

# Institute of Medical Molecular Biotechnology Newsletter



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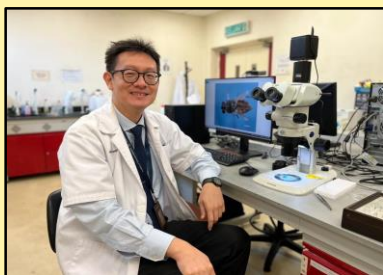
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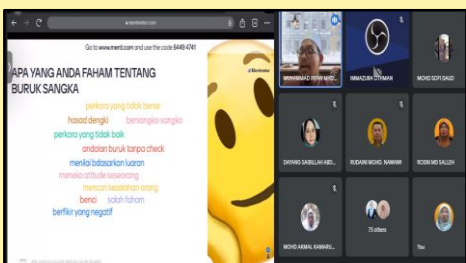


**IHYA' RAMADAN: MEDIPA & IMMB.** In conjunction with the Holy Ramadhan, the Medical Postgraduate Students Association (MediPA) and IMMB have jointly organized a program to prepare bubur lambuk. This program was successfully conducted on 13<sup>th</sup> April 2023, from 9.00 a.m. to 4.30 p.m led by the MediPA President, **Mr. Amir Muhaimin Akmal Shukri**, and **Amy Suzana Abu Bakar** as secretary. There were three large pots of bubur lambuk cooked during the program by around 30 volunteers from postgraduate students, IMMB, LACU, and Anatomy Department staff. More than 800 packages of bubur lambuk were successfully prepared and distributed to UiTM Sg Buloh staff, students, and visitors. Therefore, we at MediPA and IMMB would like to thank the individuals who have contributed financially to this program.

**A 360° CAREER VIRTUAL TOUR ABOUT FORENSIC ENTOMOLOGY.** A virtual tour by **The Waymaker**, a career connector platform company was held on 5<sup>th</sup> April 2023 at IMMB. The Waymaker Legacy is a social enterprise that offers a career consultation program with a 360° virtual career tour and a human-touch career connect group. **AP. Dr. Heo Chong Chin**, the Director of IMMB and a forensic entomology expert, was chosen to be interviewed based on his extensive expertise and vast fieldwork experience in the field. The information from this tour will be used to develop digital content for potential students and interested individuals to get a glimpse into the world of forensic entomology and to increase the career opportunities available in this field.



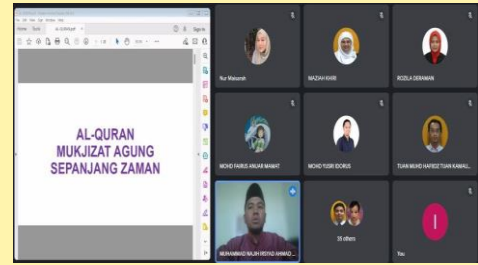
IMMB director, **Assoc. Prof. Dr. Heo Chong Chin** was invited as the panel in an **AEC Research Webinar** titled "**Nurturing Innovative Ideas Through Cutting-Edge Research**". This webinar was organized by the Analytical and Environmental Chemistry course, **Faculty Science and Marine Environment, Universiti Malaysia Terengganu**, and was held on 17<sup>th</sup> April 2023. He shared his expertise on the topic entitled "**Forensic Entomology: Concepts and Applications.**" The other speaker was **Dr. Siti Sofo Ismail** who is currently working at the **School of Marine Science & Environment, University Malaysia Terengganu (UMT)**, and she talked about "**Diatomological Mapping and Partially Submerged Buried Body**". Both of the panels are recipients of Yayasan Penyelidikan Antartika Sultan Mizan – YPASM funding grants in 2018.



**TAZKIRAH RAMADAN SIRI 2/1444H** was conducted on 4<sup>th</sup> April 2023 with **Ustaz Dr. Muhammad Irfan Mhd. Rusdi**, a senior lecturer from the **Academy of Language Studies, UiTM Shah Alam**, as speaker. In this tazkirah, he shared the topic entitled "**Tarbiyah Diri Di Bulan Ramadhan: Mari Jauhi Sikap Buruk Sangka**". At the end of the session, he shared a few tips regarding this topic, which are that a person needs to think positively, associate with people who can give views from different angles, and always be positive to avoid prejudices. This tazkirah was attended by 127 participants and chaired by **Mr. Mohd Ameer Azezy Abdul Wahab**.

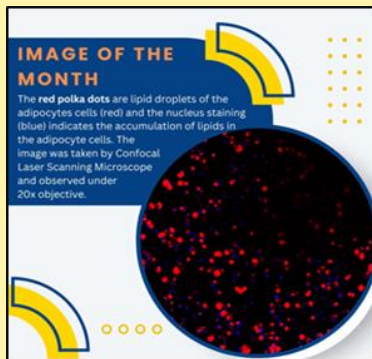
# ACTIVITIES, INITIATIVES & INVOLVEMENT

**TAZKIRAH RAMADHAN 3/1444H.** We had **Ustaz Muhamad Najih Irsyad Ahmad Puhad**, an Assistant Registrar from Islamic Affairs Unit UiTM Shah Alam as speaker on 11<sup>th</sup> April 2023. He shared about **"Al-Quran Mukjizat Agung Sepanjang Zaman"**. Ramadan is very special, and one of its specialties is that the Quran was revealed for the first time. On this month, we have been clearly commanded to read and understand the verses of the Qur'an to be used as a guide in daily life. Therefore, in this glorious month, let us all begin to get closer to the Qur'an by regularly reading, memorizing, and understanding this holy book.



**TAZKIRAH RAMADAN SIRI 4/1444H** was conducted on 18<sup>th</sup> April 2023 with **Ustaz Dr. Muhamad Zuhaili Saiman**, a senior lecturer from the **Academy of Contemporary Islamic Studies (ACIS), UiTM Shah Alam**, as an invited speaker. In this tazkirah, he shared the topic entitled **"Fiqh Sirah: Memori Badar & Ramadan"**. He shared a story about the Battle of Badr in brief, including Prophet Muhammad (PBUH) and his companions sacrifice in fighting the enemy while fasting. He also shared lessons and advice that can be used as a guide and Prophet Muhammad (PBUH) as a role model to emulate. This tazkirah was attended by 55 participants and chaired by Miss Nor Azizah Abdul Aziz.

*"I also learned that a positive work environment can increase workplace happiness and strengthen human relations between employers and employees. All the knowledge and experience gained from the internship are very valuable to me that can be applied in the future"* said Nor Azizah Abdul Aziz. *"Numerous programmes offered by IMMB allowed me to learn a lot. I was not only involved in office activities but also had the opportunity to explore the campus. I love the work environment at IMMB and feel extremely comfortable with the staff there, who are excellent and have assisted me greatly during my industrial training here"* said Nur Maisarah Mahadi. Both of them are industrial training students from the **Faculty of Administrative Science and Policy Studies, UiTM Negeri Sembilan**. IMMB would like to acknowledge and say a big thank you to both of them for their dedication and contribution during the internship from 7<sup>th</sup> February 2023 to 28<sup>th</sup> April 2023 at the IMMB Administrative Office. They had been successfully involved in various activities and assignments, including organizing workshops and lectures as well as helping to improve IMMB's delivery as a postgraduate research center. Throughout the industrial training period, both of them were under the supervision of AP. Dr. Heo Chong Chin and Ms. Siti Nur Nabilah Hussin. We wish both of them the best for their future.



**IMMB IMAGE OF THE MONTH.** This is an initiative that has been started since January 2023, led by **Mrs. Salina Othman**. This initiative aimed to promote output and initiate interest in microscopy and imaging research at IMMB. As an important part of research output, images and visualization are very important and have been proven to give more understanding among researcher. It has the potential to be one of the attractions because of the uniqueness and mystery behind these images. This may also spark interest and serve as a starting point for various parties to get involved in research.

**FAREWELL AND CONGRATULATION TO THE SUPPORTIVE IMMB STAFF.** Congratulation to **Tuan Muhd Hafidz Tuan Kamauzaman**, who has been promoted as a Senior Assistant Science Officer and has started his duty at the College of Engineering, UiTM Shah Alam on 2<sup>nd</sup> May 2023. He served IMMB for 19 years (2004 to 2023), and IMMB would like to thank him for his dedication. We wish him all the best in his career and life.



*"Setting goals is the first step in turning the invisible into the visible"* – Tony Robbins

# HIGHLIGHT OF THE MONTH

## ABDUL RAHMAN KAZIM BIN AZLI

Abdul Rahman Kazim obtained his Bachelor in Biomedical Sciences (Hons.) with first class honour in 2019 from the International Islamic University Malaysia (IIUM). He then enrolled his Master's degree in Universiti Teknologi MARA (UiTM) Sungai Buloh campus in 2020. Abdul Rahman was an active participant in extracurricular activities during his undergraduate studies, and is still active in his time in UiTM Sungai Buloh. He has been a committee of several international programmes such as the Forensic, Urban and Nutritional (FUN) Entomology Laboratory Webinar series in 2020–2021, and several forensic entomology workshops in collaboration with Dr. Jeff Wells from Florida International University in 2022 and the National University of Singapore in 2023. Apart from that, he has attended a number of international and local scientific expositions, and has worked with local veterinarians, researchers and wildlife department in relation to ticks from exotic pets and wild animals.

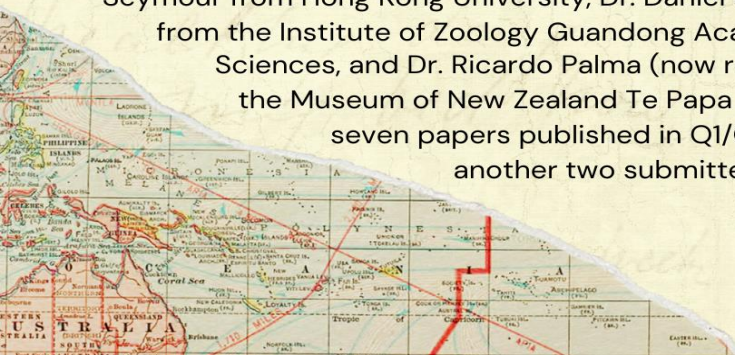
Even as a Master student, Abdul Rahman has made networks with local and international researchers in regards to tick and other ectoparasite studies, namely Dr. Mariana Ahamad from the Institute of Medical Research in Malaysia, Dr. Mathew Seymour from Hong Kong University, Dr. Daniel Gustafsson

from the Institute of Zoology Guangdong Academy of Sciences, and Dr. Ricardo Palma (now retired) from

the Museum of New Zealand Te Papa Tongarewa. As of 2023, he has

seven papers published in Q1/Q2 journals, one awaiting correction,

another two submitted and many more in the writing phase.



*"Stay inspired.  
Never stop creating."*

### GET TO KNOW STAFF : SITI AISYAH MOKHTAR



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Hello and Assalamualaikum. My full name is Siti Aisyah Mokhtar. You guys can call me Aisyah for short. I hail from Tambun Ipoh. I received my tertiary education at UiTM Tapah for 2 and a half years. I have a great interest in biology. Living things intrigued me. I'm diligent and eager to learn, and ready to serve. I'm really fortunate to have been chosen as one of the employees here at the IMMB, Faculty of Medicine UiTM. I'm eternally grateful for the opportunity. I hope I can make a good contribution to IMMB and work well alongside everyone here to produce good work collectively.

#### Get information on our upcoming:

International Webinar | Journal Club | Research Talk | Basic Lecture | Services | Newsletter | Online Course | Workshop and everything else that you need to know about IMMB on our media social platforms

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