

**KERATAN AKHBAR-AKHBAR TEMPATAN  
TARIKH: 3 OKTOBER 2014 (JUMAAT)**

<b>Bil</b>	<b>Tajuk</b>	<b>Akhbar</b>
1	Cosmetic firms keen on palm oil	The Star
2	El Nino 'unlikely' to hit country	New Straits Times
3	City Hall left clueless, task force formed - again	The Malay Mail
4	Sultan Ahmad Shah confers awards on 180 recipients	New Straits Times
5	Royal birthday awards for 180	The Sun
6	180 orang menerima darjah kebesaran Pahang sempenan ulang tahun keputeraan Sultan Pahang	Bernamea.com
7	Contering biosecurity threats	New Straits Times
8	Gempa bumi sederhana landa kepulauan Fiji	Bernamea.com

# Cosmetic firms keen on palm oil

Japanese beauty house shows strong interest

By ZAZALI MUSA  
zaza@thestar.com.my

**JOHOR BARU:** When it comes to beauty products, palm oil has traditionally occupied the lower rungs as an ingredient in soap.

It may yet move up the ladder a few rungs now with several cosmetic houses from South Korea and Japan showing interest in using a palm oil base for lipstick, foundation and day and night cream.

And one of palm oil's latest selling points was that it was a plant based product, University of Malaya, Assoc Prof Dr Mohamed Ibrahim from Department of Pharmacy, Faculty of Medicine said.

"Plant-based pharmaceutical and beauty products are gaining popularity as consumers now prefer natural ingredients in them," University of Malaya, Assoc Prof Dr Mohamed Ibrahim from Department of Pharmacy, Faculty of Medicine said.

He said a Japanese beauty house had recently approached him to express their strong interest to use palm oil in their products including lipstick, foundation and creams.

"I had provided them with the palm oil base and they managed to turn it into lipstick by adding natural colouring and beeswax," he said.

He also said a well known Korean beauty company had already started marketing palm oil-based beauty products for the Korean market.

He said the company had started selling the Malaysian palm oil-based products in the

**Plant-based pharmaceutical and beauty products are gaining popularity as consumers now prefer natural ingredients in them.**

— ASSOC PROF DR MOHAMED IBRAHIM

country since 2013 and now uses about one tonne of palm oil base monthly for its products.

"Right now we are only producing the palm oil base solely for the company at the university.

"Hopefully we will have a manufacturing plant to expand our production capacity," Dr Mohamed Ibrahim Noordin said on Thursday.

He said this when met at the opening of Commercialisation Wealth Creation through R&D seminar at Universiti Teknologi Malaysia by Second Education Minister Datuk Seri Idris Jusoh.

Dr Mohamed Ibrahim said that the Ministry of Science, Technology and Innovation had allocated a RM1.5mil grant for him to conduct research on producing palm oil base for use in pharmaceuticals and cosmetics.

He said the emulsifying base under the brand name Hamim had met safety compliance requirements from the USA FDA and EU.

# El Nino 'unlikely' to hit country

**KUALA LUMPUR:** Despite the early warnings, it is unlikely that the country will be hit by the El Nino phenomenon.

Malaysian Meteorological Society corporate and commercial services director Dr Mohd Hisham Mohd Anip said the possibility of the phenomenon occurring in the region was low. It was earlier there was between 60 and 65 per cent likelihood of it happening at the end of the year.

"In fact, we are in the middle of the final phase of southwest monsoon, which will be followed by a transition monsoon season that will continue until the middle of next month," he told the *New Straits*

*Times* yesterday.

During the inter-monsoon season, thunderstorms and heavy rain are expected to occur more frequently in the west coast states of Peninsular Malaysia and rural Kelantan, Terengganu, Pahang, Sabah and Sarawak.

It was reported that the effects of the El Nino phenomenon would be felt in Peninsular Malaysia at the end of the year or early next year. This is due to the peninsula's location, which is far from the Pacific Ocean.

"Countries near the Pacific Ocean like Indonesia and Australia, as well as Sabah and Sarawak, might feel the effects of El Nino earlier than Penin-

sular Malaysia. Besides, the effects cannot be accurately predicted as it would depend on the strength of the El Nino, whether it is at a weak, moderate or strong level," Hisham was quoted as saying in June.

Early last month, the United Nations World Meteorological Organisation (WMO) had said the phenomenon, which sparked climate extremities around the globe, could take hold in the Pacific Ocean by the end of the year, but the likelihood had declined since June.

WMO said there was a 55 and 60 per cent likelihood that the phenomenon could begin between September and November, and a 70 per cent chance that it would start

from November to February next year. This marked a decline from the end of June, when the UN weather agency estimated there was an 80 per cent likelihood that El Nino, which could lead to droughts in some parts of the world and heavy rains in others, would take hold towards the end of the year.

El Nino occurs every two to seven years when the strong trade winds circulating over surface waters in the tropical Pacific start to weaken. It leaves countries like India, Indonesia and Australia drier, increasing chances of wildfires and lower crop production.

The last El Nino occurred between June 2009 and May 2010.

**KERATAN AKHBAR**  
**THE MALAY MAIL (TOP NEWS) : MUKA SURAT 11**  
**TARIKH: 03 OKTOBER 2014 (JUMAAT)**

## City Hall left clueless, task force formed - again

**PETALING JAYA** — Kuala Lumpur City Hall is investigating the cause of flash floods on Wednesday, which could possibly have been due to irresponsible construction developers.

Its director-general Datuk Mohd Amin Nordin Abdul Aziz said a construction site in Jalan Sultan was issued a compound notice for not having a silt trap.

“Development projects directly or indirectly contributed to floods, so we did not rule out that possibility,”

he said.

A silt trap is a temporary pond built on a construction site to capture eroded or disturbed soil that is washed off during rain storms and protect the water quality of a nearby stream, river, lake, or bay.

However, Mohd Amin said the rate of high rainfall on Wednesday evening contributed to the flooding of many low-lying areas.

“In an hour, there was 77mm of rainfall and the drains were not able to

support that volume,” he said.

A meeting was held yesterday with MRT Corporation, the Meteorological Department and Irrigation and Drainage Department with City Hall to create a combined effort to attend to floods in the city.

“We have come together to form a task force to conduct inspections and ongoing checks to prevent this from happening again.”

He also said there would not be any compensation for vehicles damaged

by floods because parking in low-lying areas was at the driver’s own risk.

“If a tree fell on the car, then there would be some form of compensation,” he said.

City Hall received calls during the heavy downpour as early as 4pm, where its “Disaster Squad” was rushed to the scene to rectify the situation.

Drain repair works were carried out by City Hall, while drain cleanliness to prevent clogging was carried out by contractor Alam Flora.

## Sultan Ahmad Shah confers awards on 180 recipients

**KUANTAN:** Tengku Mahkota Pahang Tengku Abdullah Sultan Ahmad Shah presented Pahang state awards to 180 recipients in conjunction with Sultan of Pahang Sultan Ahmad Shah's birthday yesterday.

Among the recipients were 1980s singer Dahlan Zainuddin, who was conferred the Darjah Indera Mahkota Pahang (DIMP), which carried the title of Datuk.

Six received the Darjah Sri Sultan Ahmad Shah Pahang (SSAP) which carried the title Datuk Seri.

Heading the list of recipients were Public Service Department (development) deputy director-general Datuk Dr Sharifah Zarah Syed Ahmad, Army chief General Tan Sri Raja Mohamed Affandi Raja Mohamed Noor and Home Ministry deputy secretary-general Datuk Adenan Ab Rahman.

Also listed were Bukit Aman Anti-Narcotics Department director Datuk Noor Rashid Ibrahim, National Heart Institute (IJN) senior consultant cardiologist Datuk Dr Azhari Rosman and Insas Berhad deputy executive chairman Datuk Thong

Kok Khee.

Four recipients received the Sri Indera Mahkota Pahang (SIMP) which carried the title Datuk.

They were Bukit Aman Logistics Department director Datuk Zulkifli Abdullah, Prime Minister Datuk Seri Najib Razak's political secretary Datuk Muhammad Khairun Aseh, IJN senior consultant anaesthesiologist Datuk Dr Mohamed Hassan Mohamed Ariff and Bursa Saham Malaysia Berhad chief executive officer Datuk Tajuddin Atan.

Six others were awarded the Darjah Sultan Ahmad Shah (DSAP) award which also carried the title of Datuk.

The recipients were CIMB Investment Bank Berhad marketing and communications director-general Tengku Zarina Tengku Ibrahim, Information Department director-general Datuk Ibrahim Abdul Rahman, Prisons Department deputy director-general Datuk Hassan Sakim and Road Transport Department deputy director-general (management) Datuk Arifin Che Mat.

Also on the list were Sirim Berhad

president and chief executive Dr Zainal Abidin Mohd Yusof and Kelab Putera 1Malaysia adviser Zainuddin Karjan.

Other 91 recipients of the DIMP include Ministry of Education excellent principal Datin Sri Fatimah Kassim, Community Development Department (Kemas) director-general Datuk Hassan Mohd Amin, Pahang Solid Waste Management, Public Cleansing Corporation director Mohd Nor Afandi Abd Aziz, former Peramu Jaya assemblyman Ibrahim Awang Ismail and former Tanah Rata assemblyman Choong Ching Yan.

Also on the list were Pahang Public Service Commission member Mohamed Hadi Shirim, Pahang Information Department director Mohd Sabri Abdullah, Pahang Agricultural Industry Development Board general manager Wan Bakri Wan Ismail, Pahang Farmers Organisation Authority director Sulaiman Embong, Bank Islam Berhad Pahang branch business manager Abd Manan Talib and Bukit Fraser Development Corporation general manager Ishak Mokhtar.



**Tengku Abdullah Sultan Ahmad Shah (right) awarding Dahlan Zainuddin the Darjah Indera Mahkota Pahang at Istana Abu Bakar, Pekan, yesterday. Pic by Mustaffa Kamal**

Sultan Ahmad Shah also conferred the Setia Ahmad Shah Pahang award to nine recipients, Darjah Setia Mahkota Pahang (SMP) award to nine recipients, Ahli Ahmad Shah Pahang to seven recipients and Ahli

Mahkota Pahang to 31 recipients.

In addition, five were awarded the Pingat Khidmat Cemerlang, five received Pingat Kelakuan Terpuji and six were awarded Pingat Jasa Kebaktian. **Bernama**

**KERATAN AKHBAR**  
**THE SUN (NEWS WITHOUT BORDERS) : MUKA SURAT 2**  
**TARIKH: 3 OKTOBER 2014 (JUMAAT)**

## Royal birthday awards for 180

**KUANTAN:** Tengku Mahkota Pahang Tengku Abdullah Sultan Ahmad Shah yesterday presented Pahang awards to 180 recipients in conjunction with the birthday anniversary of the Sultan of Pahang Sultan Ahmad Shah.

Among the 91 recipients who were conferred the Darjah Indera Mahkota Pahang (DIMP), which carries the title of Datuk, were singer Dahalan Zainuddin; former principal of excellence, Ministry of Education Datin Seri Fatimah Kassim; and Community Development Department director-general Datuk Hassan Mohd Amin.

Of the total, six received the Darjah Sri Sultan Ahmad Shah Pahang (SSAP), which carries the title Datuk Seri. Heading the list was Public Service Department deputy director-general (development), Datuk Dr Sharifah Zarah Syed Ahmad; Army chief General Tan Sri Raja Mohamed Affandi Raja Mohamed Noor; Home Ministry senior divisional secretary Datuk Adenan Abdul Rahman; Bukit Aman Narcotics Crime Investigation division director Datuk Noor Rashid Ibrahim; National Heart Institute (IJN) cardiology senior consultant specialist Datuk Dr Azhari Rosman

and Insas Bhd deputy executive chairman Datuk Thong Kok Khee.

Four recipients received the Darjah Sri Indera Mahkota Pahang (SIMP), which carries the title Datuk. They were Bukit Aman Logistics Department director Datuk Zulkifli Abdullah; political secretary to the Prime Minister, Datuk Muhammad Khairun Tan Sri Aseh; IJN anesthesiology senior consultant specialist Datuk Dr Mohamed Hassan Mohamed Ariff and Bursa Malaysia Bhd chief executive officer Datuk Tajuddin Atan. Six others were awarded the Darjah Sultan Ahmad Shah Pahang (DSAP), which also carries the title of Datuk.

They are CIMB Investment Bank Bhd Group marketing and communications director Tengku Zarina Tengku Ibrahim; Information Department director-general Datuk Ibrahim Abdul Rahman; deputy director-general of prisons Datuk Hassan Sakimon; Road Transport Department deputy director-general Datuk Arifin Che Mat; Sirim Bhd president and chief executive Dr Zainal Abidin Mohd Yusof and businessman/iMalaysia Putra Club adviser Zainudin Karjan. - Bernama



## 180 Orang Menerima Darjah Kebesaran Pahang Sempena Ulang Tahun Keputeraan Sultan Pahang



Penyanyi era 80-an, Dahlan Zainuddin menerima anugerah Darjah Indera Mahkota Pahang (DIMP) daripada Tengku Mahkota Pahang Tengku Abdullah Sultan Ahmad Shah. PEKAN, 2 Okt (Bernama) -- Tengku Mahkota Pahang Tengku Abdullah Sultan Ahmad Shah pada Khamis berkenan menyampaikan pingat dan darjah kebesaran negeri Pahang kepada 180 orang penerima bersempena ulang tahun Keputeraan Sultan Pahang Sultan Ahmad Shah.

Antara penerimanya ialah penyanyi era 80-an, Dahlan Zainuddin yang dianugerahkan Darjah Indera Mahkota Pahang (DIMP) yang membawa gelaran Datuk.

Enam orang menerima Darjah Sri Sultan Ahmad Shah Pahang (SSAP) yang membawa gelaran Datuk Seri didahului Timbalan Ketua Pengarah Perkhidmatan Awam (Pembangunan) Datuk Dr Sharifah Zarah Syed Ahmad.

Lima lagi ialah Penglama Tentera Darat, Jeneral Tan Sri Raja Mohamed Affandi Raja Mohamed Noor; Setiausaha Bahagian Kanan Kementerian Dalam Negeri, Datuk Adenan Ab Rahman; Pengarah Jabatan Siasatan Jenayah Narkotik Ibu Pejabat Polis Diraja Malaysia Bukit Aman, Datuk Noor Rashid Ibrahim; Pakar Perunding Kanan Kardiologi Institut Jantung Negara, Datuk Dr Azhari Rosman dan Timbalan Pengerusi Eksekutif Insas Berhad Datuk Thong Kok Khee.

Seramai empat orang menerima Darjah Sri Indera Mahkota Pahang (SIMP) juga membawa gelaran Datuk.

Mereka ialah Pengarah Jabatan Logistik Ibu Pejabat Polis Diraja Malaysia Bukit Aman, Datuk Zulkifli Abdullah; Setiausaha Politik Kepada Perdana Menteri, Datuk Muhammad Khairun Tan Sri Aseh; Pakar Perunding Kanan Anestesiologi Institut Jantung Negara; Datuk Dr Mohamed Hassan Mohamed Ariff dan Ketua Pegawai Eksekutif Bursa Malaysia Berhad Datuk Tajuddin Atan.

Seramai enam lagi dianugerah Darjah Sultan Ahmad Shah Pahang (DSAP) yang turut membawa gelaran Datuk.

Antara penerimanya ialah Pengarah Pemasaran dan Perhubungan Kumpulan CIMB Investment Bank Berhad, Tengku Zarina Tengku Ibrahim; Ketua Pengarah Penerangan, Datuk Ibrahim Abdul Rahman; Timbalan Ketua Pengarah Ibu Pejabat Penjara Malaysia Bukit Wira, Datuk Hassan Sakimon; Timbalan Ketua Pengarah Jabatan Pengangkutan Jalan, Datuk Arifin Che Mat; **Presiden dan Ketua Eksekutif SIRIM Berhad, Dr Zainal Abidin Mohd Yusof** dan Ahli Perniagaan/Penasihat Kelab Putera 1 Malaysia Zainudin Karjan.

Selain Dahlan, 91 orang lagi turut menerima DIMP.

Antaranya bekas Pengetua Cemerlang Kementerian Pendidikan, Datin Seri Fatimah Kassim; Ketua Pengarah Jabatan Kemajuan Masyarakat (Kemas), Datuk Hassan Mohd Amin; Pengarah Perbadanan Pengurusan Sisa Pepejal dan Pembersihan Awam Pahang, Mohd Nor Afandi Abd Aziz; bekas anggota Dewan Undangan Negeri (DUN) kawasan Peramu Jaya, Ibrahim Awang Ismail dan bekas anggota DUN kawasan Tanah Rata Choong Ching Yan.

Anggota Suruhanjaya Perkhidmatan Awam Pahang, Mohamed Hadi Shirim; Pengarah Jabatan Penerangan Pahang, Mohd Sabri Abdullah; Pengurus Besar Lembaga Kemajuan Perusahaan Pertanian Pahang, Wan Bakri Wan Ismail; Pengarah Lembaga Pertubuhan Peladang Pahang, Sulaiman Embong; Pengurus Perniagaan Bank Islam (M) Bhd Cawangan Pahang, Abd Manan Talib dan Pengurus Besar Perbadanan Kemajuan Bukit Fraser, Ishak Mokhtar.

Anugerah lain yang disampaikan ialah Darjah Setia Ahmad Shah Pahang (SAP) kepada sembilan penerima, Darjah Setia Mahkota Pahang (SMP) juga kepada sembilan penerima, Ahli Ahmad Shah Pahang (AAP) kepada tujuh penerima dan Ahli Mahkota Pahang (AMP) kepada 31 penerima.

Selain itu, lima orang dianugerahi Pingat Khidmat Cemerlang (PKC), lima orang lagi untuk Pingat Kelakuan Terpuji (PKT) dan enam penerima Pingat Jasa Kebaktian (PJK).

-- BERNAMA





A child being taken to an ambulance after showing signs of the Ebola infection in the village of Freeman Reserve, north of Monrovia, Liberia, on Tuesday. AP pic

## Countering biosecurity threats

### FINDING CURES:

The problem is in determining how to manage the needs of scientific research while minimising security risks

**B**OGOR recently hosted an international workshop on biosecurity. This was to discuss how to prevent potentially dangerous microbes from falling into the wrong hands.

Ever since that fateful day on Sept 11, harmful microbes have become a global security concern. The one

most publicised was the mail delivery of the deadly anthrax microbes. Fortunately, no one was harmed then.

Increasingly, biosecurity has emerged as the biggest security worry that has grabbed world attention. Some define biosecurity as "the protection, control of and accountability for high-consequence biological agents and toxins, and critical relevant biological materials and information in laboratories to prevent unauthorised possession, loss, theft, misuse, diversion or intentional release".

In simple terms, it is about making sure that dangerous organisms do not pose serious security threats. There are now numerous deadly microbes that can be potent weapons

waiting to be exploited to harm people. In fact, with the latest development in the new biology, such viruses can even be synthesised just by knowing the right recipe.

Take the current worry over the deadly Ebola virus, which has rocked parts of western Africa. It has been reported that the Ebola outbreak this year is the largest such outbreak in history and the first in West Africa. The current outbreak is affecting multiple countries in West Africa, including Liberia, Sierra Leone, Guinea and Senegal, just

to name a few. A small number of cases in Nigeria has been associated with an affected man from Liberia. The case in Senegal is related to a man who had travelled there from Guinea.



**Dr Ahmad Ibrahim**  
Fellow, Academy of Sciences Malaysia

There is concern that, unless it is effectively contained, it can spread worldwide. The repercussions can be devastating. But, what if the virus is released with the intention to harm? Then, it becomes classified as a biosecurity risk. It is not easy to control, either.

Those with bad intentions can release such harmful microbes in a public place without being noticed. It can create a serious global pandemic. There is, as yet, no cure for the virus. It is heartening to know that the world is now taking action to stop the spread of Ebola. The United States, for example, has taken the initiative to send 300 troops to West Africa to help with enforcement.

Developing a cure or vaccine for such dangerous viruses is now pursued by scientists worldwide. But, the scientific process involves not just doing research, but also communicating their findings for peer comments.

Scientists have to publish to benefit from similar research done elsewhere. Scientists researching for a therapy have to experiment with such viruses all the time. And, as required in all scientific research, findings will have to be published for the further advancement of knowledge.

The issue is: what is stopping those wanting to use such organisms as weapons from learning to deploy such viruses for terrorism objectives? Security authorities

view publishing such findings as a risk when dealing with deadly microbes. The problem is determining how to manage the needs of scientific research while minimising potential security risks. This is the dilemma. This is now the subject of much debate. Unless better ways of managing the threat are found, biosecurity can develop into a true weapon of mass destruction.

Many suggestions have been proposed to counter the biosecurity threat. All research laboratories working with such deadly viruses will have to be registered. In addition, they will have to conform to certain safety procedures to prevent the possible escape of the microbes.

Security authorities will have to be constantly updated on the status of researchers who synthesise, store and use such microorganisms. There must be proper procedures for the publishing of findings from the research. Some have suggested that laboratories conducting such research will have to be appropriately certified.

Thus far, no one country has put in place any internationally agreed-upon mechanism. The meeting in Bogor was one initiative not only to raise better awareness, but also to develop internationally agreed-upon protocols to manage the real global threat of biosecurity. Unless such a mechanism is put in place by all countries, the consequences can be disastrous for the world.

BERITA ONLINE  
BERNAMA.COM  
TARIKH: 02 OKTOBER 2014 (KHAMIS)



## Gempa Bumi Sederhana Landa Kepulauan Fiji

KUALA LUMPUR, 1 Okt (Bernama) -- Gempa bumi sederhana berukuran 5.8 pada Skala Richter melanda wilayah Kepulauan Fiji pada pukul 6.34 pagi tadi, kata [Jabatan Meteorologi Malaysia](#).

Katanya dalam satu kenyataan, gempa bumi itu berpusat 318 km Timur Laut Laucala, Fiji dan 7,336 km Tenggara Semporna, Sabah.

Tiada ancaman tsunami dikesan, katanya.

-- BERNAMA