



Innovative Outdoor Water Filter to Detect Chemical Pollution in Water

Outdoor Water Filter with SMART BEADS, an innovation from Universiti Putra Malaysia (UPM) researchers, is able to remove heavy metal or copper in pipe water to avoid harmful effects on human health as a result of excess copper ion in drinking water. [Read More](#)



MOBRATECH Drone Flies and Records Video Itself, Preventing Home Breaking

Not just functioning as a light to brighten up the parking area in front of a house, a drone innovation MOBRATECH (Motion Vibration Sensing Technology) is also capable of flying itself and capturing pictures of suspicious movements around the house compound as to prevent home breaking crimes. [Read More](#)



UPMSTEM Enhances Sensory Skills of Special Needs Students



Putra Outreach Physics Helps Teachers, Students Bagan Datuk

A total of 78 students with special needs (MBK) and more than 1,600 low-performing mainstream students participated in hands-on activities in STREAM Carnival slot and Science Magic Show slot held at Sekolah Kebangsaan Bukit Beruntung 2 (SKBB2). [Read More](#)

The purpose of the programme was to help teachers and students understand formulas used in the Physics subject as well as to uplift the spirit of students in learning Physics. [Read More](#)



ICAN 2019 Award Ceremony Celebrates Industry Partners, Community

At the event, ICAN awards were presented to Industry Partners, Community Partners, Responsibility Centres (PTJs), and UPM Staff and Students who have contributed outstandingly in activities under the Industry and Community Relations (JINM). [Read More](#)



Seven of the 27 Newly Elected Academy of Science Fellows from UPM

Individuals with merit and constant high decorum integrity value with important features as ambassadors at the national and international levels stand a chance for an annual nomination. Fellowships are appointed based on a stringent selection process covering seven disciplines. [Read More](#)

First Ever UPM Student Wins First Place In National Material Lecture Competition (MLC) 2019

Lam Jia Yong, a 27-year-old PhD student from the Faculty of Medicine and Health Science was awarded first place in the 2019 National Material Lecture Competition (MLC) with his lecture entitled, DNA biosensor based on optical fiber for the detection of pathogen: A novel approach. [Read More](#)



24 UPM Staff Receive the Vice-Chancellor's Fellowship Award from the Sultan of Selangor

MGAP is the university's acknowledgement and recognition of its staff who have showcased excellence in the exploration and development of knowledge and education services in uplifting the culture of knowledge. [Read More](#)

UPM Students Win Third Place in 3 Days of Code and Hackathon 2019

The group leader, Chan Yung Keat, who is also a third-year student from FCSIT, said that the winning idea was an innovation for a system which is able to detect cyberbullying actions by using Machine Learning to track comments that contain the meaning of the word bully. [Read More](#)



UPM Gives Out Awards in Conjunction with MGP and Labour Day Celebrations

UPM Vice-Chancellor, Prof. Datin Paduka Dato' Dr. Aini Ideris, said the ceremony was significant as it is a special platform for the university to show its recognition and appreciation towards the commitment of UPM staff and officers for their outstanding performance throughout 2018 and those who have devoted their services to the university. [Read More](#)

Honey & Palm Milk Ice Cream Emerged as the Winner at the New Product Launch Day

The product was produced by Palmney Sdn. Bhd. based on the work of a group of final year students from the Department of Food Technology, Faculty of Food Science



and Technology, Universiti Putra Malaysia (UPM). [Read More](#)



UPM Made History at Arafura Games, Darwin, Bagging Two Golds Through Sepak Takraw

UPM team made history when they emerged as the champions for both doubles and Regu events. UPM first took part in the Sepak Takraw championship during the Arafura Games in 2011 and lost to Thailand in the final. [Read More](#)



Syed Mohamad Syafiq, Zaidatul Husniah Crowned UPM Sportsman, Sportswoman 2018

Each of them received RM3000 in prize money, a trophy and a watch, presented by Prof. Datin Paduka Dato' Dr. Aini Ideris at the 35th UPM Sports Award Ceremony 2018. [Read More](#)



The Revelation of Malays' Eminence in Sailing

The Malay Heritage Museum, Faculty of Modern Languages and Communication (FBMK) organised a *Bicara Ilmu* titled 'The Revelation of Malays' Eminence in Sailing' at Dewan Za'aba, UPM. The programme's objective was to highlight the greatness of Malays in the field of sailing to locals. [Read More](#)



Recycling of Waste Materials to Produce Energy, Biochar

Biochar is charcoal formed from biomass materials such as wood, agricultural residues and livestock waste. Biochar acts as a soil enhancer, and many studies have shown that biochar could help to improve soil fertility, crop yields as well as to reduce chemical fertilizer. [Read More](#)



Never be Complacent with UPM's Achievements: LPU Chairman

Tengku Syarif Laksamana Perlis Dato' Seri DiRaja Syed Razlan Syed Putra Jamalullail, the Chairman of the Board of Directors of UPM wanted UPM staff to continue to strive to produce graduates of great calibre, integrity and

employability who can meet the needs of the rapidly changing industry and agricultural sector. [Read More](#)

Job Opportunities that will Shape the Future of Students

The expo aimed to provide a platform to integrate collaboration among government agencies with different industries/ private sectors/ NGOs to hold a programme which involved graduates and future graduates of UPM to increase job opportunities for graduates. [Read More](#)





BiHSED Seminar Uplifts the Status of Home Science Education

The Biannual Home Science Education (BiHSED) Seminar 2019, which emphasises on the benchmarking of the field of Home Science Education in developing countries concerning sustainable development in Home Science Education (HSE), was held at the Faculty of Educational Studies, UPM. [Read More](#)

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