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UNIMAS SWEEPS 11 GOLDS AT British Invention Show (BIS) 2012, LONDON



Universiti Malaysia Sarawak (UNIMAS) continued to mark its strong presence in research exposition by winning 11 gold medals and 5 special awards at the British Invention Show (BIS) 2012, held in London, England from October 24-27, 2012. This event, with participation from 20 countries, was organized by British Inventors Society (BIS) and has assembled inventions from leading inventors and innovators, academics, research institutions and entrepreneurs who share a common belief that invention is the vital spark that drives the world's technology and new orders of wealth creation.

UNIMAS, led by Vice-Chancellor Prof Datuk Dr Khairuddin Ab Hamid, showcased eleven inventions at the BIS 2012, attained 5 special awards whereby a project entitled "Wearable Sleeping Bag" led by Miss Norhayati Suleiman has won one Diamond Award, one Double Gold, and the Romania Diploma Certificate Award. The other two Double Gold Awards were won by projects led by Dr. Edmund Ng Giap Weng and Assoc Prof Dr. Nazlina Shaari through researches entitled 'Mobile ARUT Android BrowserTM Version 1.0' and 'Eco-Modarnt: Utilizing Sago Effluent for Natural Dye Process', respectively. In addition to that, the UNIMAS inventions that won gold awards were as follows:

- 1. 'Bio Bamboo Car Accessories' led by Prof. Dr. Khairul Aidil Azlin Abdul Rahman
- 2. 'i-Bamboo Veneer' led by Prof. Dr. Khairul Aidil Azlin Abdul Rahman
- 3. 'Eco-Modarnt: Utilizing Sago Effluent for Natural Dye Process' led by Assoc. Prof. Dr. Nazlina Shaari
- 4. 'Fire Resist Sound Absorbing Sago Panel' led by Assoc. Prof. Dr. Zainab Ngaini
- 5. 'Silcat: Biocatalyst for Biodiesel' led by Assoc. Prof. Dr. Zainab Ngaini
- 6. 'Mobile Augmented Reality Solat System' led by Dr. Edmund Ng Giap Weng
- 7. 'Mobile ARUT Android BrowserTM Version 1.0' led by Dr. Edmund Ng Giap Weng
- 8. 'TourScape: An Integrated Systematic Approach to Manage Tourism Destinations' led by Assoc. Prof. Dr. Lo May Chiun
- 9. 'Just add Water-Chemical Assay Kit' led by Dr. Azham Zulkharnain
- 10. 'Wearable Sleeping Bag' led by Cik Norhayati Suleiman
- 11. 'ENAICMS-Counselling Management System' led by Encik Mohd. Razali Othman

This outstanding achievement has given UNIMAS researchers more encouragement and motivation to move forward with their research endeavours. It is the university's hope that these inventions would lead to the possibility of commercialisation that will generate revenue for the university and placed UNIMAS at the upper echelon of Malaysian institution of higher learning.

## **Congratulations to all!**