

UNIVERSITY OF MALAYA RESEARCH CARNIVAL (UMRC 2018)

RESEARCH PARTNERSHIPS FOR SOCIETAL IMPACT



15 - 17 November 2018
Dewan Tunku Canselor

The University of Malaya Research Carnival 2018 (UMRC 2018) was held from 15 to 17 November, marking the fourth research carnival event organized since 2013.

Armed with the theme “Research Partnerships for Societal Impact”, UMRC 2018 aims to showcase outstanding UM researches and highlight its impact on society and nation. It also intends to build meaningful networks and linkages between researchers and communities as well as to foster multidisciplinary discussion among researchers.



As Malaysian researchers and academics are actively seeking collaboration with research partners, stakeholders are encouraged to come together in partnership for incubation, development and commercialization of ideas. Research partnerships take on various forms and shapes, hence UMRC 2018 hopes to gear research towards addressing societal needs and challenges that will translate into solutions to answer these challenges.





"UM has been increasingly making impactful socio-economic contributions via research translation, product commercialization, consultancies, government-industry linked collaborations and transfer of knowledge and skills while achieving excellence in academic impact with the highest number of papers published in indexed journals and the highest citations in Malaysia."

- Datuk Ir. (Dr.) Abdul Rahim Hashim
UM Vice Chancellor
UMRC 2018 Opening Speech

On the second day, Lembah Pantai's Member of Parliament (MP), YB Fahmi Fadzil delivered a keynote speech on "Society and University Symbiosis". He expressed his hope for university and society to work together and to determine the nature of research that will bring the utmost benefit to the latter.

The carnival also saw two forums, "Perspectives: Roles in Research Sustainability & Societal Impact" and "Industry & Academia – two worlds apart or two halves of a pod?" being held on the first two days. Consisted of renowned panelists, both forums discussed on some effective ways to connect leaders from various areas, responsibilities and backgrounds, to work together in synergy in ensuring research sustainability with positive societal impact.



YB Fahmi Fadzil
Lembah Pantai MP



On the last day of the event, a 5.0 km Carnival Run was hosted and had successfully attracted at least 350 participants. UM Vice Chancellor, along with Professor Dr. Shaliza Ibrahim, Professor Dr. Rofina Yasmin Othman, Associate Professor Dr. Saiful Anuar Karsani and Associate Professor Dr. Ivy Chung, accompanied the participants by riding on their bicycles. Overall, UMRC 2018 had received overwhelming responses and participation from both UM and local communities.



MALAYSIA'S RESEARCH STAR AWARD & CREAM STATUS RECOGNITION 2018

The Malaysia's Research Star Award (MRSA), or previously known as Malaysia's Rising Star Award, is a collaboration between Ministry of Education Malaysia (MoE) and two prestigious indexing agencies, Clarivate Analytics and Elsevier. The award recognises Malaysian researchers with outstanding performance in scholarly publication. It was presented on 25th October 2018 by YBhg. Datin Paduka Ir. Dr. Siti Hamisah Tapsir, Director-General Department of Higher Education Malaysia at Putrajaya Sama-Sama Hotel.

Recipients for the awards were nominated and selected by Clarivate Analytics and Elsevier based on their merits and distinctions. Clarivate Analytics awarded researchers in Frontier Researcher, Hot Review Paper, Top Review Reviewer, Highly Cited Researcher 2017 and Research & Innovation Excellence, whereas Elsevier awarded researchers in International Research Collaboration, Young Researcher, Prominent Topic in Research and High Impact Paper.

Four researchers from University of Malaya (UM) were among 32 most promising Malaysian researchers whose studies have been cited and recognised worldwide. The four researchers and their award categories are: Professor Dr. Sazaly Abu Bakar (Prominent Topic in Research), Professor Ir. Dr. Masjuki Haji Hassan (Highly Cited Researcher 2017), Associate Professor Dr. Md. Abul Kalam (Highly Cited Researcher 2017) and Dr. Ong Hwai Chyuan (Frontier Researcher).



2018 CREAM AWARD WINNERS HIGH-PERFORMANCE JOURNALS INDEXED IN SCOPUS

Malaysian Journal of Library & Information Science (MJLIS)

Editor-in-Chief: Professor Dr. Abrizah Abdullah

ISSN: 1394-6234

CiteScore 2017: 0.60

Website:

<https://ejournal.um.edu.my/index.php/MJLIS>



International Journal of Mechanical and Materials Engineering (IJMME)

Editor-in-Chief: Professor Dr. Ramesh Singh

ISSN: 1823-0334

CiteScore 2017: 1.38

Website:

<https://www.springer.com/engineering/mechanics/journal/40712>



Journal of Design & Built Environment (JDBE)

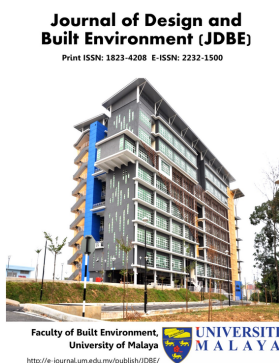
Editor-in-Chief: Dr. Asrul Mahjuddin Ressang bin Aminuddin

ISSN: 1823-4208

CiteScore 2017: 0.88

Website:

<https://ejournal.um.edu.my/index.php/JDBE>



Malaysian Journal of Economic Studies (MJES)

Editor-in-Chief: Professor Dr. Goh Kim Leng

ISSN: 1511-4554

CiteScore 2017: 0.43

Website:

<https://ejournal.um.edu.my/index.php/MJES>



CENTRAL FOOD INDUSTRY TECHNICAL SKILLS AND KNOWLEDGE ENHANCEMENT PROGRAM 2018

Microbiology has had a very long history in all aspects of food – its preparation/production, packaging, preservation, legalities and of course, its taste. The ever-advancing microbiological knowledge and techniques in these exciting times have made microbiology knowledge and its technology increasingly important to master. Microbiology, besides helping to keep food safe, is a proper application of microbiological knowledge that helps companies stay out of lawsuits, avoid risk of reputational damage, reduce waste due to food spoilage and lower consumer complaints.

In view of the importance of microbiological training on Central Food Industry, INFRA Microbiology Laboratory, UM together with Everest 23 Professional Solutions Sdn Bhd (EV23) – a food industry consultancy and training firm based in Shah Alam, Selangor – have taken up the initiative to co-organize a program on “Microbiological Training on Central Food Industry Technical Knowledge and Skills Enhancement Program 2018”.

The program is a learning platform comprising of three one-day classroom sessions (15 – 17 August 2018) and one two-day microbiological testing workshop (27 – 28 August 2018). Its objective is to share the practical know-how with the industrial practitioners directly, in order for better knowledge and understanding of their job. This program is enabled by the strong network with local food industry, certified trainers in safety and hygiene such as HACCP, as well as good laboratory facilities and microbiologists.

MICROBIOLOGY HELPS TO KEEP FOOD SAFE



MERDEKA AWARD 2018

Prominent professors, historian Emeritus Professor Tan Sri Datuk Dr. Khoo Kay Kim and economist Distinguished Professor Dr. Rajah Rasiah, were conferred the prestigious 2018 Merdeka Award for their inspiring achievements and outstanding contributions to the nation and the people of Malaysia by His Royal Highness Sultan Nazrin Muizzuddin Shah, Sultan of Perak Darul Ridzuan and the Royal Patron of the Merdeka Award Trust on September 3, 2018.

Professor Khoo was awarded for his outstanding contribution to the scholarly research, development of reinterpretation of Malaysian history and lifetime dedication in history education in the country that has shaped the post-independence study of history in modern Malaysia. He was among the initiators in the formulation of the Rukun Negara (National Principles) to foster national cohesion following the aftermath of the 1969 riots.

Meanwhile, Professor Rajah Rasiah is globally recognised as a pioneer in the field of innovation and development. In addition to reconceptualising technology and its measurement to reflect the reality of how innovation and spillovers occur, he pioneered the Systemic Quad model, which has revolutionised the role of strategic clustering in driving employment, wages, and sustainable development in Argentina (automotive), Brazil (paper and pulp), Chile (salmon), Nigeria (computers and components), China (buttons), Cambodia (clothing), India (leather), Indonesia (automotive), Laos (agro-processing) and Malaysia (electronics). Besides being a key contributor in the preparation of industrial development reports of Malaysia, and several Southeast Asian economies, he has also contributed considerably to the preparation of international development reports for the World Bank, UNIDO, UNCTAD, UNDP, UNESCO, World Intellectual Property Organisation (WIPO) and the International Labour Organisation (ILO).



12 NATIONAL ACADEMIC AWARDS 2018



NEGARA KE-12
Disempurnakan oleh:
YAB TUN DR. MAHATHIR BIN MOHAMAD
DAIRY MENTERI MALAYSIA
KEMENTERIAN KESIHATAN MALAYSIA

<p>BOOK PUBLICATION AWARD</p> <p>Associate Professor Dr. Mohd Roslan Mohd Nor</p>	<p>NATIONAL ACADEMIC LAUREATE</p> <p>Professor Dr. Jomo Kwame Sundram</p>	<p>FUTURE ACADEMICIAN AWARD</p> <p>Associate Professor Dr. Juan Joon Ching</p>
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2018 ACADEMY OF SCIENCES MALAYSIA SENIOR AND NEW FELLOWS & TOP RESEARCH SCIENTISTS MALAYSIA (TRSM) 2018



<p>TOP RESEARCH SCIENTISTS MALAYSIA</p> <p>ASSOC. PROF. DR. CHAN YOKE FUN</p> <p>Faculty of Medicine, UM</p>	<p>ASM SENIOR FELLOW</p> <p>YM DATUK DR. TENGKU MOHD AZZMAN SHARIFFADEEN</p> <p>Chairman Board of Directors UM</p>	<p>ASM FELLOWS</p> <ul style="list-style-type: none"> • PROF. DR. CHUAH CHENG HOCK FACULTY OF SCIENCE, UM • PROF. DR. GAN SENG NEON FACULTY OF SCIENCE, UM • PROF. DR. KHALIJAH AWANG FACULTY OF SCIENCE, UM • PROF. IR. DR. ABDUL AZIZ ABDUL RAMAN FACULTY OF ENGINEERING, UM • PROF. DR. ONN HASHIM FACULTY OF MEDICINE, UM • ASSOC. PROF. DR. SITI AISAH ALIAS IOES, UM
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