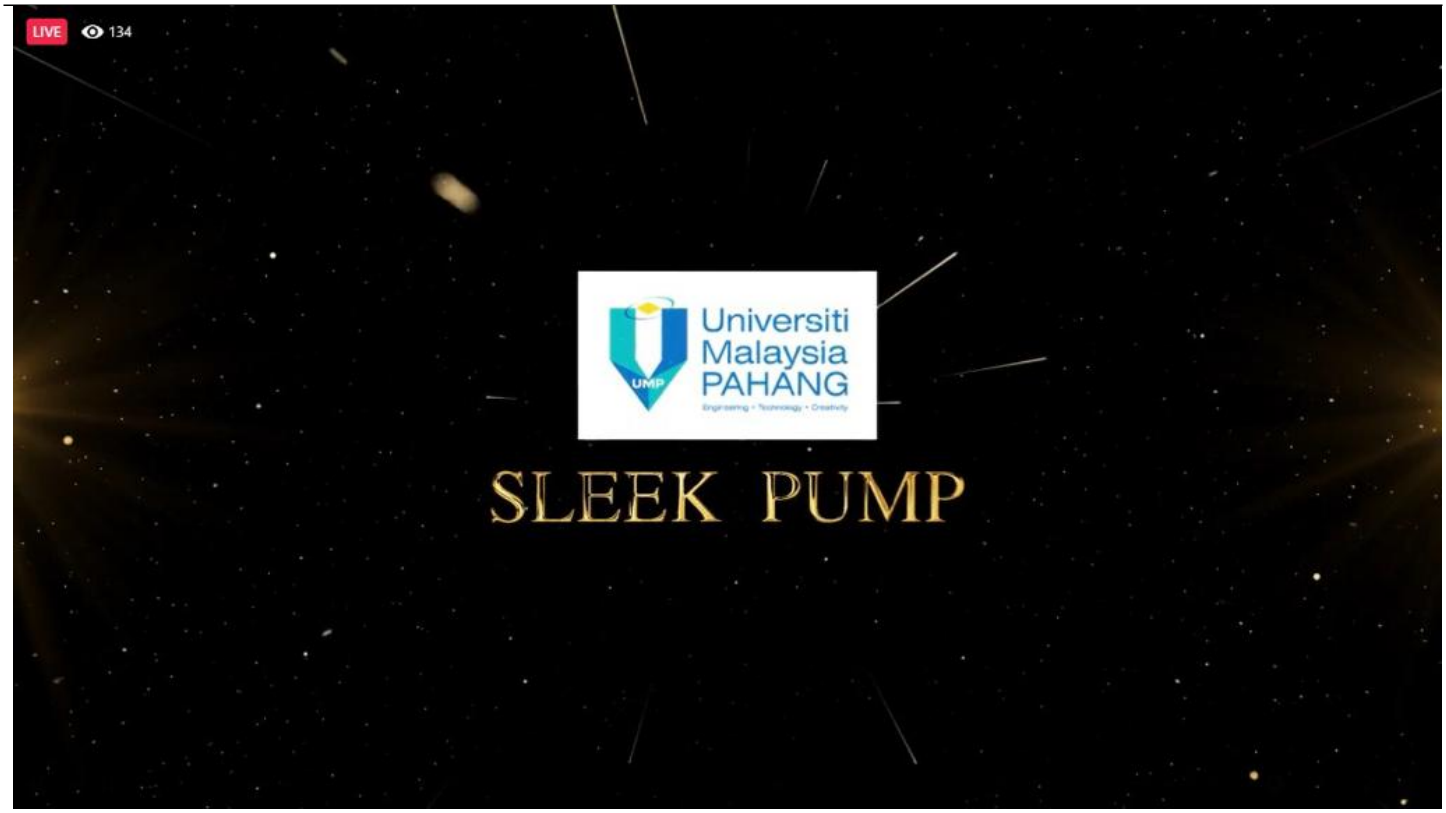

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KEMENTERIAN SAINS, TEKNOLOGI DAN INOVASI
TAHUN PENGKOMERSIALAN MALAYSIA 2020
SESI INTERAKSI YB MENTERI BERSAMA PEMENANG ANUGERAH MCY 2020
YB KHAIRY JAMALUDDIN
MENTERI SAINS, TEKNOLOGI DAN INOVASI
VENIGO SDN. BHD.
UNIVERSITI MALAYSIA PAHANG (UMP)
DIA-CHEMICAL SDN. BHD.
LEMBAGA GETAH MALAYSIA
LEMBAGA MINYAK SAWIT MALAYSIA (MPOB)
UNIVERSITI MALAYSIA PAHANG (UMP)
Y US SDN. BHD.
SMART KNOCK DOWN FISH FARMING
UNIVERSITI MALAYSIA SARAWAK (UNIMAS)
INSTITUT PENYELIDIKAN DAN KEMAJUAN PERTANIAN MALAYSIA (MARDI)
PROSTRAIN TECHNOLOGIES SDN. BHD.


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Transforming Lives



Awards

UMP products win Malaysia Commercialisation Year 2020 (MCY 2020) Award

18 December 2020

KUALA LUMPUR, 17 December 2020 – Universiti Malaysia Pahang (UMP) continues to record success in commercialisation, with two products developed by UMP receiving the Malaysia Commercialisation Year 2020 (MCY 2020) awards.

This was announced in conjunction with the MCY Summit 2020 organised by the Ministry of Science, Technology and Innovation (MOSTI) that was held online today.

The launching ceremony of the MCY Summit 2020 and the MCY Award Ceremony 2020 was officiated by the Minister of Science, Technology and Innovation, Yang Berhormat Khairy Jamaluddin

The product was produced by a lecturer of the Faculty of Electrical & Electronics Engineering Technology (FTKEE), Dr. Ts. Mohd. Zamri Ibrahim, namely the Vein Display Instrumen, won the Main Award for the category of Emerging Innovator.

The device is a brand new innovation to aid in treatment utilised by healthcare workers and patients alike.

The device, which can fit in the palm of one's hand, consists of a special camera and a screen that displays veins' location without any contact with the user's skin.

He explained that the device was created due to a demand in the medical industry to help doctors or healthcare officers locate human veins or arteries.

"Currently, over 90 per cent of patients in hospitals require intravenous (IV) therapy procedures, and over one billion procedures are carried out yearly to acquire blood samples for health tests," he said.

"I would like to thank the university that has provided a lot of assistance in the development of this technology.

"The same goes for support the Bumiputera Agenda Steering Unit (TERAJU) grant, which is the Bumiputera Entrepreneurs Startup Scheme (SUPERB) and Technology Park Malaysia (TPM) as supporters of my business idea via the start-up company Venigo Sdn. Bhd," he said.

UMP also brought home a consolation prize for the category of Research Entrepreneur with the 'Sleek Pump' product produced by Dr. Mohamad Firdaus Basrawi from the Faculty of Mechanical & Automotive Engineering Technology (FTKMA).

Commercialised via UMP Technology Sdn. Bhd. (UMPT), the creation of this battery-powered honey suction tool is more portable and can increase the efficiency of the suction of kelulut honey to obtain the honey without affecting the honey's quality.

The research by Dr. Mohamad Dr. Firdaus Basrawi also received support from several university research grants, including the MyRA Incentive Fund (University–Community Technology Solutions Platform Fund).

This year's achievements are important indicators of the consistency of the UMP commercialisation ecosystem's excellence, where during MYC 2019, they received two awards.

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Translation by: Dr. Rozaimi Abu Samah, Engineering College/Faculty of Chemical and Process Engineering Technology

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