

# 2024 NEWSLETTER

#### Sept - Dec 2024



### INTERNATIONAL OFFICE

#Bil 3/2024



**Global Technopreneur** University 2030 Editor-in-Chief Associate Professor Muhammad Ramlee Kamarudin, PhD

Editor Associate Professor Ts. Sasitharan Nagapan, PhD Dr. Ezak Fadzrin Bin Ahmad Shaubari Dr. Mimi Faisyalini Binti Ramli Mrs. Nurin Nazifa binti Mohd Rabek Writer Associate Professor Ts. Sasitharan Nagapan, PhD

- Dr. Ezak Fadzrin bin Ahmad Shaubari
- Dr. Mimi Faisyalini Binti Ramli
- Mr. Mohd Harith bin Jalil
- Ms. Siti Nurfatin binti Abd Razak
- Mrs. Nurin Nazifa binti Mohd Rabek

## **Table of Contents**

NO	TITLE	PAGE
1	UTHM Students Champion Diversity and Inclusion at ATU-Net Forum 2024	2
2	UTHM Students Participate in GSLS 2024 in Turkiye	2
3	Mobility Program and Official Visits to Universitas Pakuan and Universitas Pahlawan Tuanku Tambusai	3
4	Students Represent Malaysia at IDEERS 2024 in Taiwan	3
5	UTHM and Politeknik Negeri Malang Strengthen Ties with Collaborative Discussions	4
6	UTHM Hosts ACEC Delegation for Academic Collaboration	4
7	UTHM Students Join Sakura Science Exchange 2024	5
8	Work Visit to Indonesia: Strengthening Strategic Partnerships	5
9	UTHM Strengthens Academic Collaboration with Universitas Abdurrab	6
10	UTHM Joins World Vocational and Technical Education Conference 2024	6

11	Strengthening Global Collaboration: UTHM's Visit to the Philippines	7
12	UTHM Strengthens Collaboration with Universiti Brunei Darussalam	7
13	Strengthening International Collaborations: Highlights from Official Visits to the Philippines and South Korea	8
14	Visit by Delegation from Asy-Syukriyyah Islamic Senior High School, Indonesia, to UTHM	8
15	UTHM International Mobility Program to Bangkok	9
16	International Office Staff Benchmark Visit to the International Mobility and Collaboration Centre (IMCC), USM	9
17	UTHM Joins World Vocational and Technical Education Conference 2024	10
18	UTHM International Students Shine at MAGNET 2024!	10

#### UTHM Students Champion Diversity and Inclusion at ATU-Net Forum 2024

The ATU-Net Student Leader Forum 2024, held at Phenikaa University, Hanoi, Vietnam, on 12–13 September, focused on "Fostering Diversity, Equity, and Inclusion (D.E.I.) through Student Leaders." Representing UTHM were Hemasrri A/P Muniandy, Puteri Fadlina Aliah Binti Megat Mahayudin, and Nurul Jannah binti Md Salleh.

The event gathered student leaders from 12 countries to explore D.E.I. in education and global challenges. Participants engaged in group presentations and the International Student Science & Innovation Connection Series (ISIC), sharing ideas on key topics. The forum fostered academic growth, cultural exchange, and international collaboration, leaving participants with lifelong connections and invaluable insights







UTHM Students Participate in GSLS 2024 in Turkiye



A group of Universiti Tun Hussein Onn Malaysia (UTHM) students joined the Global Student Leadership Summit 2024 (GSLS '24) from 7 to 14 September 2024 at Istanbul University, Türkiye.

The event, organized by MAKLUM, Perkasa Siswa Foundation, and MOHE, brought together 213 participants, including 85 presenters and 50 international participants, supported by TalentCorp, RHB Bank, and Tourism Malaysia. The summit aimed to showcase leadership talents and promote global student development through forums, paper presentations, leadership dialogues, and campus tours.

The Closing Ceremony, held on 10 September 2024 at Istanbul University's Faculty of Political Science, was officiated by Mardiah Sabri from the Malaysian Embassy in Turkiye, alongside key representatives from MOHE and Istanbul University.

#### Mobility Program and Official Visits to Universitas Pakuan and Universitas Pahlawan Tuanku Tambusai

From September 18 to 20, 2024, UTHM visited Universitas Pakuan (UNPAK), Indonesia, followed by a mobility program at Universitas Pahlawan Tuanku Tambusai. At UNPAK, five UTHM students participated in a blended credit mobility program under the Faculty of Applied Sciences and Technology. The visit also included the signing of a Memorandum of Agreement to strengthen collaborations in student exchanges and research.

At Universitas Pahlawan Tuanku Tambusai, the program expanded into academic and cultural activities, fostering partnerships in curriculum development and joint research. These initiatives highlight UTHM's commitment to global collaboration and enriching student experiences.









UTHM Students Represent Malaysia at IDEERS 2024 in Taiwan





Four students from UTHM's Faculty of Civil and Environmental Engineering (FKAAB), led by Assoc. Prof. Ir. Ts. Dr. Norashidah Abd Rahman, participated in the IDEERS 2024 program held in Taipei, Taiwan, from 18–23 September 2024.

Organized by NCREE and NARLabs, the program focused on designing earthquake-resistant structures. The team engaged in model preparation and shaking table tests to evaluate their designs under simulated earthquake conditions. Although the team's model faced challenges, the event provided valuable insights into structural engineering.

The students also visited Taipei 101 Tower to study its advanced earthquake damping system, gaining realworld exposure to earthquake engineering solutions.

This experience highlights UTHM's commitment to developing globally competitive engineers and strengthening its international presence.

#### UTHM and Politeknik Negeri Malang Strengthen Ties with Collaborative Discussions

On September 23, 2024, Universiti Tun Hussein Onn Malaysia (UTHM) conducted a constructive discussion with Politeknik Negeri Malang (POLINEMA), Indonesia. Assoc. Prof. Ts. Dr. Mohd Rasidi Ibrahim, Deputy Dean of the Faculty of Mechanical Engineering & Manufacturing at UTHM, and Assoc. Prof. Dr. Muhammad Ramlee Kamarudin, Director of the International Office, led the conversation. The POLINEMA delegation was led by Ms. Lisa Agustriyana, S.T., M.T., and two others.

The discussions centered on potential collaborations in student exchange programs, academic alliances, and cooperative research activities. Both parties indicated a strong desire to develop academic relations moving forward.

The next day, the POLINEMA delegates were given a lab tour of the Faculty of Mechanical Engineering & Manufacturing and the Faculty of Technical and Vocational Education, which provided them with a better understanding of UTHM's research facilities and technological capabilities.







UTHM Hosts ACEC Delegation for Academic Collaboration









UTHM's Deputy Vice Chancellor for Research and Innovation, Prof. Ts. Dr. Rabiah Ahmad, and Assoc. Prof. Dr. Abu Ubaidah Shamsudin, Deputy Director of Industry and Community Relations, joined the meeting online via Google Meet, while other UTHM representatives attended physically. The ACEC delegation was led by Mr. Yang Chengcheng, Executive Regional Director, alongside other senior members.

The discussions focused on enhancing academic programs, joint initiatives, and collaborative projects. After the fruitful dialogue, the session concluded with a lunch, marking a positive step toward future cooperation between UTHM and ACEC.

#### UTHM Students Join Sakura Science Exchange 2024

Three UTHM students joined the Sakura Science Exchange Program at Nagoya Institute of Technology (NITECH), Japan, from 22 to 27 September 2024. The program, led by Assoc. Prof. Ir. Dr. Nickholas Anting Anak Guntor, included students from UTM and Monash University, fully sponsored by the Japan Science and Technology Agency (JST).

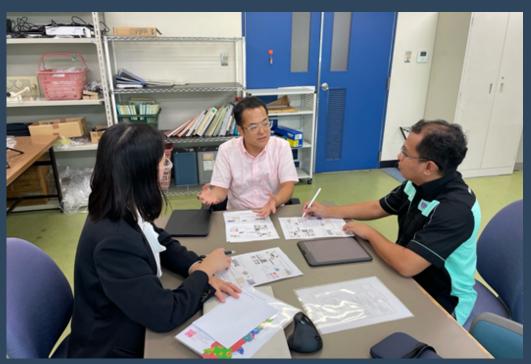
The program focused on nanotechnology for green materials in civil engineering. Students conducted experiments, presented findings, and gained valuable hands-on experience.

Participants also visited the Nagoya City Science Museum and the SCMaglev and Railway Park, exploring Nagoya's science and technology attractions.

The event concluded with a plan to form a nanotechnology consortium involving UTHM, NITECH, UTM, and Monash University, aiming to advance research and collaboration.







Work Visit to Indonesia: Strengthening Strategic Partnerships







From September 26 to October 1, 2024, a work visit to Indonesia was conducted, involving engagements with Universitas Muhammadiyah Surabaya, Institut Teknologi Sepuluh Nopember, PT PAL Shipyard, and Universitas Merdeka Malang. The delegation, led by Prof. Dr. Mas Fawzi Mohd Ali, aimed to strengthen academic and industrial collaborations. The visit included guest lectures on biodiesel applications and marine technology at Universitas Muhammadiyah Surabaya and Institut Teknologi Sepuluh Nopember, offering valuable insights into sustainable energy practices. Discussions with PT PAL Shipyard highlighted opportunities to benchmark UTHM's marine program development at the Tanjung Labuh campus, while collaborative talks with Universitas Merdeka Malang explored potential partnerships in research and infrastructure sharing. Key outcomes of the visit included enhanced knowledge of biodiesel research, strategic inputs for UTHM's maritime program, and opportunities for joint initiatives in maritime engineering and sustainability. This visit marked a significant step forward in advancing UTHM's global engagement and innovation efforts.

#### UTHM Strengthens Academic Collaboration with Universitas Abdurrab

Universiti Tun Hussein Onn Malaysia (UTHM) strengthened its international ties through an official visit to Universitas Abdurrab, Pekan Baru, Indonesia, from 27 September to 4 October 2024. The delegation, led by Assoc. Prof. Madya Ir Dr. Shahrul Niza Mokhatar and Dr. Mohd Hafizal Hanipah, focused on fostering academic collaboration and promoting UTHM's postgraduate programs.

The visit featured public lectures, where UTHM introduced its postgraduate opportunities to finalyear students, alongside a keynote speech delivered during Universitas Abdurrab's 19th Convocation Ceremony. Discussions with Universitas Abdurrab leadership also explored future collaboration, including student mobility programs and the potential establishment of a UTHM offshore campus in Pekan Baru.

This initiative highlights UTHM's commitment to enhancing global visibility and strengthening its role as a competitive international academic institution.







#### **UTHM Joins World Vocational and Technical**







#### **Education Conference 2024**

Universiti Tun Hussein Onn Malaysia (UTHM) participated in the World Vocational and Technical Education Development Conference (WVTEDC) 2024 in Tianjin, China, from 13 to 17 October 2024. Led by Prof. Ts. Dr. Aeslina Abdul Kadir, the delegation engaged in discussions on advancing the circular economy and Extended Producer Responsibility (EPR) in waste management.

Key activities included a technical meeting at the Federation of Korea Industries Tower, visits to recycling and pyrolysis facilities, and discussions with industry stakeholders. These engagements explored innovative waste management practices and strategies for implementing EPR initiatives in Malaysia, particularly in the plastic sector.

UTHM aims to leverage insights gained to enhance its contributions to sustainable waste management and foster international collaborations.

#### Strengthening Global Collaboration: UTHM's Visit to the Philippines

From October 26 to November 3, 2024, UTHM traveled to the Philippines to strengthen academic relationships with Western Mindanao State University (WMSU) and Mindanao State University Tawi-Tawi College of Technology and Oceanography (MSU-TCTO). The delegation, led by Assoc. Prof. Ts. Dr. Norazlin Abdullah, Dr. Mimi Faisyalini Ramli, Dr. Nur Hafizah Malik, and Dr. Fazleen Izzany Abu Bakar, along with two UTHM students, aimed to enhance UTHM's international footprint.

During the visit to WMSU, UTHM participated in the Halal Summit, where they shared valuable insights on innovations in halal food. The engagement at MSU-TCTO concentrated on a mobility program that promotes sustainable practices within food technology. Productive discussions with local officials and cultural exchanges paved the way for future collaborations, including a Halal Summit in 2025 involving Malaysia, Indonesia, Brunei, and the Philippines.

This visit highlighted UTHM's dedication to global partnerships, sustainability, and academic excellence.

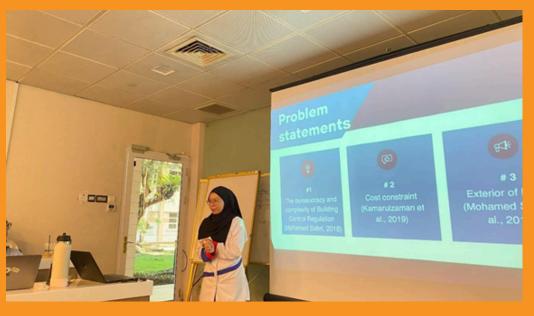






UTHM Strengthens Collaboration with Universiti Brunei Darussalam





From 3 to 9 November 2024, Universiti Tun Hussein Onn Malaysia (UTHM) organized a credit-bearing international mobility program to Universiti Brunei Darussalam (UBD). The delegation, led by Dr. Khadijah Md Ariffin and Assoc. Prof. Dr. Shafie Mohamed Zabri, aimed to enhance bilateral relations and expose students and staff to UBD's learning environment.

Key activities included participation in the INCUFEST 2024, a visit to cultural and heritage sites, and discussions on potential student and staff exchanges. UTHM students presented research projects alongside UBD students, fostering academic and cultural collaboration.





#### Strengthening International Collaborations: Highlights from Official Visits to the Philippines and South Korea

From November 3 to 9, 2024, Assoc. Prof. Dr. Muhammad Ramlee Kamarudin and Dr. Mimi Faisyalini Ramli represented UTHM at the ATU-Board meeting held at Mindanao State University, Philippines. The meeting reviewed ATU-Net activities for 2024 and planned initiatives for 2025, with UTHM continuing its role as Co-Chair of ATU-Net.

Following the meeting, Assoc. Prof. Dr. Muhammad Ramlee proceeded to South Korea, furthering UTHM's international collaborations. At Korea Polytechnic (KOPO), he finalized an MOU to strengthen partnerships with KOPO's 40 institutions, covering areas like robotics and semiconductors. At Korea University of Technology and Education (KOREATECH), he engaged in discussions on UTHM's participation in the TVET Campus initiative, which includes student mobility and scholarship opportunities. These visits underscore UTHM's commitment to expanding global partnerships and enhancing academic and technical education.



#### Visit by Delegation from Asy-Syukriyyah Islamic Senior High School, Indonesia, to UTHM

Universiti Tun Hussein Onn Malaysia (UTHM) recently







welcomed a delegation from Asy-Syukriyyah Islamic Senior High School, Indonesia on 19 November 2024. The group, led by their headmaster, Madam Mairatu Sisriyeni, comprised 50 students and 6 teachers. The visit was part of an academic and cultural exchange initiative to foster international collaboration and mutual learning.

The program was held at the Al-Jazari Auditorium within the Tunku Tun Aminah Library, UTHM. The Director of the International Office was also present, reflecting the importance of the event in strengthening ties between the two institutions. Before the delegation's departure, the students and teachers were given a Tunku Tun Aminah Library tour. This allowed them to explore the cutting-edge facilities and resources available, offering insights into the academic environment at UTHM.

The visit served as a platform for cross-cultural interaction and underscored UTHM's dedication to building global partnerships and encouraging knowledge exchange across borders.

#### UTHM International Mobility Program to Bangkok

From November 24 to 30, 2024, Universiti Tun Hussein Onn Malaysia (UTHM) hosted an International Outbound Credit Mobility program in Bangkok, Thailand. This initiative involved three staff members and 15 students from the Faculty of Technology Management and Business (FPTP), with the goal of strengthening academic partnerships, enhancing student skills, and promoting UTHM on a global scale.

The program featured several key activities, including visits to Kasetsart University for collaborative discussions, cultural experiences at Chatuchak Market, and industrial excursions to Gems Gallery and the floating markets of Bangkok. Participants also took part in community service at Ridwanool Islam Mosque, which encouraged cultural exchange and highlighted UTHM's commitment to social responsibility.

This program significantly improved students' teamwork, communication abilities, and global outlook, aligning with UTHM's vision of becoming a Global Technopreneur University by 2030. Additionally, it bolstered the university's international presence and contributed to its QS World University Rankings. Overall, the visit represented a significant achievement in academic collaboration and cultural appreciation.











International Office Staff Benchmark Visit to the International Mobility and Collaboration Centre (IMCC), USM

On 26 November 2024, the International Office of UTHM staff organized a benchmarking visit to the International Mobility and Collaboration Centre (IMCC) at Universiti Sains Malaysia (USM). The session, focused on key topics such as mobility programs, engagement strategies, visa management, and other related areas.

All staff and departments of the International Office participated actively in the visit, fostering knowledge-sharing and exploring best practices to enhance their operations. The visit marked a significant step in strengthening collaboration between the two institutions.

#### UTHM Joins World Vocational and Technical Education Conference 2024

On 26 Nov 2024, Universiti Tun Hussein Onn Malaysia (UTHM) participated in the World Vocational and Technical Education Development Conference (WVTEDC) 2024, hosted by Tianjin University of Technology and Education in China.

Led by Vice-Chancellor Prof. Dato' Ir. Ts. Dr. Ruzairi Abdul Rahim, the delegation included the Dean of the Faculty of Technical and Vocational Education, Ts. Dr. Mohd Hasil Amirudin, and two staff members. The event aimed to strengthen global cooperation and promote technical and vocational education (TVET).

UTHM took part in key activities such as the World TVET League Conference, Thematic Exhibition on Vocational Education, and the World Vocational College Skills Competition Championship, gaining insights into innovation, trends, and best practices in TVET.

The conference provided a platform for knowledgesharing and collaboration, showcasing UTHM's commitment to advancing TVET and positioning Malaysia as a leader in global vocational education.







**JTHM International Students Shine at** 







### MAGNET 2024!

On November 27, 2024, UTHM's international students participated in the Meet and Greet with International Students in Malaysia (MAGNET 2024) event in Putrajaya, organized by NDUM and the Ministry of Higher Education.

The event, attended by 658 students, featured cultural and recreational activities. UTHM's 40 students excelled, with two teams ranking in the Top 20 in the Explorace. UTHM's Suban students also impressed with a vibrant cultural booth.

The event promoted cross-cultural understanding and celebrated Malaysia's international student diversity.





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