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MILESTONE @ UM NEWSLETTER



UNIVERSITI
MALAYA

UM X AIR SELANGOR: DRIVING 4 INITIATIVES UNDER 1 UNITED MISSION



2 April 2021 - In line with the Universiti Malaysia's new vision "A global university impacting the world" and tagline "Serving the Nation, Impacting the World", UM signed a Memorandum of Understanding (MoU) with Air Selangor to collaborate on water conservation and preservation research that ultimately will bring benefit to the people of Selangor, Klang Valley and Putrajaya.

The MoU for this collaboration was signed by the UM's Vice-Chancellor, Professor Dato' Ir. Dr. Mohd Hamdi Abd Shukor and Air Selangor's Chief Executive Officer, En. Suhaimi Kamaralzaman.

The MoU encompasses 4 initiatives:

- Joint research activities;
- To co-create and develop a handbook on sustainable water consumption and conservation practices;
- Water conservation and/or river restoration works between Air Selangor and UM's Water Warriors;
- A digital exhibition on water conservation initiatives.

Watch the signing ceremony here:

<https://fb.watch/4GhxYWtboA/>

THE HOUSE OF EXCELLENCE – ENTREPRENEURSHIP



For more information, please refer to <https://www.youtube.com/watch?v=w2T6F5hHJWw>

26 April 2021 - Professor Dr. Noorsaadah binti Abdul Rahman, the Deputy Vice-Chancellor (Research & Innovation) of UM presented the Universiti Malaya's Strategic Plan 2021-2025 on House of Excellence Pillar 5: Entrepreneurship to the UM community via live streaming.

Entrepreneurship is one of the Universiti Malaya's five (5) organisational excellence pillars. Professor Dr. Noorsadah said in the live streaming *"UM is committed to cultivating entrepreneurial mindsets and skills within UM students and staff"*. These entrepreneurial skills will be enhanced via establishing incubators and accelerator units, enculturating the entrepreneurial mindsets in the campus community, increasing the number of student entrepreneurs with competitive and forward-thinking mindsets, creating a holistic and conducive entrepreneurship ecosystem and enhancing UM's visibility through successful entrepreneurial leaders. *"Our initiatives will create a better entrepreneur ecosystem, provide special incentives for students' start-ups and build an e-platform for research-based solutions,"* said Prof Noorsaadah.

To create a sustainable entrepreneur ecosystem in UM, UM has established training programs for incubation and productization, deep technology and other capacity building programs. UM will also introduce mentorship programme,

crowdfunding and venture capital funds, and enhancing intellectual property rights support. Prof Noorsaadah stated that *"we will encourage our internal stakeholders (UMICE, UMCIC) to harness public and private partnerships to help spin-off our inventions into innovations successfully."*

Special Incentives for students' start-up will be prepared. UM will create channels and provide funds to turn student's ideas into start-ups. The UM Innovate program will help to enhance student's ideas and provide avenues for investors to get start-ups running. Each start-up is granted a maximum of RM20,000 and a six-months (plus three if needed) incubation period. This incubation period will enable entrepreneurs to see if their business idea is viable.

Last but not least, an e platform for research-based solutions will also be developed under this pillar. A pathway for creating impact through innovations to the industry, community and nation will be developed. *"To do so, we will build a single curated platform for translated research output, services and support that researchers, communities and industries (national, regional and international) could access for information and solutions. This will ensure that our research and technology could be used to support national initiatives, policies and visions"* added Prof Noorsaadah.

UM ENTERS A 5-YEAR STRATEGIC PARTNERSHIP WITH THE SOCIAL SECURITY ORGANISATION (SOCSO)



11 March 2021 - Universiti Malaya (UM) and the Social Security Organisation (SOCSO) entered into a 5-year collaboration with the signing of a Strategic Partnership Agreement in a hybrid-style signing ceremony on 11th March 2021.

This strategic partnership brings a new chapter to UM's research and innovation portfolio which also includes centres of excellence such as the Social Wellbeing Research Centre (SWRC) in view of the dynamic and innovative nature of the partnership. Harnessing win-win strengths and abilities within UM and PERKESO is one of the most strategic ways for the social protection ecosystem to scale innovation and solve complex challenges.

The whole gamut of the Care Economy had never become so important until recently especially with the COVID-19 pandemic that has had an enormous impact on people's lives throughout the world. With this

collaboration, UM will be able to deep-dive on niche research areas of labour market interventions, disability management and social care with financial support from SOCSO through this strategic partnership, innovative solutions will be generated from these research activities.

In addition, the partnership will also see SWRC providing customised capacity building programmes for SOCSO's staff at different levels of roles and responsibilities, with the realisation of upskilling and professionalising services to meet a very demanding sector.

The activities planned for the year 2021 encompasses three focus areas: capacity building; research; and advocacy.

#UMisOne

#ServingTheNation

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UM RESEARCH WEBINAR SERIES #2 - THE MALAYSIA GRAND CHALLENGE

UMR WEBINAR SERIES #2

The Malaysia Grand Challenge
Constructive Alignment to the 10-10 MySTIE Framework for Impact-Driven Research

Date: 9 April 2021 (10am - 12pm)
Zoom Webinar:
<https://zoom.us/j/99705930233>

SCAN HERE
TO JOIN

**UNIVERSITI
MALAYA**

Professor Datuk Dr. Asma Ismail FASc
President
Academy of Sciences Malaysia (ASM)

Moderate by

Dr. Chai Lay Ching
Head
Centre for Research Services, UM

Chairperson
Young Scientists Network-ASM

Jointly organized by:

9 April 2021 - UM Research Webinar Series is a webinar series organized by the Centre for Research Services (PPP) in collaboration with various internal or external agencies with the aims: i) to provide useful information, knowledge and skills for research enhancement and academic career development; ii) to expose researchers to a wide range of current and emerging topics, trends and technology in research, and opportunities for research and career development; and iii) to encourage and motivate researchers to continually progress towards research excellence.

The UM Research Webinar series are held bi-monthly. PPP will invite speakers and experts to share their expertise and experience on a wide range of current and emerging topics related to research. The second UMR Webinar series was held on 9 April 2021 over Zoom and Facebook Live. In this webinar, we are honoured to be able to invite Professor Datuk Dr. Asma Ismail FASc, the President for Academy of Science Malaysia (ASM) to

give a talk on "The Malaysia Grand Challenge: Constructive Alignment to the 10-10 MySTIE Framework for Impact-Driven Research". The session was moderated by Dr. Chai Lay Ching, Head of the Centre for Research Services (PPP), UM and attended by 187 participants. In the talk, Datuk Asma has given her insights on the following topics:

- i) Malaysia's Grand Challenges: The BIG picture
- ii) Time for change:
 - National STI policy and the initiatives
 - The new STIE landscape in Malaysia
 - Technology Commercialization Accelerator (TCA) to drive economic-oriented research
- iii) 10-10 MySTIE framework to link STI to Economy
- iv) Malaysia Grand challenge grants to drive impact-driven research

Watch the UMR Webinar #2 here:

<https://www.facebook.com/Universiti.Malaya.Research/videos/1074776743017820>

UM RESEARCH WEBINAR SERIES #3- PREDATORY PUBLISHING TRAPS



What **researchers**
should know
about **Predatory**
publishing?



Date: 25 May 2021 (Tuesday)

Time: 10.00am - 11.30am

REGISTRATION

https://elsevier.zoom.us/webinar/register/WN_X6gZl0-FSEWTZ22Zlm7V0g



- What is predatory publishing
- Why researchers need to be vigilant
- Scopus curation
- General advice and recommendations
- How to identify journals that are in Scopus

Meeting via: Zoom

Visit our Website - elsevier.com

25 May 2021 - The 3rd UMR Webinar series was held on 25 May 2021 over Zoom. In this webinar, it is our honour to be able to invite Alexander van Servellen & Nicholas Pak from Elsevier to talk on "What researchers should know about Predatory publishing?" The session was attended by 199 participants locally and internationally.

During the talk, both speakers have shared their thoughts and experiences on the topics below:

- What is predatory publishing
- Why researchers need to be vigilant
- Scopus curation
- General advice and recommendations
- How to identify journals that are in Scopus

Some of the keynotes shared include:

a) The consequences of choosing a bad journal for good work:

- Monetary costs for the author/institution
- Reputational costs for the work and people involved
- Negative impact on rankings and research assessment
- Durability: no assurance of longevity of the paper
- Delisting of the journal by indexing services
- Possible legal consequences

b) Types of behaviour to be aware of

- Journal hijacking
- Paper brokers
- Language Plagiarism
- Citation Manipulation
- Journals can and will be discontinued in Scopus

c) Finding a suitable journal

- Start the search by consulting (and extending) your network via i) colleagues & peers, ii) supervisor, mentor and authors you read or iii) book a consultation with a librarian)
- Continue online searching of scholarly resources by i) looking at where the articles you have cited were published, ii) note the journals referenced in the bibliography of key papers in your field and iii) search for authors in your field and where they are publishing.

d) Key questions when evaluating a journal

- Is the manuscript the right fit for the journal?
- Are there any funder/institution mandates to consider?
- Is the journal visible in the communities you want to reach?
- Is the journal reputable and practising robust peer review?

UM RESEARCH WEBINAR SERIES #4- HEALING THROUGH MUSIC



17 June 2021 - The 4th UMR Webinar series was held on 17 June 2021 over Zoom and Facebook Live. In this webinar, we are honoured to be able to invite Dr. Poon Chiew Hwa from Music Department to give a talk on "Healing through the Sound of Music". The session was moderated by Dr. Wang I Ta, Head of the Music Department, Faculty of Creative Arts, UM.

As a pianist, Poon has performed in the United States, Mexico, Spain and Malaysia. Her performances in Arizona, United States and Conservatorio de las Rosas in Morelia, Mexico received outstanding newspaper reviews. One reviewer lauded her as a pianist "who has the power to communicate her emotions intensely". Another claimed the concert left the audience "weeping with gratitude and admiration".

Chiew Hwa holds a Doctor of Musical Arts degree in piano performance from the University of Arizona. She has recently achieved the Applied Credential in Dalcroze Education at the Longy School of Music,

Boston. Dr. Poon has conducted numerous music and movement sessions for dementia patients, senior citizens, children, and high school bands. Her research interest in music and movement was evident in her recent article publications both locally and internationally.

This webinar was attended by 128 participants locally and internationally. During the webinar, participants were given the opportunity to experience the benefits of music in relaxation and general well-being. Using music, movement and laughter, it is hoped that this webinar will provide a good platform for all to recharge their mind and body during this challenging time.

Watch the UMR Webinar #4 here:
<https://www.facebook.com/Universiti.Malaya.Re search/videos/346747983467698>

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HEARTIEST CONGRATULATIONS



20 April 2021 - University of Malaya would like to extend our heartiest congratulations to Professor Dato' Dr. Adeeba Kamarulzaman, the former UM Dean of Medicine and Professor of Infectious Diseases on her appointment as a Member of the World Health Organization (WHO) Science Council.

"The WHO Science Council is a high-level Scientific Advisory Group which will act as the voice of scientific leadership and will advise on advances in science and technology that could directly impact global health", said UM's Faculty of Medicine in a congratulatory Facebook post.

ADVISORS

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

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

EDITORIAL TEAM

Dr. Chai Lay Ching
Mr. Chang Lee Wei
Mr. Michael Hoe Guang Jian

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>