Karnival Kimia Malaysia 2026 | Zon Utara

INVITED SPEAKERS

Karnival Kimia Malaysia Zon Utara 2026

28th November 2026





MEDICINE VS DRUGS: SAME SUBSTANCE DIFFERENT IMPACT

Datin Dr. Hjh Hazariah binti Hj. Abu Hassan
OHD and Managing Director
POLIKLINIK ANDA,
Seberang Jaya, Pulau Pinang



MANAGING CHEMICAL BASED ON LEGAL PERSPECTIVE

Ts ChM Dr Mohd Akhir bin Ahmad
Senior Lecturer
Jabatan Teknologi Kejuruteraan Kimia,
UNIVERSITI TUN HUSSIEN ONN MALAYSIA



THE ROLE OF FORENSIC CHEMISTRY IN CRIMINAL INVESTIGATION

Dato' DCP(R) Assoc. Prof. Dr. ChM Yew Chong Hooi
President of the FORENSIC SCIENCE SOCIETY OF MALAYSIA (FSSM) &
An Elected Council Member,
INSTITUT KIMIA MALAYSIA

Jointly organised by IKMNB and KMPP

EXHIBITION BOOTHS

Exhibition and Interactive Activities

School of Chemical Sciences (USM)
National Poison Centre (USM)
Centre for Drug Research (USM)
UiTM Pulau Pinang,
Kimia Malaysia Pulau Pinang/Kedah
Petronas Chemicals Fertiliser Kedah S.B.
NIOSH Cawangan Utara
KHTP Bio Analytical Laboratory S.B.
TDC Holding Sdn Bhd
Perpustakaan Awam Pulau Pinang
AVON Malaysia

- **3-Minute Pitch Competitions**
- **Talks by Invited Speakers**

IKM NORTHERN BRANCH COMMITTEE MEMBERS 2026 / 27
(https://ikm.org.my/about-ikm/ikm-branches/northern-branch/)







ORGANIZING COMMITTEE

CHAIRMAN
Dato' ChM Dr. Hj. Mas Rosemal Hakim bin Mas Haris

CO-CHAIRMEN
Azman bin Mokhtar, B.C.N
ChM Khairuzzaman bin Mustafa

PROGRAM DIRECTORS & CO-ORDINATORS
ChM Dr. Mohamad Shazeli bin Che Zain
ChM Dr. Marina binti Mokhtar
ChM Dr. Siti Nor Fazila binti Ramly

TREASURER & ASSISTANT TREASURER
ChM Lee Zheng Nam
ChM AP Dr. Lee Hooi Ling

COMMITTEE AND JUDGES
ChM Dr. Thiruventhan Karunakaran (Head Judge of 3-Minute Pitch), Dato' DCP (R) AP Dr. ChM Yew Chong Hooi (Head Judge of Exhibition Booths), Dr. Norhisham binti Abdul Razak, Ifrizamunirah binti Ibrim @ Ibrahim, Muhammad Hafiz bin Kamilin, Azizan bin Saari, Siti Nor Latifah binti Darus, ChM Prof. Dr. Kathiresan Sathasivam, ChM Airul Azmel Ismail, ChM Dr. Mohd Ridhwan Adam, ChM Dr. Nor Aziyah binti Bakhari, ChM Dr. Melati Khairuddean, ChM Khaw Pei Chin @ Sharon, ChM Khairun Nazurah Abdull Aziz, ChM Dr. Ng Si Ling, ChM Siti Aishah binti Che Ani, ChM Dr. Mohd Akhir bin Ahmad, ChM Nur Farhana binti Md. Yusoff, ChM Dr. Lim Vuanghao, ChM Dr. Lee Chai Guan, ChM Dr. Muhammad Hakimin Shafie, ChM Dr. Goh Teik Beng, Md Souppe Kasam, Rusyati Saad, Jennifer Chen Weng Foon, Faizal Abdul Rahman,

(More names to be included)

KARNIVAL KIMIA MALAYSIA ZON UTARA 2026
(K2M Zon Utara 2026)

Jointly organised by

Institut Kimia Malaysia Cawangan Utara
& Kolej Matrikulasi Pulau Pinang

Main Activities

☑ **Seminar/Talk by Invited Experts**
☑ **Exhibition Booths by Universities, Government, Industrial & Private Sectors**
☑ **3-Minute Pitch on Innovation & Invention Competition**

Date: 28 November 2026
Venue: Kolej Matrikulasi Pulau Pinang



KARNIVAL KIMIA MALAYSIA ZON UTARA 2026

Karnival Kimia Malaysia (K2M) is a national program which was first launched on the 15th of April 2011 by the Honourable Minister of Science, Technology and Innovation Malaysia, YB Datuk Seri Dr. Maximus Johnity Ongkili at Pusat Sains Negara, Bukit Kiara, Kuala Lumpur, in conjunction with the celebration of the International Year of Chemistry 2011. **K2M Zon Utara 2011** was held at Universiti Sains Malaysia (USM) Penang. **K2M Zon Utara 2012** was held at UiTM Penang, **K2M Zon Utara 2013** was held at High School BM Penang, **K2M Zon Utara 2015 & 2017** were held at AIMST University Kedah, **K2M Zon Utara 2018** was held at USM Penang, **K2M Zon Utara 2023** was held at AIMST University Kedah. **K2M Zon Utara 2024 & 2025** was held at Perbadanan Perpustakaan Awam Pulau Pinang.

K2M Zon Utara 2026 shall be organized by Institut Kimia Malaysia Cawangan Utara and Kolej Matrikulasi Pulau Pinang in collaboration with strategic partners inclusive of Jabatan Pendidikan Negeri Pulau Pinang, Universiti Sains Malaysia (USM Penang), Universiti Teknologi Mara (UiTM) Penang, AIMST University Kedah, Jabatan Kimia Malaysia (Penang & Kedah), NIOSH Penang, Department of Environment Kulim Kedah Branch, PETRONAS Chemicals Fertiliser Kedah Sdn Bhd (PCFKSB) and several other Industrial & Non-Governmental Organizations. This signature out-reached program shall be conducted on the **28 November 2026** at Kolej Matrikulasi Penang, Jln Pongsu Seribu, 13200 Kepala Batas, Penang

OBJECTIVES

- To nurture students' interest in science in line with the government's initiative in promoting Science, Technology, Engineering and Math education (STEM).
- To imbue creative analytical thinking as a major driver of innovation and invention to students and the public.
- To enculturate love and awareness of science across society.
- To promote science-related professions, particularly chemistry as a career.
- To encourage entrepreneurial endeavor: *"Skill beyond laboratories for achieving commendable success"*.

PROGRAM AGENDA
K2M ZON UTARA 2026

0730 – 0820 Setting up exhibition booths & Refreshment.

0830 – 1130
- **3-Minutes Pitch Competitions & Talks by invited expert speakers (arrangement detail to be provided separately)**
- **Booth Exhibitions**

1130 – 1200 Arrival of VIPs and Invited Guests,
Cutting of ribbon
Visit of exhibitions by VIPs and Invited Guests.

1200 – 1330 **Closing Ceromony**
- Introductory address by emcee. & Doa Recital
- Taekwon-Do / Silat showcase.
- Welcoming address Chairman of IKMNB
- Special address by VIP from Jabatan Kimia Malaysia
- Officiating address by Director of KMPP
- Gimmick showcase
- Presentation of Certificates and Awards to the different categories of the 3-Minute Pitch Competitions - School, Pre-University and Undergraduate.
- Presentation of "Best Booth Awards"
- Giving of souvenirs
- Group photograph session
- Concluding remarks and Vote of thanks.

1330 – 1400 **LUNCH & END OF PROGRAM**



SPECIAL THANKS

- Ministry of Science, Technology & Innovation,
- President of Institut Kimia Malaysia
- Registrar of Institut Kimia Malaysia
- Director of Kolej Matrikulasi Pulau Pinang
- Rektor of UiTM Penang
- Vice Chancellor of AIMST Kedah
- Dean of School of Chemical Sciences, USM
- Directors of Kimia Malaysia (Penang & Kedah)
- Director of Jabatan Pendidikan Negeri Pulau Pinang
- Director of National Poison Center (USM)
- Director of Centre for Drug Research (USM)
- Director of KHTP Bio Analytical Laboratory Sdn Bhd
- Invited Speakers and Exhibitors
- Organizing Committee K2M Zon Utara 2025
- Judges, Facilitators, Teachers & Students of schools involved in the I&I Competition and K2M activities
- Academic Staff and Students of USM, UiTM Penang & AIMST University
- To all who have contributed directly or indirectly in making K2M Zon Utara 2026 a success.

Participated by Academicians, Students, Administrators & Personnel affiliated with: