

# UMP RESEARCHERS BAG 5 AWARDS AT BRITISH INVENTION SHOW 2009

*UMP's Vice-Chancellor Professor Dato' Dr Daing Nasir Ibrahim says it is not easy to win international medals and awards, but such an achievement is indeed a credible display that the world recognizes and certifies the research and development projects carried out at UMP*

Two researchers from University Malaysia Pahang (UMP) did the university proud when they collectively bagged three gold medals and two special awards at an international level innovative competition – the British Invention Show (BIS 2009) – in London, United Kingdom, last year.



Norashikin Mohd Zain from the Faculty of Chemical Engineering & Natural Resources (FKKSA) won one of the three gold medals, and individually bagged the two special awards – namely, the Natural Earth Diamond Award and the Consumer Platinum Award – for her research entitled “*The Potential of Natural Wastes for Production of Economical and Environmental Friendly Biodegradable Film (From Waste to Wealth)*”.

According to Norashikin, her extensive research resulted in a new technique being developed, capable of producing biodegradable plastic films, which are both non-toxic and safe to use, from agricultural wastes.

“Winning the gold medal at BIS 2009 means this newfound technique is now internationally recognized and certified. It will certainly help spearhead resolutions to our country’s plastic waste management issues,” she exclaimed joyfully.

With the same research project, Norashikin also won a gold medal at the International Invention, Innovation &