BIO MALAYSIA 2012 AT KUALA LUMPUR CONVENTION CENTRE

5-7 NOVEMBER, 2012

BY: NOOR SYAHIDAH SABRAN

Universiti Malaysia Pahang (UMP) recorded another achievement after garnering nine medals – a gold medal, five silver medals and three bronze medals at the BioMalaysia Exhibition 2012 and World Innovation Forum – Kuala Lumpur 2012 (WIF-KL 2012).

The event, officially launched by Deputy Prime Minister Tan Sri Muhyiddin Yassin, was held at Kuala Lumpur Convention Centre from November 5 -7, 2012.

UMP submitted 12 research projects comprising eight from Faculty of Chemical & Natural Resources Engineering, two from Faculty of Electrical and Electronic Engineering and one each from Faculty of Industrial Science & Technology and Faculty Civil Engineering and Earth Resource.

UMP was also announced as the first runner-up for booth design in the exhibition.

The sole gold medal winner was Faculty of Chemical & Natural Resources team comprising Associate Professor Dr. Hayder A. Abdul Bari and Mohd Khairul Nizam Mohd Zuhani with their project, 'Multifunctional Bioactive Material for Environmental Remediation and Pollution Control: a Symbiotic Relationship between Biological Activity and Chemical Composition' by Dr. Reddy Prasad, Associate Prof. Dr. Md Maksudur Rahman Khan, Associate Prof. Dr. Rezwanul Rohim, Associate Prof. Dr. Rosli Mohd Yunus and Ong Huei Ruyee, 'Scaffolds for Tissue Engineering' by Dr. Fathima Shahtina, Prof. Dr. M. Ashraf, Prof. Dr. Sopian, Dr. Rezwanul Rohim and Prof. Dr. Mohd. Yusoff, Farah Hanani Zulkifli and Sugandha Chahal and Automated System for Diagnosis Intestinal Parasites by Computarized Image Analysis' by Prof. Dr. Kamarul Hafiz, Ghazali, Raafat S. Hadi and Zeehaid Mohamed.

BioMalaysia Exhibition 2012 was the biggest biotechnology exhibition in Malaysia that showcased research products and innovations from more than 350 prominent companies, research institutes, universities, government agencies and well-known researchers.

The exhibition consisted of products from various categories such as health and pharmaceutical, agriculture, food and beverage environment, water and waste water management, manufacturing and bio-processing, forestry, mining, biochemical and biofuel.

Others were Dr Che Ku Mohammad Faizal Che Ku Yahya, Nurul Shareena and Dr Syed Mohd Saufi Tuan Chik with their research project titled 'Molecular Imprinted Membrane For Selective Separation,' and Dr Iqbal Ahmed, Professor Dato' Dr Rosli Mohd Yunus and Dr Mohammad Shakaib from Faculty of Chemical & Natural Resources with their project titled 'Biocompatible Polyamide Dialysis Membrane.'

Three research projects that collected bronze medals were – 'Development of Natural Antibiotic Uscin Using the Latex of Jatropha Curcas' by Associate Professor Dr. Dalour Hosseine Beg, Associate Professor Dr Md Maksudur Rahman Khan, Associate Professor Dr. Reddy Prasad, Associate Professor Dato' Dr Rosli Yunus and Ong Huei Ruyee, 'Scaffolds form Chemically Modified Cellulose Nanofibers For Bone Tissue Engineering' by Dr. Fathima Shahtina, Professor Dr Mashitah Mohd. Yusoff, Farah Hanani Zulkifli and Sugandha Chahal and Automated System for Diagnosis Intestinal Parasites by Computarized Image Analysis' by Dr. Kamarul Hafiz, Ghazali, Raafat S. Hadi and Zeehaid Mohamed.

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