



## 3rd Regional Conference Interdisciplinary on Natural Resources and Materials Engineering (3<sup>rd</sup> RC-NRM)

Jointly Organized with the Support of



“Sustainable Development in ASEAN through  
Networking in Natural Resources and Materials”

**BAYVIEW HOTEL**  
Langkawi, Malaysia

**October, 25-26 , 2010**

*In collaboration and in conjunction with*



### INTRODUCTION

The theme of the 3<sup>rd</sup> RCNRM is “Sustainable Development in ASEAN through Networking in Natural Resources and Materials” where focus is given on value adding the ASEAN natural resources for high quality material products that would improve the well being of the society. The 3<sup>rd</sup> Regional Conference on Natural Resources and Materials (RCNRM 2010) aims to bring together academic scientists, researchers, industry practitioners, students to exchange and share their experiences and research results on all aspects of Natural Resources and Materials Engineering. In this conference, a special focus will be given on the evaluation and value adding of the mineral resources in the South East Asia region where there are several untapped resources that has high potential to be value added for the production of high quality products in ASEAN region. This conference is also to enhance the development of Engineering Education especially in the field of Natural Resources and Materials Engineering and networking amongst participants from ASEAN region and Japan.

### About RC

The first regional conference on the Natural Resources and Materials Engineering was held in Phnom Penh in 2008 whilst the 2nd was held in Yogyakarta, Indonesia. The conference is sponsored by The Southeast Asia Engineering Education Development Network (AUN/SEED-Net) Japan and the ASEAN Foundation.

The conference provides an opportunity for researchers from ASEAN countries to meet with their colleagues from other parts of the world. The conference is expected to pave a path in the advancement of Natural Resources and Materials Engineering technology, as well as its

application especially in developing countries. This conference will be of particular interest and benefit to scientists, academicians, management, consultants, government authorities and agencies, and interested individual to keep abreast with the latest development in related issues.

### CONFERENCE TOPICS

RCNRM 2010 invite papers describing research results, applications, best practices, and policy strategies in various aspects of Natural Resources and Materials Engineering. The conference covers all topics related to engineering as follows:

- Geology, Mining and Geomechanic
- Evaluation and Value adding of Resources
- Mineral Processing and Resources Recycling
- Energy, Environment and Related Social Issues
- Ceramics, Metallurgy, Polymer
- Natural resources based products

### CONFERENCE HIGHLIGHTS

Eminent speakers from academia and industries from the field of Mining and Mineral processing will be delivering their speech on the advancement and future of the mining and mineral processing industry, a forum titled “Sustainable Development of ASEAN Minerals in the 21<sup>st</sup> century” which will focus on the development of ASEAN Mineral Resources for optimum value adding and resources evaluation. In addition, topic on low carbon footprint, primary and secondary resources value adding, energy, environment, related social issues and corporate social responsibilities by the industry will also be highlighted and discussed.

## METHOD OF SUBMISSION

Submission of abstract and full paper should be in accordance to the format given. Please refer to <http://aunseednet.eng.usm.my/rcnrm2010>

- ♣ The length of the paper should not exceed 7 pages including illustrations, figures and tables. Abstract and completed paper are required to be submitted to organising secretariat via on-line (email) before the stated deadlines.
- ♣ The technical papers should be concise, free from obvious spelling, grammatical and other syntax errors. Figures and illustrations must be in .tiff, .tif or .JPEG formats and readable
- ♣ Deadline for submission of abstracts : **JULY, 30<sup>th</sup> 2010**
- ♣ Notification of abstract acceptance : **AUGUST, 13<sup>th</sup> 2010**
- ♣ Full paper submission: **SEPTEMBER, 25<sup>th</sup> 2010**

**For further Enquiries/correspondence please contact :**

The Secretariat  
Organising Committee of:  
**The 3<sup>rd</sup> Regional Conference Interdisciplinary on Natural Resources and Materials Engineering (3<sup>rd</sup> RCNRM)**

School of Materials and Mineral Resources Engineering  
Universiti Sains Malaysia, Engineering Campus,  
14300 Nibong Tebal, Penang, MALAYSIA.

Tel: +6045941010  
Fax: +6045941011

Email: [rcnrm2010@eng.usm.my](mailto:rcnrm2010@eng.usm.my); [rcnrm@gmail.com](mailto:rcnrm@gmail.com)

## ORGANIZING COMMITTEE

**Patron** Prof. Tan Sri Dato' Dzulkilfi Abdul Razak  
(Honourable Vice Chancellor of USM)

**Advisors** Prof. Kazuo Tsutsumi  
Prof. Radzali Othman  
Prof Ahmad Fauzi Mohd Noor

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Mrs. Zalila Ariffin, Mrs Habsah Haliman  
Mrs. Hasliza Mat Saad, Mrs. Suhani Abdullah  
Mr. Khairul Nasrin Abas, Mr Mohd Halim

## CONFERENCE/REGISTRATION FEES

The conference registration fees:

Local Participants	RM 900
International participants	USD 300
Students	RM 500

The conference fees include conference materials, proceedings, coffee, luncheon and conference dinner. 10% discount will be given in a group of three or more for registration fees made before 31 August 2010 (early bird).

**Please take note: Paper(s) submitted without registration fees / official payment advice voucher/ slip as well as when the full paper received later than due date will not be included in the conference proceeding.**

All registration fees should be paid by CHEQUE, POSTAL ORDER or BANK DRAFT made payable to BENDAHARI UNIVERSITI SAINS MALAYSIA & address to the:  
Secretariat  
**The 3<sup>rd</sup> Regional Conference Interdisciplinary on Natural Resources and Materials Engineering (3<sup>rd</sup> RCNRM)**

## REGISTRATION FORM

Please print clearly or type. Photocopies are allowed for additional registration.

Name

Affiliation

Position

Organization

Mailing Address

Tel

Fax

E-mail

Topic of interest/  
Title of paper

Signature and Date

Participation (Please tick)

Oral Presenter

Poster Presenter

Participant

(Poster size must be A1)

Payment method: