).

A range of accommodation is available in Launceston including: *Peppers Seaport Hotel* - 4 star, hotel style, 5 minutes from CBD, taxi or bus required to campus. 28 Seaport Boulevard Launceston.

Ph 03 6345 3333

*Hotel Grand Chancellor* - 4 star, hotel style, central location, walking distance to restaurants and pubs, taxi required to campus (approx 10 mins) or bus (from Busy Bee Takeaway, every 20 minutes). 29 Cameron St Launceston Ph 03 6334 3434

*Alanvale Apartments and Motor Inn* located at Archers Manor - 3 star, apartment style, 3 minute walk to campus, taxi required to the city centre, motel room (single or double) or unit. 17 Alanvale Road, Mowbray. Ph: 03 6326 3662, fax 03 6326 3186

*AMC (Australian Maritime College) Accommodation* - staff style accommodation, ensuite, hotel room style, 3 minutes walk from teaching location, taxi required to city centre. Ph: 03 63354703, Fax 03 63263032,

*For further information about the workshop please contact: Karine Cadoret* tel: +61 3 6324 3854; fax: +61 3 6324 3804; email: [Karine.Cadoret@amc.edu.au](mailto:Karine.Cadoret@amc.edu.au)

### ANSWER TO PUZZLE

Using both heaters in each cup is faster. Remember that energy is not only spent in heating water, but also heat losses. The same amount of heat is required to heat the water to boiling from room temperature. Only the heat losses from the water heating up will be different. Heat loss per unit of time will depend on the difference in temperature between the cup and the room in any temperature interval. The more quickly the cup is heated, the less will be the heat loss. If the cup is heated by two heaters, the total energy loss will be less than if it is heated by one. For sequential heating by two heaters, the total energy required will be less and therefore less time will be required.

(from Chernyak & Rose. 1995. The chicken from Minsk. Basic Books, New York)

FHS Enewsletter editor B. Jones  
[brian.jones@agric.wa.gov.au](mailto:brian.jones@agric.wa.gov.au)



## FISH HISTOPATHOLOGY WORKSHOP

### Registration Form / Tax Invoice

University of Tasmania, Launceston Tas. 7250 ABN 30 764 374 782

*Please print clearly.*

**A. Delegate Information**

Title: ..... Given name: ..... Family name: .....

Organisation: .....

Street address: .....

Suburb: ..... Postcode: .....

Telephone: : ..... Email: .....

Histopathology background: .....

Special Dietary Requirements/Allergies: .....

**B. Registration Fee** *(registration includes conference sessions and all catering breaks including lunch)*

u n c h e s )	Fish Histopathology Workshop (23-25.11.2011)	<input type="checkbox"/> AUS \$770 (includes GST)
	Introduction to Fish Histopathology (22.11.2011)	<input type="checkbox"/> AUS \$220 (includes GST)

Total payment \$ \_\_\_\_\_ (including GST)

**C. Payment Options** *(upon payment, this registration form will become a tax invoice for GST purposes. A separate invoice will not be issued)*

Please charge a total \$ (including GST) .....  Mastercard  Visa

Card Number \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Expiry Date: \_\_\_ / \_\_\_.

Card holder name: .....

Signature .....

Forward this form and payment by post or fax to:

Karine Cadoret NCMCRS, Locked Bag 1370, LAUNCESTON 7250

tel: 03 6324 3854; fax: 03 6324 3804; email:

[Karine.Cadoret@amc.edu.au](mailto:Karine.Cadoret@amc.edu.au)

**Cancellation policy:** Cancellations must be received in writing. Cancellations received less than 14 days prior to event commencement will forfeit 50% of the total registration payable (GST included). Cancellations received less than 3 days prior to event will not be refunded.

**Disclaimer:** Please note that registration places are limited and will be allocated in a strictly first in payment basis. IN the event that no space is available you will be notified immediately. If you do not receive written confirmation notice please call to confirm registration. AMC reserves the right to make change to the program as circumstance dictate. Every effort will be made to ensure a program of equivalent standard.