



Special honours for UPM academics



One for the album.... recipients of the Putra Academia Special Awards (MGAP 2012) taking a group photo with UPM's Chancellor, Sultan Sharafuddin Idris Shah, last year.

SERDANG: Universiti Putra Malaysia (UPM) honoured its former Deputy Vice-Chancellor of Academic and Internationalization with the Putra Academia Special Award, during its Putra Academia Excellence Awards (MGAP) 2013 Presentation Ceremony here today. Prof. Datin Paduka Dr. Aini Ideris, received the Putra Academia Special Award from the Sultan of Selangor, Sultan Sharafuddin Idris Shah, who is also UPM's Chancellor.

The Putra Academia Special Award is given to individuals who contributes enormously, with devotion and dedication towards the development of the university and the nation, enhancing the university's image, giving impact and upholding the culture of learning and strive for excellence. In the ceremony, UPM also honoured another 11 academicians with the Vice-Chancellor's Fellowship Award while another academician received the Excellent Consultancy Award.

The MGAP was organized as an effort to motivate, strengthen the commitment and dedication of UPM's academicians. This award is an initiative which started in 2007 to give recognition to academicians who showed excellence and creativity in teaching, research and consultancy works.

The MGAP awards consist of three categories:

1. Vice-Chancellor's-Fellowship Award for Teaching Category
2. Vice-Chancellor's Fellowship Award for Research and Innovation Category
3. Excellent Consultancy Award



Prof. Dato' Dr. Mohd Fauzi Hj. Ramlan

UPM's Vice-Chancellor, Prof Dato' Dr Mohd Fauzi bin Haji Ramlan said that UPM's excellent culture in providing quality higher education and generating research outputs is able to give significant impact not only to the university, but also towards the development of the right kind of human capital that contribute to the economic growth of the nation.

"This is in line with the mission of the university to give meaningful contributions towards wealth creation of and development of the nation and people through the exploration and dissemination of knowledge. Thus human resources that continuously practiced dynamic working culture, ethically and with excellence should be strengthened in UPM community. This is in parallel with our effort to boost UPM excellence and portray a positive image at the global stage towards making us a university of international repute," he said.

Vice-Chancellor's Fellowship Award for Teaching Category

The award, known earlier as Putra Teaching Award was introduced in 2007. It has been able to shed greater recognition for creativity and innovations in teaching. It has also boosted UPM's effort to encourage lecturers in applying innovative student-centred learning approaches. The applicants have to undergo a thorough evaluation process including observation of their teaching, evaluation of portfolio, interview and micro teaching. Through this award, candidates for the National Academic Award (AAN) for the teaching category conducted annually by the Ministry of Education, can be identified.

Vice-Chancellor's Fellowship Award for Research and Innovation Category

The Research and Innovation Award gives recognition to excellent researchers each year to heighten their inspiration and in line with UPM's aspiration to become a Research University of international repute. The categories for the award are as follows:

(i) Young Researcher Award and Excellent Researcher Award

Two categories of award is introduced based on research clusters: Science and Technology and Social Sciences and Humanities. The recipients are judged based on some predetermined criteria to determine their overall research excellence throughout their service in UPM. The Young Researchers Award is for academics who are 35 years of age or younger while the Excellent Researchers Award are for those who are more than 35 years old.

(ii) Innovation and Product Commercialization Award

Recipient for this award is judged based on the value of the commercialized product and the returns from sales. Information on commercialization and sales is obtained

from the Intellectual Property Division, Research Management Centre (RMC) and the UPM Innovation Sdn. Bhd.

(iii) Journal Publication Award

The award is given as recognition to academics who has published in top tier journals. Two separate awards are given based on fields; (i) Science and Technology and (ii) Social Sciences and Humanities.

(iv) Book Publication Award

Award is given to staff who has published original book that has great impact in the dissemination of knowledge or bring about change in the mindset in the society.

(v) Arts and Creativity Award

Award is given to staff who has produced original work that contributes to development of knowledge and creativity which gives positive impact to arts and culture.

Excellent Consultancy Award

The award was created to recognise contribution of individuals or groups that are active in consultancy activities. Winners must meet the minimum project value that was set by the selection committee.

Putra Academia Special Award 2013



PROF. DATIN PADUKA DR. AINI IDERIS
(Faculty of Veterinary Medicine)

The commercialisation of her research, i.e. a vaccine for the poultry against the Newcastle disease (NDV4-UPM) (1995), and a tissue-culture vaccine against fowl pox (1996) have been marketed to 9 countries.

- In 2005, co-researched and commercialised another vaccine vital to the poultry industry, i.e. against the infectious bursal disease.
- Her research team developed several rapid test kits for quick diagnosis for avian flu like the bird flu (a zoonotic disease), the Newcastle disease (a contagious poultry disease), and Mycoplasmosis.
- Her team is presently developing a halal vaccine besides new generation of vaccines.
- Coordinator of the National Centre of Excellence for Swiftlets, responsible for deciding on the research direction of the swiftlet breeding and bird nest industry.
- Has published more than 400 articles in journals, book chapters and proceedings.

- Was appointed Fellow of the Islamic World of Academy of Sciences (FIAS) in 2011.
- Received the National Academic Award 2010 for Innovation and Product Commercialisation.
- Was adjudged one of the top 10 researchers for the National Innovation Awards 2012.
- Received the UPM Outstanding Alumni Award 2012.
- She has the distinction of being inducted as the Inaugural Member Hall of Honour by the World Veterinary Poultry Association in 2013.
- Winner of the Vice Chancellor Fellowship Award 2007 for being an outstanding researcher, the Excellent Bioscience Research award for 2007 and the Commercialisation Award for 2008.

Excellent Consultancy Award 2013



ASSOC. PROF. DR. RAJA SYAMSUL AZMIR RAJA ABDULLAH
(Faculty of Engineering)

He is renowned for his excellent consultancy services in the field of Wireless Sensing Engineering and one of his notable consultancy projects is "A Study on the Development of A Wireless Sensing Network" sponsored by the Ministry of Communications and Multi-Media Malaysia at a cost of RM11 million. One of the aims of this project is to boost the national economy and incomes of the rakyat.

EXCELLENT EDUCATOR AWARD



Cluster of Pure Science and Health MR JOHAN ISMAIL

(Faculty of Agriculture and Food Sciences)

- Received UPM Excellent Service Award 3 times
- Actively testing new ideas and methods of student-centred Learning
- Active in engaging and providing training for e-learning systems



Cluster of Applied Science and Engineering ASSOC PROF DR SALEH KADZIMIN

(Faculty of Agriculture)

- 7 times Recipient of UPM Excellent Service Awards (1997, 2000–2005)
- Received UPM Excellent Teaching Award 2008
- Recipient of UPM Vice-Chancellor's Fellowship Award 2012
- Introduced innovation and creativity in teaching (orchid and plant micropropagation)
- Secretary, 17th World Orchid Conference 2002, Kuala Lumpur
- Supervised and mentored theses research of more than 500 bachelors, masters and PhDs

YOUNG EDUCATOR AWARD



Cluster of Pure Science and Health DR HAZILAWATI HJ. HAMZAH

(Faculty of Veterinary Medicine)

- Received UPM Excellent Service Award 2013 and Faculty Excellent Teaching Awards 2010, 2011 and 2012
- Implemented Case-Based Learning activities to students
- Winner of the Best Oral Presentation Award at national conference
- Chairperson of 1 national conference



Cluster of Applied Science and Engineering DR SITI ZAHARAH SAKIMIN

(Faculty of Agriculture)

- Received UPM Excellent Service Award 2012
- Introduced Project Oriented – Problem-Based Learning (PoPBL) activities to students
- Among the editors who hold the copyrights for 6 modules of Agropreneur Incubation Programme 2013

EXCELLENT RESEARCHER AWARD

Cluster of Applied Science and Engineering PROF DR MOHD RAFII YUSOP

(Faculty of Agriculture)

- Holds 18 national, private and international research projects. Project Leader of 9 projects with grants value of RM1.2 million and co-researcher of 9 others projects (RM1.35 million)
- By 2013, published 46 articles (15, corresponding author & 31, co-author) in ISI journal with a cumulative impact factor of 52
- Developed advanced rice lines with high yield and quality, and tolerance to biotic and abiotic stresses
 - Awards received: UPM Excellent Service Award 2013, Malaysian Innovation Expo 2013 and Bio-innovation Award 2013



YOUNG RESEARCHER AWARD

Cluster of Science and Technology ASSOC PROF DR AHMAD ZAHARIN ARIS

(Faculty of Environmental Studies)

- Published 23 articles in ISI journal, 2 chapters in Book and 1 book published by Springer in 2013
- Principal investigator for 14 research grants from local and international agencies
 - Involved with more than 10 consultancies and knowledge transfer programmes in 2013
- Founding chairman for International Conference on Environmental Forensics



INNOVATION AND PRODUCT COMMERCIALISATION AWARD

PROF DR AZNI IDRIS (Faculty of Engineering)

- Published in 105 referred journals and delivered 144 conference papers (local and international)
- Secured more than RM2.7 million contract research from private companies and more than RM3.6 million research grants from government for waste water research.
- Holds 4 patents related to water and wastewater research, 2 patents have been commercialised
 - Invented the innovative "Cosmo-balls", the main component in the patented BioFil Technology that was used to restore Sg. Melaka and Sg. Batu, in Selangor.
 - Sale of the commercialised product reached RMS million.
- Successfully developed a new product called AFlok, a natural biopolymer that is derived from microorganism, which offers a non-toxic approach to water treatment.
 - Award winner of the MALAYSIAN WATER ASSOCIATION AWARD – OUTSTANDING RESEARCH AWARD 2002
- Gold Medal Winner at Product Exhibition - Innova Eureka in Brussels, Belgium 2008.



JOURNAL PUBLICATION AWARD (SCIENCE AND TECHNOLOGY)

PROF DR MAZNAH ISMAIL (Faculty of Medicine and Health Sciences)

- Recipient of Vice-Chancellor Fellowship Award (Excellent in Research) in 2012 & 2005; Malaysian Toray Science Foundation (MTSF) Award (2012) & Bioinnovation Award
- Awarded the Anugerah Tokoh Pekerja Perempuan Negara (2006), Excellent Scientist Award (MOHE, 2004), Public Sector Innovation Award, JPM
- Recipient of Gold Medals in IeNA, Germany and Geneva, Switzerland
- Published 30 ISI journal articles with 71.65 Impact Factor in 2013
- Filed and granted 15 patents
- Leader for 9 projects funded by MOSTI, MOE, MTDC and BERNAS Sdn Bhd in 2013
- Technical directors of 2 start-up companies with products ORYGold TM, TQGold TM & HSGold TM



JOURNAL PUBLICATION AWARD (SOCIAL SCIENCES)

ASSOC PROF DR LAW SIONG HOOK (Faculty of Economics and Management)

- Editor-in-Chief, International Journal of Economics and Management
- Top 10 most productive authors in the Arts, Humanities and Social Sciences category for the 2001-2010 period (Malaysian Citation Centre).
- Published 24 journals cited in Social Science Citation Index (SSCI)
 - Top 15 Asian Young Researchers in Economics 2013 by Asian Development Bank Institute (ADBI)
 - One of the 5 finalists from developing countries in the 2010 Global Development Network Medals Competition, Columbia.
- Top 10 economists in Malaysia, by Research Papers in Economics (RePEc) since 2008



BOOK PUBLICATION AWARD

PROF DR. MOHD ZAMRI SAAD (Faculty of Veterinary Medicine)

- Conducted research on ruminant diseases since 1987, initially on pneumonic pasteurellosis of sheep and goats. Produced a spray vaccine
- Started to focus on haemorrhagic septicaemia of cattle and buffaloes since 2003. Produced a live vaccine for self-vaccination
- Published 3 reference books. The latest is "Haemorrhagic septicaemia of Cattle and Buffaloes in Asia" after a 10-year research
- Currently heading the Research Centre for Ruminant Diseases, Faculty of Veterinary Medicine, UPM



ARTS AND CREATIVITY AWARD

SASTERAWAN NEGARA DATUK DR AHMAD KHAMAL ABDULLAH (Faculty of Modern Language and Communication)

- Winner of the 1972 Malaysia Literature Prize (for poetry).
- Winner of the 1986 Malaysia Literature Prize (2 short stories and essays)
- Awarded the "Pemenang Anugerah Sastera Perdana 1998-1999 (Essay category)
- For 2004-2005, his essay "Comparison of two greatest Malay and Chinese Poets" earned him the "Hadiah Sastera Perdana".
- Winner of the 2004 EXXON-Utusan Prize for his essays
- Was conferred the Darjah Paduka Mahkota Selangor (DPMS) by the Sultan Selangor (2001) which allows him to use the title "Dato"; the Anugerah Pujangga from UPSI (2003), the Anugerah Budayawan Negeri Selangor for the Literature Personality award (2005), the Anugerah Abdul Rahman 'Auf in conjunction with Ma'al Hijrah (2006), the Anugerah Tokoh Siber Negeri Selangor (2011), dan Anugerah Tokoh Alumni Suluh Budiman (2012).
- Was conferred the 11th Sasterawan Negara or Literary Man award (2012)
 - Has published 10 books of poetry and essays
- His book "Dakapiah Bulan Putih" (DBP: 2013) of poetry, short stories, essays and drama won him the Special Prize of the Selangor government.



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