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She also served as Director of the University's Central Laboratory (2012-2013) and is Head of MoE's Biotechnology Industrial Centre of Excellence.

Prof. Mashitah is a recipient or co-recipient of a number of research, development, and innovation grants. She supervises research projects and has been an examiner of research theses for Master's and Doctoral degrees from a number of Universities locally and abroad. She served on committees to draft the "Sabah Biodiversity Act" (2000), the "Pahang Biodiversity & Biotechnology Strategic Action Plan" (2010) and the "Future Directions of Biotechnology Education in Malaysia" (2012). She has one patent issued (USA) and several patents submitted and is the holder of one copyright and twenty-five Malaysian industrial standards. She is a recipient or co-recipient of several medals in conferences as well as invention and innovation competitions at national and international levels.

Prof. Mashitah is presently the Vice President of the Organization for Women in Science for the Developing World Malaysian Chapter, a committee member of the Malaysian Natural Product Society and a member of the Malaysian Society of Parasitology and Tropical Medicine, Society for Medicinal Plants & Natural Product Research (Germany), American Chemical Society, American Association for the Advancement of Science, National Professors Council and an Associate Member of Institut Kimia Malaysia. She is a lifetime member of the Golden Key International Honour Society. With the appointment of Professor Dr Mashitah as the new Deputy Vice Chancellor (Research and Innovation), it brings new aspirations for UMP to continue to thrive and in future, record more successes in the research area. ■

UMP WON SPECIAL PLATINUM AWARD AND FIVE GOLD MEDALS IN THE BRITISH INVENTION SHOW (BIS) 2013

BY: NOOR SYAHIDAH BINTI SABRAN

Universiti Malaysia Pahang (UMP) has done it again! It brought honour to Malaysia when its research projects won a platinum award and five gold medals in the British Invention Show (2013) held at Barbican Exhibition Center, London, United Kingdom on October 24-27, 2013.

The Special Platinum Award was won by Associate Prof. Dr. Abdurahman Hamid Nour from Faculty of Chemical Engineering and Natural Resource (FKKSA) with his project 'Water as An Alternative Energy'.

The research was about producing alternative energy from water resource and oil mixture that was cost-effective with less pollution to the environment.

It was conducted together with other researchers - Professor Dato' Dr. Rosli Mohd. Yunus, Dr. Azhari H. Nour, Dr. Ir. Said Nurdin and Asdarina Yahya. The project also garnered a gold medal.

Another project that was awarded with a gold medal was 'Ultrasonic Separation of Oil Emulsions'.

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◆ UMP researchers are all prepared to face the challenges in BIS 2013



◆ UMP researchers proudly showing the gold medals won