

EXHIBITION BOOTHS

Past Exhibition and Interactive Activities


Chemkit4Kids & Microscale Chemistry (USM)
National Poison Centre (USM)
Centre for Drug Research (USM)
NanoEnergy & Elemental Wonders (UiTM)
AIMST University, NIOSH Penang
Kimia Malaysia Pulau Pinang
PETRONAS Chemicals Fertiliser Kedah Sdn Bhd
Kolej Vokasional Seberang Perai (TVET)
SKUAD Sains (PPAPP), TDC Holding Sdn Bhd
YaPEIM, AVON MALAYSIA


3-Minutes Pitch— Innovation Competitions

Theme of K2M Zon Utara 2025:

“Chemistry in Action for Sustainable Future”

Videos and selected pictures of K2M ZU 2024

Video 1  <https://www.youtube.com/watch?v=Jgh3FsXQVp8>

Video 2  <https://www.youtube.com/watch?app=desktop&v=9WG4fshdJ0M>



ORGANIZING COMMITTEE

CHAIRMAN

Dato' GM(H) ChM Dr. Hj. Mas Rosemal Hakim bin Mas Haris

CO-CHAIRMEN

Norliana binti Ahmad
Mohamad Said bin Ibrahim
ChM Khairuzzaman bin Mustafa

PROGRAM DIRECTORS & CO-ORDINATORS

ChM Dr. Mohamad Shazeli Che Zain
ChM Dr. Marina binti Mokhtar

TREASURER & ASSISTANT

ChM Lee Zheng Nam
ChM AP Dr. Lee Hooi Ling

WORKING COMMITTEE AND JUDGES

ChM Dr. Mohd Ridhwan Adam (Head Judge of 3-Minute Pitch),
Noor Suraya binti Baharom, ChM Prof. Dr. Kathiresan
Sathasivam, ChM AP Dr. Nor Aziyah binti Bakhari, ChM AP Dr.
Melati Khairuddean, ChM Dr. Mohd Akhir Ahmad, ChM Dr. Siti
Nor Fazila binti Ramly, ChM Dr. Thiruvethan Karunakaran,
ChM Airul Azmel Ismail, Azmir bin Majid, Md Souppe Kasam,
Faizal Abdul Rahman, Rusyati Saad, Jennifer Chen Weng Foon,
Ahmad Had, Dave Ang, Nor Hayati Yusof, Nur Fatin Insyirah,
Zulkefly

**More names shall be included in the above
to be finalized list for their contribution as:**

**(i) Judges for Innovation Competition
and/or**

Best Exhibition Booth Award.

(ii) Specific Working Committee Members.

**All judges / Committee members will be
awarded with Certificate of Recognitions**

If interested to be judge(s), kindly contact:

- (1) Dato' ChM Dr. Hj. Mas Rosemal Hakim bin Mas Haris, rosemalharis@gmail.com;
- (2) ChM Dr. Mohamad Shazeli Che Zain, shazeli@usm.my;
- (3) ChM Dr. Mohd Ridhwan Adam, mohd.ridhwan@usm.my



PERBADANAN PERPUSTAKAAN AWAM
PULAU PINANG

KARNIVAL KIMIA MALAYSIA ZON UTARA 2025 (K2M Zon Utara 2025)

Jointly organised by

Institut Kimia Malaysia Cawangan Utara
Perbadanan Perpustakaan Awam Pulau Pinang

Main Activities

- ☒ 3-Minutes Pitch on Innovation & Invention:
Competition
- ☒ Seminar/Talk by Invited Experts
- ☒ Exhibition Booths by Universities, Government,
Industrial & Private Sectors

Date & Venue

23rd August 2025

Perbadanan Perpustakaan Awam Pulau Pinang,



KARNIVAL KIMIA MALAYSIA ZON UTARA 2025

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 Johnnity 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** was held at Perbadanan Perpustakaan Awam Pulau Pinang was officiated by the Director General of Jabatan Kimia Malaysia @ Registrar of Institut Kimia Malaysia.

K2M Zon Utara 2025 shall be jointly organized by Institut Kimia Malaysia Cawangan Utara, and Perbadanan Perpustakaan Awam Pulau Pinang, and 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 **23rd August 2025** at Perbadanan Perpustakaan Awam Pulau Pinang, 2118, Jalan Perpustakaan, Seberang Jaya, 13700 Perai, Pulau Pinang.

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"*.

PROGRAMME, 23rd August

- 0730 – 0800 Setting up exhibition booths on the ground floor.
0800 – 1000 3-Minutes Pitch Competitions in the main hall by selected categories of students.
- 1000 – 1100 Talks by invited expert speakers.
1100 – 1200 Arrival of VIPs and Invited Guests in the waiting room at ground floor.
CUTTING OF RIBBON & Visit of exhibitions by VIPs and Invited Guests.
- 1200 – 1330 **OPENING CEREMONY**
- ◆ Introductory Address by emcee.
 - ◆ Doa Recital & Taekwon-Do showcase.
 - ◆ Welcoming Address by the **CHAIRMAN of Institut Kimia Malaysia (IKM) Northern Branch, Dato' ChM Dr. Hj Mas Rosemal Hakim bin Mas Haris**
 - ◆ Special Address by the **REGISTRAR of IKM on "The Roles & Functions the IKM & Jabatan Kimia Malaysia"**, **Puan Marhayani binti Md Saad**.
 - ◆ Officiating Address by **DEPUTY CHIEF MINISTER I of Penang, YB Dato' Dr. Mohamad Abdul Hamid**.
 - ◆ Presentation of Certificates and 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,
- DEPUTY CHIEF MINISTER I of Penang
- PRESIDENT of Institut Kimia Malaysia
- REGISTRAR of Institut Kimia Malaysia
- DIRECTOR of Penang Public Library Corporation
- 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)
- 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 2025 a success.

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

