INTRODUCTION

For centuries, fish is one of the important sources of protein to mankind. The increase of demand and overexploitation in capture fisheries lead to the expansion of local and global aquaculture industry. The development and resilience of aquaculture are greatly at stake as serious pathological issues are escalating in the aquaculture industry. With new contagious diseases on the rise, the development of rapid and accurate diagnostic approaches are highly advocated. Health management, especially on the use of the development of preventive and immunoprophylactic measures such as vaccination, immune boosters and marker-assisted selection of resistant broodstocks, have been increasingly urged to ensure sustainable development in aquaculture as one of the major contributors to national food security. This seminar focuses on latest advancement of knowledge in aquaculture diseases and health measures.

OBJECTIVES

The main objectives of the seminar would be as follows:

1. Provide an update on diseases threatening Malaysian aquaculture.
2. Promote advancement of knowledge on diagnostic approaches and biomarkers for disease identification.
3. Provide latest information on vaccine applications and technologies.
4. Understand new developments in probiotics, therapeutics and other immunoprophylactic strategies used in aquaculture.

REGISTRATION FEES

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<th>Early bird*</th>
<th>After deadline</th>
<th>Student</th>
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<td>RM 500</td>
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*Early bird registration deadline: 30 Nov 2014

PAYMENT MODES

Cheque / Cash / PO / Grant vote No. (UPM only)
Direct payment ** / Cheque should be payable to:
MALAYSIAN FISHERIES SOCIETY
CIMB Account no: 80-0215375-5, Swift Code: CIBBMYKL
**As proof of payment, please fax a copy of the bank receipt or send us a scanned copy of the receipt via email attachment
**Remember to give full details (sender name, address, tel / fax, email)

Send us the completed form with proof of payment to +603-89472191 (fax) or marslab.upm@gmail.com (email)

CALL FOR PAPERS

National Seminar on Advances in Fish Health 2015 encourages the submission of oral and poster presentations on the following topics:
1. Diseases in Aquaculture
2. Disease Diagnostics and Molecular Markers
3. Vaccine Applications and Technologies
4. Probiotics and Therapeutics

Selected papers will be published in Asian Fisheries Science, a Thomson Reuters ISI Indexed Journal. Full paper should be submitted during the seminar (3 - 5 Feb 2015)

Call for Paper
National Seminar on ADVANCES IN FISH HEALTH

Date: 3 – 5 February 2015

Venue: RHR Hotel at UNITEN, Kajang, Selangor.
(Formerly known as Residence Hotel)
GPS Coordinates: N2 58.365, E101 43.856

Organised by: Universiti Putra Malaysia
In collaboration with: Malaysian Fisheries Society
Department of Fisheries, Malaysia
GUIDELINES FOR PREPARATION OF ABSTRACTS

1. Margin: 1” all around.
3. Title of Paper: The title should be in BOLD CAPITAL LETTERS, with the exception of scientific names which should be upper/lower case and italicised. Scientific names should not be preceded or followed by commas or parentheses or other markings.
5. Word count: Abstract should not be longer than 450 words.
6. Keywords: Immediately after the abstract, provide a maximum of 5 keywords, using British spelling and avoiding general and plural terms and multiple concepts (avoid, for example, "and", "of"). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible.
7. Authors must indicate if they are presenting the paper orally or as a poster when submitting the abstract.
8. The final allocation for oral or poster presentation will be determined by the Scientific Committee.
9. Please email the softcopy of your abstract by 30 November 2014 to the Secretariat at marslab.upm@gmail.com

GUIDELINES FOR POSTER PRESENTATION

1. Poster size: A1 (841mm x 594mm).
2. The poster must include:
   • Title: BOLD and UPPERCASE, followed by author(s) name and affiliation
   • Introduction
   • Methods
   • Results
   • Conclusion
3. Font: all text should be in Arial, at least 54pt.
4. The use of text should be minimised and the use of graphs, charts and illustrations are encouraged.
5. Poster should be readable from 2m away. Authors are encouraged to use colour for enhancing readability and attractiveness.

GUIDELINES FOR ORAL PRESENTATION

1. Each oral presenter shall be given no more than 15 minutes for a presentation, plus 5 minutes for questions.
2. Presentations will be in Power Point only. Overhead projectors, slides and video players will not be available or allowed

IMPORTANT DATE

30th Nov 2014 • Deadline for early bird registration (up to 30% discount!)
31st Dec 2014 • Payment deadline
Title: (e.g. Prof, Dr)
Name:
Institution / Company:
Full Address:
Email:
Contact Number:
Vegetarian: Yes / No

I wish to register as:
☐ Full participant
☐ Student*
*Please provide the latest course registration slip as proof of student status

Category:
☐ Oral presenter
   Title of presentation:
☐ Poster presenter
   Title of presentation:
☐ Participant

Mode of Payment**:
☐ Cheque
☐ Cash
☐ Direct Payment (ATM / Bank counter / Online banking)
☐ LO / Grant, Detail:

Technical session***:
☐ Diseases in Aquaculture
☐ Disease Diagnostics and Molecular Markers
☐ Vaccine Applications and Technologies
☐ Probiotics and Therapeutics

*** The final allocation for oral or poster presentation will be determined by the Scientific Committee
Payment modes

**
1. Direct payment / Cheque / Local order / UPM grant should be payable to:
   MALAYSIAN FISHERIES SOCIETY
   CIMB Account no: 80-0215375-5, Swift Code: CIBBMYKL
2. Payment should be paid by 31 December 2014.
3. Non refundable.
4. As proof of payment, please fax a copy of the bank receipt or send us a scanned copy of the receipt via email attachment
5. Remember to give full details (sender name, address, tel / fax, email)
6. Send us the completed form with proof of payment to +603-89472191 (fax) or marslab.upm@gmail.com (email)

Submission of the form

Please fill up the form and send to
Secretariat
National Seminar on Advances in Fish Health
Laboratory of Marine Biotechnology (MARSLAB)
Institute of Bioscience (IBS)
Universiti Putra Malaysia
43400 UPM Serdang, Selangor
E-mail: marslab.upm@gmail.com
Phone: +603-8947 2233/2224/2223
Fax: +603-8947 2191

Accommodation

Participants are responsible for organising and paying their own travel costs to the venue of the seminar as well as for their accommodation. The nearby hotels are:

1. **RHR Hotel at UNITEN**
   http://www.rhrhotel.com/
   Tel: 603-8922 2088
   Special rate will be offered to the participant of the seminar. Please contact Miss Munirah Mohd Khanif and mention "National Seminar on Advances in Fish Health" when making your reservation.

2. **Putrajaya Marriott Hotel**
   Tel: 603-8949 8888

3. **Prescott Hotel Kajang**
   http://prescotthotels.asia/Kajang/
   Tel: 603- 8737 5555

4. **Palm Garden Hotel**
   Tel: 603-8943 2233

5. **Sun Inns D’Mind Seri Kembangan**
   Tel: 603- 8943 167