



RESEARCH & INNOVATION EXCELLENCE AWARD FOR UNIVERSITY OF MALAYA



5 November 2019 (Tuesday) - University of Malaya (UM) has been recognised as one of the institutions with Research and Innovation Excellence Award during the Malaysia's Research Star Award (MRSA) and CRÈME Journal Recognition Ceremony at Putrajaya Zenith Hotel.

The MRSA and CRÈME program is a collaborative program between Ministry of Education Malaysia (MoE) and two prestigious indexing agencies, Clarivate Analytics and Elsevier. The MRSA is to recognise Malaysia's researchers with outstanding performance in scholarly publication and CRÈME is an acknowledgement to high performance scholarly journals published in Malaysia. The

award was presented by YBhg. Dato' Dr. Mohd Gazali Abas, Secretary-General, Ministry of Education.

The ceremony started with the welcoming remarks from the Director General of Higher Education Department, YBhg. Datuk Ir. Dr. Siti Hamisah Tapsir. YBhg. Dato' Kamel Mohamad, Deputy Secretary General (Strategic), Ministry of Education, Mr. Jeroen Prinsen, Vice President and Head of Australasia and Southeast Asia of Clarivate Analytics, Mr. Omar Malik, Regional Director Academic & Government South East Asia of Elsevier and Assoc. Prof. Dr. Zuraidah Abd Manaf, Director of Citation and Informetric Division also attended at the ceremony.

MALAYSIA'S RESEARCH STAR AWARD & CRÈME JOURNAL RECOGNITION 2019



UM researchers were recognised worldwide and presented with awards in the Malaysia's Research Star Award (MRSA) 2019 on 5 November 2019 at Putrajaya Zenith Hotel.

There are two new awards category were introduced this year:

- a) Citation Classic, and
- b) Research and Innovation Excellence.

The new Citation Classic award was given to the highly cited researchers for their publication excellence. While the Research and Innovation Excellence award acknowledges researchers for their innovative idea and research novelty.

Other awards presented at the ceremony are Young Researcher, Prominent Topics in Research, International Collaboration, Hot Review Paper and Highly Cited Researcher 2018.

Nine UM researchers received the following awards: Prof. Dr. Abdul Kariem Hj. Mohd Arof (Prominent Topics in Research), Prof. Dr. Goh Khean Jin (Citation Classic), Prof. Dr. Yahaya Ahmad (Citation Classic), Prof. Dr. Sazaly Abu Bakar (Research and Innovation Excellence for Researcher), Prof. Dr. Loo Chu Kiong (Research and Innovation Excellence for Researcher), Prof. Ir. Dr. Nasrudin Abd Rahim (Highly Cited Researcher 2018), Prof. Ir. Dr. Masjuki Hj. Hassan (Highly Cited Researcher 2018), Prof. Dr. Wan Mohd Ashri Wan Daud (Highly Cited Researcher 2018) and Assoc. Prof. Dr. MD Abul Kalam (Highly Cited Researcher 2018).



SELANGOR RESEARCH & DEVELOPMENT AND INNOVATION EXPO 2019



10 - 13 October 2019 (MITEC) – Projects on "SMARTMF for Non-Invasive Cholesterol Monitoring" by Prof. Ir. Dr. Fatimah Ibrahim (Faculty of Engineering) and "Automated Self-Cleaning Mobile Ultrafiltration System for Clean Water Supply" by Prof. Ir. Dr. Azlan Hussain (Faculty of Engineering) have won the University of Malaya (UM) a total of RM 100,000 research grant at the Selangor Research and Development (R&D) and Innovation Expo 2019.

Besides winning the grant mentioned above, UM has also won RM 10,000 Grand Prize for the Electric & Electronics Category and Food & Beverages Category each by Prof. Ir. Dr. Fatimah Ibrahim (Faculty of Engineering) and Prof. Ir. Dr. Azlan Hussain (Faculty of Engineering), and RM 1,000 Consolation Prize for the Transport Equipment Category and Electric & Electronics Category each by Assoc. Prof. Dr. Poo Balan Ganesan (Faculty of Engineering) & Prof. Dr. Ramesh T. Subramaniam (Faculty of Science).

Selangor Menteri Besar Amirudin Shari presented the prizes to the winners across a diverse list of categories from schools, universities and government agencies at the closing ceremony of the Selangor R&D and Innovation Expo 2019.

More than RM11 million in commitments and matching fund were raised from the industries for expanding the R&D and innovation projects in the four-day expo.

The Selangor R&D and Innovation Expo 2019 was one of the core events at Selangor International Business Summit (SIBS) 2019, which was held at the Malaysia International Trade and Exhibition Centre in Kuala Lumpur.



STUDY TOUR ON RESEARCH GOVERNANCE TO GRONINGEN, NETHERLAND



With the support of the
Erasmus+ Programme
of the European Union



21 - 25 October 2019 (Netherland) - A study tour to Groningen University (GU), Netherland under the project on "Building Social Research Capacities in Higher Education Institutions in Lao PDR and Malaysia (BRECIL)" was successfully conducted from 21 - 25 October 2019 with 6 researchers from University of Malaya taking part in the program.

BRECIL is a multi-country Erasmus+ CBHE joint project involving higher education institutions from both the EU and ASEAN countries. It focuses on the development of research and innovative capacities for good research governance and management through capacity building in higher education systems. UM is leading this project with three EU, two Laos, and another Malaysian partners from the higher education institution.

The purpose of this study trip is to get an overview of research governance at GU in relation to Dutch and European research grants. Research governance at GU has multiple levels, special focuses were on the importance of individual researcher's support and the difference between top down and bottom up approach in research governance.

The delegates had a chance to visit numerous interesting offices/agencies involved in the governance of research in Netherland, including meeting officials and civil servants from national and international research organizations.

The program has provided positive input and it is envisaged that the relevant elements of research governance shared in the program will facilitate and enhance the current research governance structure in UM.

Coordinator:



Partners:



Associated Partners:



BUILDING INTERNATIONAL NETWORKING AND COLLABORATIVE EFFORT IN RESEARCH



LUND
UNIVERSITY



**Karolinska
Institutet**

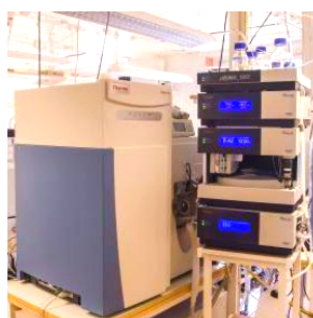


**UNIVERSITY OF
GOTHENBURG**



22 - 29 October 2019 (Sweden) - With the aim of exploring research opportunities and forging international partnerships, the UM Research Cluster conducted site visits to several counterparts in Sweden.

Deans and Deputy Deans of Research Cluster, Prof. Dr. Noor Hayaty Abu Kasim, Prof. Dr. Saiful Anuar Karsani, Assoc. Prof. Dr. Ivy Chung, Assoc. Prof. Dr. Puteri Shafinaz Akmar Abdul Rahman accompanied by Research Officers, Azrin Md Kasim and Nuratiqah Mohamed Norpi were among the delegates that participated in the site visits.



The specific objectives of the visit were to establish productive research networks between UM, University of Lund, Karolinska Institutet (KI), and University of Gothenburg (UG); and to understand the structure of central facilities within these institutions.

Apart from that, it was also to explore opportunities for UM researchers to obtain collaborative international funding from the Swedish Government and/or other International bodies.



2019 CRÈME JOURNAL RECOGNITION HIGH-PERFORMANCE JOURNALS

HIGH PRESTIGE JOURNAL INDEXED IN WOS



Malaysian Journal of Library & Information Science (MJLIS)

Editor-in-Chief: Professor Dr. Abrizah Abdullah

ISSN: 1394-6234

Impact Factor 2018: 1.0

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

HIGH PRESTIGE JOURNAL INDEXED IN SCOPUS



Asian Journal of Business and Accounting (AJBA)

Editor-in-Chief: Professor Dr. Che Ruhana Isa

ISSN: 1985-4064

CiteScore 2018: 0.55

Website: <https://ajba.um.edu.my/>

FIELD:
SOCIAL SCIENCES, ARTS
AND HUMANITIES



**International Journal of Mechanical
and Materials Engineering (IJMME)**

Editor-in-Chief: Professor Dr. Ramesh Singh

ISSN: 1823-0334

CiteScore 2018: 2.7

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

FIELD:
SCIENCE, TECHNOLOGY
AND MEDICINE



Malaysian Journal of Computer Science (MJCS)

Editor-in-Chief: Professor Dr. Lee Sai Peck

ISSN: 0127-9084

CiteScore 2018: 0.92

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

FIELD:
SCIENCE, TECHNOLOGY
AND MEDICINE

POTENTIAL CRÈME JOURNAL



Malaysian Journal of Sciences (MJS)

Editor-in-Chief: Professor Dr. Wan Jeffrey Basirun

ISSN: 1394-3065

CiteScore 2018: 0.46

Website: <https://mjs.um.edu.my>



CONGRATULATIONS

2019

TOP RESEARCH SCIENTIST MALAYSIA



Prof. Ir. Dr. Fatimah Ibrahim
Dept. of Biomedical Engineering
Faculty of Engineering



Assoc. Prof. Ir. Dr. Chong Wen Tong
Dept. of Mechanical Engineering
Faculty of Engineering

2019 ASM FELLOW

CHEMICAL SCIENCES



Prof. Dr. Yatimah Alias
Dept. of Chemistry
Faculty of Science

ENGINEERING SCIENCES



Prof. Ir. Dr. Masjuki Haji Hassan
Dept. of Mechanical Engineering
Faculty of Engineering



Prof. Dr. Nik Meriam Nik Sulaiman
Dept. of Chemical Engineering
Faculty of Engineering

MATHEMATICS, PHYSICS & EARTH SCIENCES



Prof. Dr. Sulaiman Wadi Harun
Dept. of Electrical Engineering
Faculty of Engineering

MEDICAL & HEALTH SCIENCES



Prof. Dr. Tan Kay Sin
Dept. of Medicine
Faculty of Medicine



Dato' Prof Dr. Zainal Ariff Abdul Rahman
Dept. of Oro-Maxillofacial
Surgical & Medical Sciences
Faculty of Dentistry



Dr. Cheong Sok Ching
Dept. of Oro-Maxillofacial
Surgical & Medical Sciences
Faculty of Dentistry



Prof. Dr. Wong Kum Thong
Dept. of Pathology
Faculty of Medicine

UM RESEARCH FORUM

The Research Forum was organized monthly by the Institute of Research Management & Innovation (IPPP) with the help of Centre for Research Services (PPP) to create a platform for researchers of various disciplines to meet and foster interdisciplinary participation.

The forum serves as a place to discuss and share research interest in an informal settings. It encourages researchers to foster new partnerships in the hope of breaking the barrier between seniors and new researchers.

The forum focuses on knowledge sharing among collaborators with the potential to work together in a team of expertise from Science and Social Sciences background.

A total of 4 forums have been conducted since August 2019 and shall continue through out next year.



Invited speakers Professor Dr. Jang Jer Huan (Ming Chi University of Technology)
and Dr. Wong Chin-Tsan (National Ilan University)

ADVISORS

Prof. Dr. Noorsaadah Abd Rahman
Deputy Vice-Chancellor
(Research & Innovation)

Prof. Dr. Shaliza Ibrahim
Associate Vice-Chancellor
(Research & Innovation)

EDITORIAL TEAM

Dr. Yeun-Mun Choo
Mr. Chang Lee Wei
Mdm. Mushira Zainal Abidin

CONTACT

Centre for Research Services
Institute of Research Management & Services
Research Management & Innovation Complex,
University of Malaya,
50603 Kuala Lumpur, MALAYSIA.

Tel: +603-79674651 / 6289 / 6942
Fax: +603-79676390

Email: pengarah_ppp_ippp@um.edu.my
Website: <https://umresearch.um.edu.my>