

Behold! In the creation of the Heavens and the Earth, and the alternation of night and day - there are indeed signs for men to understand...

Ali Imran: 190



## MALAYSIAN NATURAL PRODUCT INTERNATIONAL SEMINAR SILVER JUBILEE

"NATURAL PRODUCT R&D: *Leads from nature*"  
23 -24 November 2009



Universiti Malaysia PAHANG



Malaysian Natural Product Society

## MALAYSIAN NATURAL PRODUCT SOCIETY

Annual workshop and seminar on natural product in Malaysia

### OBJECTIVES OF THE SOCIETY

- To establish a platform to report findings and promote the sharing of ideas among individuals of various disciplines conducting research in the field of natural product.



- To enhance collaboration among individuals and parties advancing the field of natural product.



### MNPS 09 Organization structure



#### President

Prof Dato' Dr Ikram M. Said



#### Deputy President

Prof Dr Nordin Hj Lajis



#### Secretary

Prof Dato' Dr Laili Bin Din



#### Assistant Secretary

Prof Datin Dr Zuriati Zakaria



#### Treasurer

Prof Datuk Dr A Hamid A Hadi

#### Committee Member

Prof Dr Hasnah Mohd Sirat  
Assoc Prof Dr Mat Ropi Mukhtar  
Assoc Prof Dr Khozirah Shaari  
Dr Hasnah Osman

**MALAYSIAN NATURAL PRODUCT INTERNATIONAL SEMINAR**  
**"NATURAL PRODUCT : Leads from nature"**

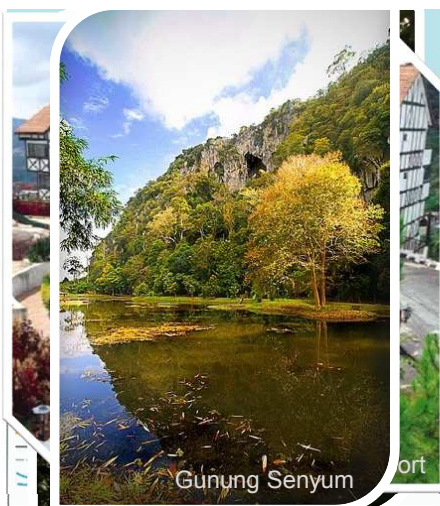
**SEMINAR OBJECTIVES :**

- ✓ To provide a platform for discussing issues and challenges in natural product R&D.
- ✓ To disseminate research findings on natural product.
- ✓ To enhance networking among researchers, industry and policymakers.



**PAHANG DARUL MAKMUR**

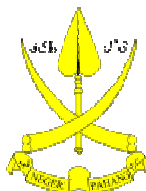
Largest state in Peninsular Malaysia  
 Area: 35,960 km<sup>2</sup>  
 Population: 1 million



➤ vast stretches of primeval rainforest

➤ exotic flora and fauna

➤ hill resorts, waterfalls, and invigorating mountains to palm fringed beaches



## PAHANG DARUL MAKMUR HISTORY



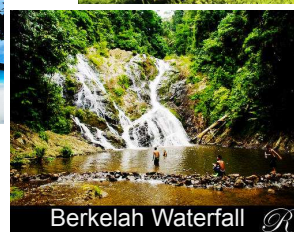
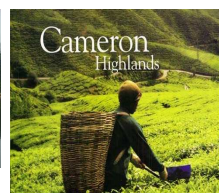
Sultan Ahmad Al Muadzam Shah



Dato' Bahaman

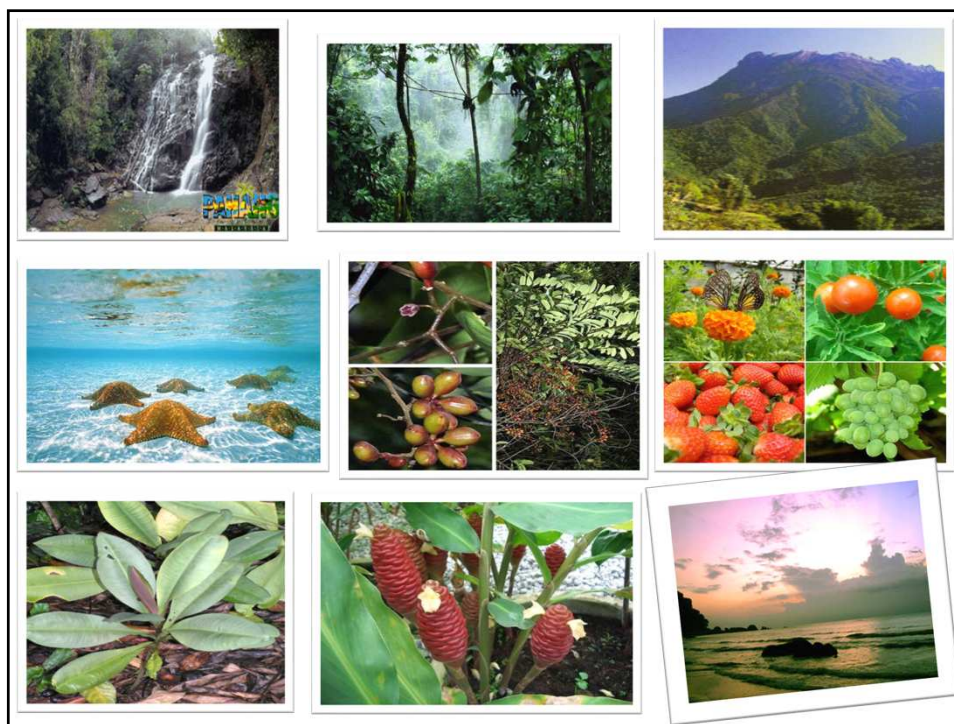
- According to a Malay legend, the name Pahang is believed to be derived from the 'mahang' tree.
- Pahang was ruled by the Srivijayan Empire until its collapse in 1000 A.D.
- Pahang was then conquered by the Siamese followed by **Malacca** in 1400.
- After the downfall of Malacca, it became a central part of the territorial conflict between Aceh, **Johor**, the Portuguese, and the Dutch.
- In 1888, Pahang was conquered by the British before receiving independence with the rest of **Malaysia** in 1957.

## TOURISM



- ✓ Important economic driver in the region
- ✓ Inherently enchanting natural and cultural attractions
- ✓ Well-known for its natural assets - unspoilt beaches, serene, coral-ringed islands, lush rainforests, cool clean rivers and calming highlands.





## NATURAL RESOURCES

**State economy is mainly resource based:**

- petrochemical
- wood-based
- food processing sectors

**In the last 30 years, diversification has led to formation of:**

- Palm Oil Industry Cluster
- Food & Halal Products
- Rubber Wood-based Cluster
- Plastics/Polymer
- Automotive/Transport Equipment
- Electrical & Electronic
- Handicraft, Textile & Apparel



**The oil, gas and petrochemical industries in Gebeng Industrial Park include:**

- crude oil refining
- petroleum and natural gas processing
- manufacturing of petrochemical products



❖ **UNITEN** has been selected by **Malaysia's Ministry of Education** to be the first university in the country to be recognized as a **Centre of Excellence in Technology Malaysia (CETM)** in 2002, automotive industry.







The Faculty of Industrial Sciences and Technology was approved by the Ministry of Higher Education and received its first student intake in June 2008.

Currently the faculty offers two academic programmes:

- ✓ Bachelor of Applied Science (Hons) Industrial Chemistry
- ✓ Bachelor of Applied Science (Hons) Biotechnology







Universiti  
Malaysia  
**PAHANG**  
Engineering • Technology • Creativity



MALAYSIAN  
NATURAL  
PRODUCT  
SOCIETY

## UMP & MNPS

### Welcome Delegates to

# Malaysian Natural Product International Seminar (MNPIS) 2009 Silver Jubilee

"NATURAL PRODUCT R&D: Leads from nature"

23-24 November 2009  
M.S. Garden Hotel, Kuantan



