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SECRETARIAT

KUSTEM 6th Annual Seminar,
Institute of Oceanography,
Kolej Universiti Sains dan Teknologi Malaysia (KUSTEM),
Mengabang Telipot,
20130 Kuala Terengganu, Malaysia
Tel: 6 09 6683195/3555
Fax: 6 09 6692166
e-mail: kas2007@kustem.edu.my

GENERAL SEMINAR INFORMATION



Malaysia Airlines daily flight timetable from Kuala Lumpur International Airport to Kuantan:

MAS Flight from KLIA to :	Expected Departure Times	Expected Arrival Times
Sultan Ahmad Shah Airport, Kuantan	9.20 am 4.40 pm 9.45 am	10.00 am 5.20 pm 10.25 pm

For more information, kindly contact :
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AQUATIC ECOSYSTEM HEALTH AND
MANAGEMENT SOCIETY, CANADA



KOLEJ UNIVERSITI SAINS DAN
TEKNOLOGI MALAYSIA

<http://www.kustem.edu.my/KAS2007/>

6th

KUSTEM ANNUAL SEMINAR 2007

on Sustainability Science
and Management

*Ecosystem Sustainability & Health
of Threatened Marine Environments (ESHTME)*



May 2-4, 2007
Awana Kijal Terengganu, Malaysia

Organized by

The Institute of Oceanography,
Kolej Universiti Sains dan Teknologi Malaysia (KUSTEM)



Aquatic Ecosystem Health & Management Society, Canada



Co-Chairs

Noor Azhar M. Shazili (Malaysia)
Mohiuddin Munawar (Canada)

CALL FOR PAPERS

OBJECTIVES

The world is in crisis. The ever-growing demand of the world's population has exacted a toll on the world's limited resources which have been plundered and exploited at the expense of our environment. We have even tapped the productivity of our oceans to its limits, numerous stocks are over-fished and some have even collapsed. To compound the situation, we are faced with the threat of Global Warming and Climate Change caused by our careless emissions. Pollutants have contaminated many of our marine resources or have caused severe stresses resulting in their further deterioration. Coastal zones have been reclaimed or altered profoundly changing many of these habitats, which we depend on to sustain the health of our blue planet. Many other marine environments like mangroves, coral reefs, wetlands, and even the deep sea, suffer similar threats where urgent attention is needed to arrest or reverse these trends.

In order to save humanity from this pervasive doom, we have to make some major changes to how we do things. To change is not easy. It needs convincing, it needs facts, it needs will, it needs solutions, and it takes time. It is thus important that critical issues relating to Ecosystem Sustainability and Health of our Threatened Marine Environments are continually studied, discussed and debated. This meeting serves as a platform to highlight some of the important issues as outlined in the Scope and Themes of this Conference.

The objective of this Conference is to discuss issues pertaining to the health and sustainability of our marine environments with a focus on marine ecosystems that are threatened. These are complex issues and very often cut across numerous fields and disciplines. As such, the second objective is to bring together people from different disciplines to interact, share and develop links and partnerships so that a better understanding and balanced concepts and solutions to sustainability and health can be achieved.

SCOPE AND THEMES

1. Climate change and Oceanography: Global warming, atmospheric, oceanographic and meteorological work.
2. Environmental Quality, water, sediment, nutrients-eutrophication, contaminants, toxic chemicals, pollutants, anthropogenic/natural changes, effects, improvement of water quality.
3. Biodiversity: Food web dynamics and fisheries, species at risk, non-indigenous species, endangered species.
4. Coastal and Marine Ecology: Biota, biotypes, coral reefs, microbial communities, primary production, rivers, estuaries, tributaries, habitats, mangrove forests.
5. Ecosystem health, Sustainability & Management: biosecurity, impact of human activities, stressors, tourism, navigation, dredging-disposal, ballast water issues.
6. Emerging tools, methods & technology: Techniques, approaches, measurements, sampling, monitoring, biomarkers, modeling, GIS, risk assessment, biotechnology.
7. Role of Peripheral Communities: economic, ecological contributions.
8. Food Production: sustainable methods, products, fisheries and aquaculture.

9. Renewable Energy: renewable energy from wave, wind and sun.
10. Conservation: Recovery, remediation, restoration, Policies: public, maritime, environmental, marine protected areas.
11. Integrated multidisciplinary management, data base sharing, and regional coordination.
12. International and Regional Ecosystem Integrity Agreements: Comparative legal and institutional frameworks for Asia Pacific, Pacific, Arabian Gulf, Mediterranean, European Union, North American Great Lakes.

VENUE

The Seminar will be held at the Awana Kijal Golf, Beach and Spa Resort, Awana Kijal, Terengganu, Malaysia.

TRAVEL INFO & ACCOMODATION

The Resort hotel is a one hour drive from Kuantan Airport (40 minutes by air from Kuala Lumpur International Airport and flights by Malaysia Airlines available three times a day). It can also be reached via the East Coast Expressway linking Kuala Lumpur to Kuantan (a 3 hour drive approximately). Transport from Kuantan Airport to the hotel will be provided by KUSTEM.

Reservations at the hotel can be arranged by contacting the Secretariat at KUSTEM or by yourself by contacting the hotel at Telephone: 609-864 1188 or Facsimile: 609-864 1688. Reservations can also be done on-line from the hotel's website: <http://www.awana.com.my/en/ak/accessibility/gettingthere.asp>.

Room rates can be accessed at the web-site. It is advised that participants stay at Awana Kijal Golf, Beach and Spa Resort for convenience although other hotels are available at the town of Chukai about 20 minutes drive south from the hotel.

ABSTRACT AND MANUSCRIPT SUBMISSION

Abstract submission is now open.

All presentations, posters, and abstracts will be in English. Abstracts must be submitted by email to: nazhar@kustem.edu.my or kama@kustem.edu.my, as a Microsoft Word file. A message stating oral or poster presentation preference is to be enclosed with the abstract. Underline the presenting author and include affiliation, address and telephone/fax/email of the presenting author only. Abstracts have a 300 word limit. Abstracts should include information on the objectives, methods, results, and conclusions of the research but should be only a single paragraph long.

Important dates to remember:

Abstract submission deadline	25 th February 2007
Author notification	28 th February 2007
Full manuscript submission deadline	30 th June 2007

REGISTRATION INFORMATION

The registration fee includes the attendance at all scientific sessions, the book of program and abstracts, lunch and dinner, coffee and tea breaks, and 2007 AEHMS membership including the subscription for four issues of Aquatic Ecosystem Health and Management.

Payments can be made to "Bendahari KUSTEM" by bank draft, money order or postal order only and mailed to the Conference Secretariat. The rates are as follows

	Early Registration	Late Registration
Local participants	RM750	RM800
Foreign participants	USD300	USD350
Local Students	RM450	RM500
Walk In	USD400	

The deadline for registration is **1st April, 2007**.

PUBLICATION PLANS

Selected manuscripts originating from the conference will be considered for publication subject to peer review in the journal: Aquatic Ecosystem Health and Management as well as KUSTEM's Journal of Sustainability Science and Management. As with the previous five KUSTEM Annual Seminar on Sustainability Science and Management, a Proceeding will also be published.

Instructions to authors on the preparation of manuscripts can be found on the AEHMS website <http://www.aehms.org>. Due to the large number of manuscripts expected the AEHMS has set page limit guidelines as follows: Keynote: 10; Oral and Poster: 6 printed pages including tables and figures (Text: Times New Roman 11 pt, Margins: 2.7 cm (1"), Paper: letter size 21.6x28 cm (8.5x11")). More information on publication plans will be forwarded to participants who register.

