

ANNUAL TIMBER RESEARCH & INDUSTRY BRIEFING

Organised by :



Malaysian Timber Industry Board (MTIB)

In collaboration with :



Faculty of Forestry, UPM



Faculty of Applied Science, UiTM



School of Industrial Technology, USM

***22 April 2008 (Tuesday)
De Palma Hotel Ampang,
Nuri 4, Level 1,
Ampang, Selangor***

INTRODUCTION

The Malaysian wood-based industry continues to remain one of the major contributors to the country's export earnings, providing employment opportunities to more than 300,000 people. The industry is also a significant player in the Malaysian economic development. In 2007, the export of timber and timber products totalled RM 22.76 billion.

In line with the Government's aspiration to continuously develop the timber industry, MTIB, in collaboration with UPM, USM & UiTM, is organising the Annual Timber Research & Industry Briefing as a means to disseminate vital information on the timber industry.

Several research findings will be presented in this briefing session, which will update participants on current developments that affect the industry. Several important aspects of the furniture industry will also be discussed. The demand and utilisation of biocomposite materials in the wood-based industry, which is destined to play an increasingly important role in the future, will be presented during the briefing.

OBJECTIVES :

- To update information on the developments in the timber industry
- To provide a platform for the industry to exchange information with research institutions on current research findings in timber industry
- To share and disseminate information and research findings on manufacturing and innovative uses of biocomposite products

P.R.O.G.R.A.M.M.E

- 8.00 am Registration of Participants
Welcome Coffee
- 9.00 am Doa Recital
- 9.05 am Welcoming remarks by
Y. Bhg. Dato' Mohd. Nazuri Hashim Shah
Director General, Malaysian Timber Industry Board (MTIB)
- 9.15 am Official Opening by
Y. Bhg. Datu Dr. Michael Dosim Lunjew
Secretary General, Ministry of Plantation Industries and Commodities
cum Chairman of MTIB
- 9.30 am Refreshments : Foyer
- Session I : **Timber Industry: An Update**
Chairman : Tn. Hj. Osman Hj. Kasim, MTIB
- 10.00 am Performance of the Timber Industry in 2007
- Tn. Hj. Kamaruzaman Othman, MTIB
- 10.20 am Forest Plantation in Malaysia
- Pn. Hjh. Mahani Mohd Yusoff, MTIB
- Session II : **Potential of Biomass**
Chairman : Dr. Jegatheswaran, UPM
- 11.00 am Kenaf – The Potentials of Kenaf as Pulp and Paper Making Raw Material
- Prof. Dr. Wan Rosli Wan Daud, USM
- 11.20 am Eco-Friendly Quality Paper from Oil Palm Biomass
- Dr. C.P. Leh and Prof. Dr. Wan Rosli Wan Daud, USM
- 11.40 am EFB Pulp As Reinforcement For Paper Made From
Recycled Fibers
- Encik Roslan Shafie and Prof. Dr. Wan Rosli Wan Daud, USM

12.00 pm Potential of Alkaline Peroxide Mechanical Pulping (APMP) for Newsprint Production from Oil Palm Fibres
- Dr. Arniza Ghazali and Prof. Dr. Wan Rosli Wan Daud, USM

12.20 pm Q & A Session

12.45 pm Lunch : Foyer

Session III : **Product Development – Enhancing the Wood Value**
Chairman : Prof. Dr. Wan Rosli Wan Daud, USM

2.00 pm Biobased Composite Products: Laboratory Assessment of Secondary Forest Species
- Prof. Dr. Razali Abd. Kader, UiTM

2.20 pm Production and Properties of Low Density Particleboards
- Dr. Suriana Rofie @ Rafie, UiTM

2.40 pm Modification of Rubberwood (*Hevea brasiliensis*) by Acetylation
- Dr. Siti Rafedah Abdul Karim, UiTM

3.00 pm Q & A Session

Session IV : **Updates on the Furniture Industry**
Chairman : Prof. Dr. Razali Abd. Kader, UiTM

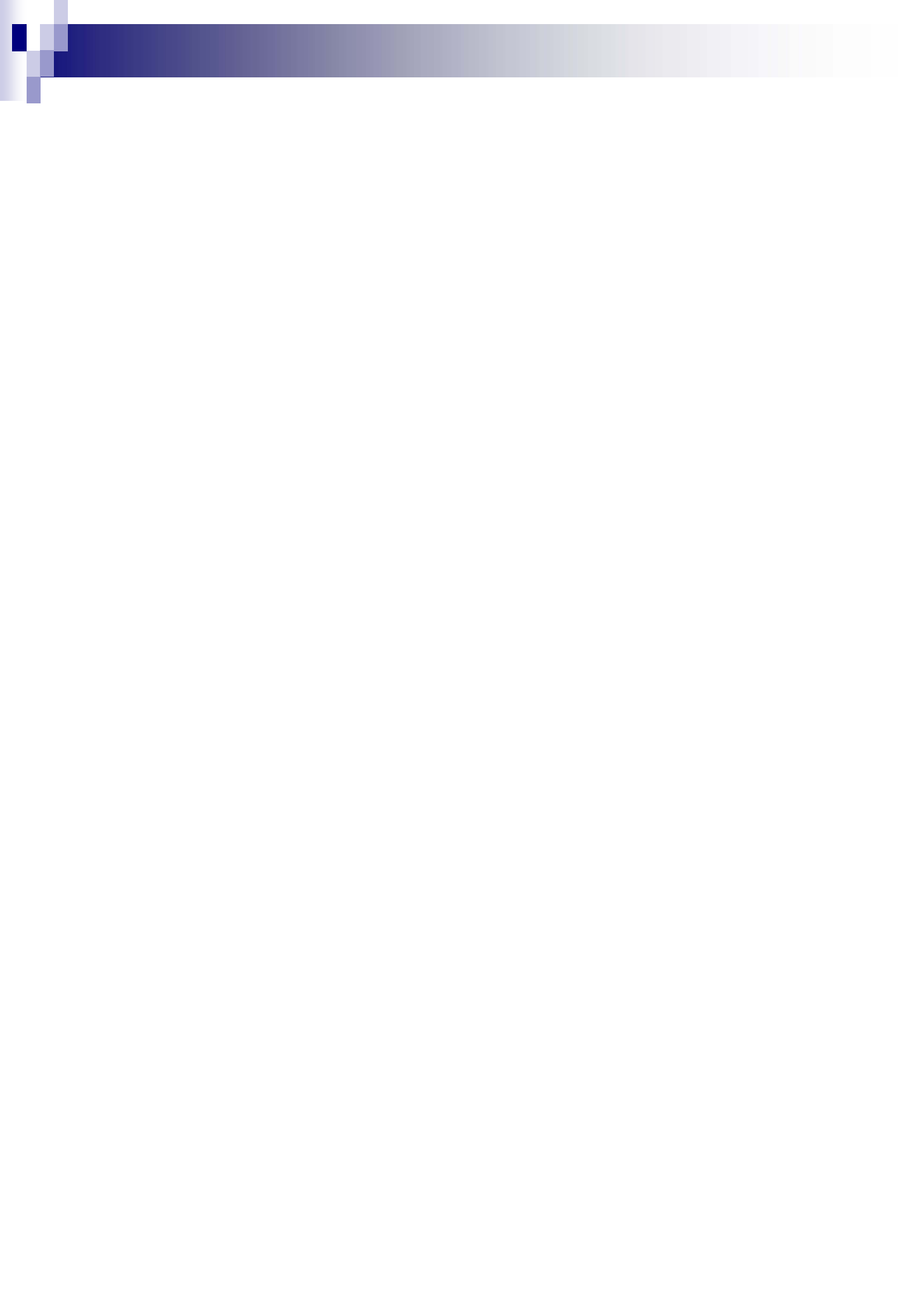
3.30 pm History & Trend in the Malaysian Furniture Design compared with Chinese Furniture
- Dr. Jegatheswaran, UPM

3.50 pm Status of Health & Safety in the Furniture Industry in Malaysia
- Encik Ooi Chung Hun, UPM

4.10 pm Q & A Session

Refreshments : Foyer
End of Programme





ACKNOWLEDGEMENT

The organisers wish to thank all those who are involved for their valuable contribution towards the organising of this event