



The Association of Southeast Asian Institutions of Higher Learning (ASAIHL) now has a larger agenda to promote Southeast Asia as an education hub as the region is now experiencing a new landscape of higher education.

ASAIHL President, Prof Datin Paduka Dr. Aini Ideris said as the 21st century progressed, the new world of global higher education became fast moving and at the same time, more complex. Prof Datin Paduka Dr. Aini, who is also UPM Vice-Chancellor, said there was a greater need to transform the way people were taught and trained in the required competencies in ICT, research and critical thinking.

She said that they must also be encouraged to develop a global mindset to understand the diversity of universal cultures and appreciate the reality and necessity of functioning interculturally in the modern era. [READ MORE](#)



Equitable education achievable through investment

Equitable education is achievable through investment or spending in education as it bears a long-term, positive impact.

Former President of Timor-Leste, Dr. Jose Ramos-Horta, said investment and spending on education would increase the number of educated and skilled persons which in turn enhance employability, and potentially, productivity. [READ MORE](#)

Produce learned human capital to lead the world: Dato' Seri Idris

"Therefore, hand in hand, we will move forward with greater speed to provide the necessary infrastructure and amenities for our people, for our future generation the wealth of education and the wealth of knowledge so that we are comparable or even better than the world outside our region," he said when opening the Association of Southeast Asian Institutions Of Higher Learning 2016 (ASAIHL) conference, themed Borderless Open Access Education. [READ MORE](#)



FMA resurfacing innovation minimizes potholes, cracks

A team of Universiti Putra Malaysia (UPM) researchers have succeeded in developing a Fiber Mastic Asphalt (FMA) pavement technology that seeks to boost durability and longevity of roads to minimize cases of potholes and pavement cracks. Under this technology, the fibers are processed from biomass materials such as oil palm fronds which are added to the mixture of asphalt (tar) to improve the strength and durability of pavements. [READ MORE](#)

Eco-Zyme expedites kenaf retting process to three days

Researchers of UPM have succeeded in developing Eco-Zyme, an enzyme that is extracted from locally isolated microbes to help in the process of kenaf retting in order to obtain kenaf fibres. This enzyme will degrade pectic substances that bind kenaf fibres together in bundles form, releasing the single kenaf fibres from the kenaf bundles.

[READ MORE](#)



UPM holds Smart Kids, Smart Money initiative to create prudent society

Faculty of Human Ecology (FEM), UPM, with the cooperation of Kawasan Rukun Tetangga (KRT) Taman Sri Serdang here, held a "Smart Kids, Smart Money" programme in an effort to create a prudent community who could manage their finances wisely. Head of Programme, Assoc. Prof. Dr. Mohamad Fazli Sabri said the idea to organize the community-smart money program was mooted following a study that was conducted in 2014 which showed the practice of saving among students in Year 4 and Year 5 was still low. [READ MORE](#)



UPM Fusion Lab Showcases Potential of Youth and Children with Special Needs



Down Syndrome children and adolescents with special needs showcased their abilities and talents in the arts of music therapy at a Community Therapy Intervention Programme for Pupils with Special Needs through UPM's Special Education Laboratory (Fusion Lab). [READ MORE](#)

THE BRICS & EMERGING ECONOMIES RANKINGS

UPM tops among local universities in Emerging Economies University Rankings 2017

UPM recorded an excellent achievement when it was ranked first among local universities, and ranked 89th out of 300 international universities in the Times Higher Education BRICS & Emerging Economies Rankings 2017. Its 89th ranking accomplishment saw UPM climbing up 14 steps compared to its 103rd position last year. [READ MORE](#)



"Planting Is Fun" to instil love for greenery among kids

The Faculty of Forestry UPM, organized a community programme, called "Planting Is



UPM Safe Kids Malaysia gives away safety helmets to SJK Tamil Kajang pupils

Safe Kids Malaysia of UPM, Faculty of Medicine and Health Sciences (FPSK),

Fun" at Q-dees Hillpark Kindergarten, here, aimed at instilling love for trees and the greenery among kindergarteners, aged four to six. [READ MORE](#)



UPM holds environmental-friendly activities to educate kids

The Organic Unit of the Faculty of Agriculture UPM, organized a Children Organic Education Programme for Healthy Food to give them an early exposure on the importance of environmental-friendly agriculture activities. [READ MORE](#)

with the cooperation of Road Safety Department (JKJR) Malaysia, gave away 40 free safety helmets to pupils of Sekolah Jenis Kebangsaan Tamil Kajang, Selangor, to encourage the use of helmets among schoolchildren. [READ MORE](#)



UPM counselors share their expertise with Bangi community

The counselors-meet-the-community programme, themed "Together In Preventing Juvenile Delinquency and Drug Abuse" saw the participation of 3,500 primary pupils and teachers, parents as well as members of Parent-Teacher's Associations. [READ MORE](#)



Serdang Angels seals hat-trick title in Super 8 IPT 2016 Rugby tournament



45 UPM athletes receive Sports Excellent Incentives

A total of 45 athletes from



Rio Paralympian from UPM receives incentive

Mohamad Azwar Bakar @ Ibrahim, who recorded an

Serdang Angels, retained the title of Super 8 (IPT) Rugby Tournament when it emerged the champion for 2016 edition, thus creating a championship hat-trick of the tournament when it defeated UiTM Lions in the finals. [READ MORE](#)

UPM who represented the country in the Asean University Games last July, received their incentives from UPM recently. [READ MORE](#)

outstanding feat and ranked sixth in table tennis at the Rio 2016 Paralympic Games in Rio De Janeiro, Brazil, received RM1,000 in cash and a certificate. [READ MORE](#)

UPCOMING EVENTS

19 - 23 Dec 2016 - [Science and Technology Exchange Program \(STEP\) In Islamic Countries](#)

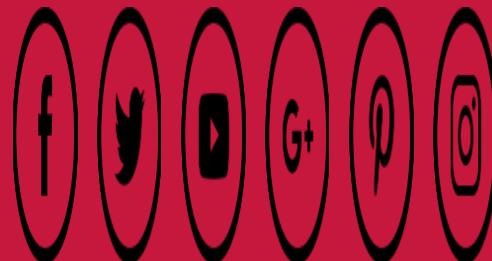
**As the New Year approaches,
wishing you a wonderful year ahead.
Happy New Year 2017!**



Universiti Putra Malaysia

43400 UPM Serdang
Selangor Darul Ehsan
Malaysia

Feedback regarding e-PUTRA Newsletter
kindly contact: hairul_nizam@upm.edu.my



e-PUTRA is brought to you by Corporate Strategy and Communications Office (CoSComm) at UPM. Visit us online at coscomm.upm.edu.my. Level 3, Canselori Putra Building, Universiti Putra Malaysia, 43400 UPM, Serdang, Selangor

[Unsubscribe](#)