



## UPM Researchers Create BMC Innovation To Produce Quality Biochar From Agro

A team of researchers from the Department of Chemical Engineering and Environment, Faculty of Engineering, Universiti Putra Malaysia (UPM) has succeeded in creating a sustainable green technology by way of transforming agriculture wastes or biomass into bio-char through a microwave system. [Read More](#)

## Make Students Embrace Ulul Albab STEM Via Forensic Science Module

A group of researchers from UPM is moving forward to strengthen STEM in schools by way of using a UPMSTEM module. This module is



based on the integration of STEM into an Ulul Albab program by linking science with STEM fields and verses of the Al-Quran as well as stories in the days of the Anbiya. [Read More](#)



## Collecting Data At Project Sites Made Easier With All-In-One E-Site Inventory

An all-in-one innovation application, e-Site Inventory, has made it a breeze for data collection at project sites to be carried out compared to the use of conventional methods while the information gathered, to be more accurate. [Read More](#)

## Preserving Soil, Water Quality at Muda and Ahning Dams

Several UPM and Universiti Malaya (UM) researchers have embarked on a joint research with Muda Agriculture Development Authority (MADA) to monitor soil and water quality at Muda and Ahning dams. [Read More](#)



## Safe Kids Malaysia Awarded FedEx Road Safety 2017

The award and a cash prize of USD5,000 were presented to Safe Kids Malaysia UPM during the fifth meeting of Global Alliance of NGOs on Road

Safety, the coalition that supports road safety and comes to the aid of accident victims in their respective countries via its programmes. [Read More](#)



## Gathering of 850 Doggies in Dogathon to Collect Donations for Stray Animals

Some 850 dogs were gathered in a Dogathon 2017 programme to collect donations which will be used for Spaying or Neutering of Stray Animals (PRO-KASIH) project. [Read More](#)



## Young Scientist Apprentice “Lures” SAMTSH Students to Chemistry

Some 120 Science stream students of Sekolah Agama Menengah Tinggi Sultan Hisamuddin, Klang, Selangor (SAMTSH) took part in a Young Scientist Apprentice (YSA) programme recently. [Read More](#)



## Workforce Seeks To Prevent Zoonotic Diseases Outbreak In Orang Asli Community

Project leader, Prof. Dr. Abdul Rashid Khan said the study on this group of indigenous people was conducted to develop One Health intervention strategies to break the chain of zoonotic infections transmitted by dogs living within the community. [Read More](#)



## Junior Aerospace Scientist Rekindles Aerospace Interest For Kids

Programme Director, Dr. Dayang Laila Abang Abdul Majid said the main objective of the programme was to attract the interest and develop the talents of children in scientific fields, especially those related to aerospace. [Read More](#)

## DPM Launches



## International Conference on Challenges of Human Ecology

The Faculty of Human Ecology (FEM), UPM organized an International Conference on Human Ecology (HEIC 2017) to empower and boost existing

capabilities in the field of social sciences, particularly in Humanitarian and Racial Development Cluster. [Read More](#)



## Higher Education Minister Launches New 2u2i Study Programme

Dato' Seri Idris Jusoh said UPM's Faculty of Agriculture played a significant role in producing agro graduates who could enhance agricultural technologies and improve the living condition of the

farming community in the country. [Read More](#)



## UPM Holds 'CEO@Faculty Programme' Together With Ministry Sec-Gen

During the sharing of knowledge session, she called on women to embrace knowledge and

## Complexity Of Fish Diseases Must Be Addressed

The scientific community should work hand-in-hand with stakeholders to better understand the complexity of fish diseases and advances

## Progression Of Genetics From Traditional To Modern Advancements

Research in genetics has been progressing well, right from traditional selective breeding of

digital skills and explore the market in Malaysia. [Read More](#)

required in disease control and aquatic animal health management to meet the demand of fish as a food source. [Read More](#)

plants and animals to modern genetics of DNA sequencing, genetic manipulation and gene therapy. [Read More](#)



The poster features the UPM logo and the text "SOARING UPWARDS". The main title is "Post graduate OPEN DAY & EXHIBITION 2017". It includes the dates "6<sup>th</sup> & 7<sup>th</sup> May 2017", time "9.30 am - 5.00 pm", and location "Main Hall, PKSSAAS UPM". There are three circular callouts: "BRIEFING" (on postgraduate programmes by Faculties & Institutes), "ENJOY" (Financial Assistance Talk by SGS), and "APPLY" (on the spot for processing fee waiver). The bottom banner says "AGRICULTURE • INNOVATION • LIFE" and "BERILMU BERBAKTI WITH KNOWLEDGE WE SERVE". Logos for AACSB, EQUIS, and AMBA accreditation are shown.

## Upcoming Events

2 May 2017 - [Wacana Putra 'The Age of Sustainability: From Philosophy to Cultural Transformation'](#)

4-8 May 2017 - [4th International Workshop on Nonlinear and Modern Mathematical Physics \(NMMP-2017\)](#)

6-7 May 2017 - [Postgraduate Open Day & Exhibition 2017](#)

14 May 2017 - [Costume Charity Walk 3km in conjunction with National Skin Day 2017](#)

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