

Berita IKM - Chemistry June 2026 in Malaysia



**INTERNATIONAL CONGRESS
ON PURE & APPLIED CHEMISTRY**

**Colombo, Sri Lanka
13 – 16 October 2026**

**"Chemical Research and
Innovation for Sustainability"**

<https://icpaccolombo2026.org/>

Venue: Colombo, Sri Lanka



Organized by:



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MESSAGE FROM THE PRESIDENT



IKM moving Forward

Very fast, we are already entering into the second half of 2026.

For 2026, we have already started the following major events:

A major development in 2026 is the **Accreditation of Undergraduate Chemistry Programmes** in local universities. In 2024, IKM came up with the Chemistry Programme Standard for Malaysian universities. This Standard is approved by the Malaysian Qualification Agency (MQA) for accreditation of undergraduate chemistry programmes in Malaysian universities. Subsequently, MQA approved and appointed IKM as the Accreditation Body for chemistry undergraduate programmes in Malaysian universities. This accreditation starts in 2026 with the appointment of an **IKM Chemistry Accreditation Board**.

Other major events in 2026 include the following:

- ◆ The first major event in 2026 was the **IKM 59th Annual General Meeting (59AGM)** which was held on 28th March 2026 in M World Hotel, Petaling Jaya with a record 253 members present. The IKM Council for 2026/2027 was elected.
- ◆ Another major event in 2026 is the **51st IUPAC World Polymer Congress, or MACRO 2026**, which will be held in the Borneo Convention Centre Kuching (BCKK), Kuching, Sarawak from 28 – 31st July 2026. At this moment, **MACRO 2026** has attracted close to 800 participants from 68 countries. It promised to be a most exciting meeting of top polymer and materials scientists from all over the world.
- ◆ Another significant event is the **International Congress on Pure & Applied Chemistry (ICPAC) Colombo** which will be held in Colombo, Sri Lanka from 13 – 16th October 2026. **ICPAC Colombo 2026** is jointly organised with the Institute of Chemistry, Ceylon (ICC) and Asia Chem Corporation Japan.
- ◆ The annual **Malam Kimia 2026 – 55th IKM Gala Dinner & Presentation of IKM Awards** will be held on Saturday, 5th December 2026 in the HGH Convention Centre, Sentul, Kuala Lumpur. All are welcome.

Another major event being planned in 2026 is the **Continuous Professional Development (CPD)** programmes for IKM members. These programmes are being developed now and we intend to implement them in 2027. This is another new milestone for IKM where our members will be continuously being updated with new knowledge, innovations and skills, and other new developments in services and regulations related to our professional practices.

I also want to alert our members that in 2027 we will be celebrating our 60th Anniversary. We are planning to celebrate our **IKM 60th Anniversary 2027** in a big way and we are now asking members to come up with proposals for our 60th Anniversary do. Please forward your proposal(s) to IKM Honorary Secretary and the Council will decide on their viabilities.

We look forward to an exciting year in 2027.

Datuk ChM Dr Soon Ting Kueh
President, Institut Kimia Malaysia
Date: 30th June 2026



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ACC

Asia Chem Corporation, Japan

Institut Kimia Malaysia (IKM), together with the Institute of Chemistry Ceylon (ICChemC) and Asia Chem Corporation (ACC) Japan are jointly organising the International Congress on Pure & Applied Chemistry (ICPAC) Colombo 2026 from 13 – 16 October 2026 in Colombo, Sri Lanka. ICPAC Colombo 2026 is the ninth of a series of major international scientific meeting covering all areas of pure and applied chemistry including specific themed symposia. The theme, "Chemical Research and Innovation for Sustainability", means that the Congress will focus on advancing chemistry for meeting the UN Sustainable Development Goals 2030. ICPAC Colombo 2026 will comprise the following General Session and Symposia:

ICPAC Colombo 2026 General Session (IGS)
Symposium on Organic and Biomolecular Chemistry (OBC)
Symposium on Inorganic and Coordination Chemistry (ICC)
Symposium on Physical Chemistry and Catalysis (PCC)
Symposium on Analytical and Environmental Chemistry & Engineering (AEC)
Symposium on Polymer and Materials Chemistry (PMC)
Symposium on Analytical Chemistry (ANC)

REGISTRATION FEE AND PAYMENT

Those interested to participate or make oral or poster presentation are required to register at the ICPAC Colombo 2026 website: <https://icpaccolombo2026.org/>. Please submit your **REGISTRATION and ABSTRACT ONLINE**. Only those who have paid their Registration Fees are considered as delegates to ICPAC Colombo 2026.

Participants	Type of Registration	Early Bird (by 30 th June 2026)	Regular (from 1 st July 2026)
MALAYSIAN Participant	IKM members	RM1300	RM1500
	Non IKM members	RM1600	RM1800
	Postgraduates Students (full-time)	RM1000	RM1200
Congress Banquet (additional guest)		RM320	RM320
Tour (additional guest)		RM320	RM320

The deadline for Early-Bird Registration is **30th June 2026**. Registration fee entitles the ICPAC Colombo 2026 delegates to the following: Attendance at all ICPAC Colombo 2026 scientific sessions, Congress Dinner & Tour, and all ICPAC Colombo 2026 documents and materials. **All delegates MUST pay their registration fee by 31st July 2026. Abstracts MUST be submitted online via congress website, <https://icpaccolombo2026.org/>. The deadline for abstract submission is 10th July 2026.**

ACCOMMODATION

Please refer to congress website for updates - <https://icpaccolombo2026.org/>.

MORE INFORMATION / CONTACT US

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Email: secretariat@icpaccolombo2026.org

website: <https://icpaccolombo2026.org/>

35th Chinese Chemical Society (CCS) Congress 2026

The 35th Chinese Chemical Society (CCS) Congress 2026 was held in Chongqing Science Hall, Chongqing, China from April 10-14, 2026. With the theme, "Empower Chemistry for a Transformative Future", the 35CCS Congress attracted more than 16,000 participants.

CCS President & Chairman of 35CCS Congress, Professor Li-Jun Wan, invited Datuk ChM Dr Soon Ting Kueh, President of Institut Kimia Malaysia (IKM) and Academician ChM Dr Ho Chee Cheong, IKM Council Member, to participate in the 35CCS Congress at Chongqing, China. At the same time, IKM will sign a Memorandum of Understanding with CCS.

IKM Hon Assistant Secretary, Professor ChM Dr Juan Joon Ching and Dr ChM Dr Malarvili Ramalingam, IKM Hon Treasurer, will also attend the 35CCS Congress in their capacities as the President-Elect and Secretary General-Elect of the Federation of Asian Chemical Societies (FACS) respectively as FACS is holding an FACS Executive Committee Meeting at the same time in Chongqing, China.

The IKM team arrived in Chongqing on April 9, 2026 and on April 10, 2026, took a day off visiting the splendid city with a population of 32 million people. On day one, April 11, we attended the Opening Ceremony and the Plenary Session of the Congress. On day two, April 12, IKM and

CCS signed a Memorandum of Understanding (MoU) for mutual collaboration. The MoU is based on the following four aspects:

- **Fostering connections**
- **Supporting the global research community**
- **Joint programming**
- **Mutual recognition and member benefits**

With a membership of more than 120,000, CCS is one of biggest chemistry society in the world. We look forward to working closely with CCS for close collaboration and mutual benefits. In the afternoon, FACS held its EXCO Meeting.









On day three, April 13, we participated in the CCS Chemistry Leadership Forum (CLF) with the theme of “Empowering Chemical Communities: Strategies for Member Development and Services” where IKM President, Datuk ChM Dr Soon Ting Kueh, presented a Keynote Speech on “Chemistry as a Profession in Malaysia and IKM’s roles in advancing Chemistry in Malaysia”. Other participants at the CLF included Presidents and representatives of Federation of Asian Chemical Societies (FACS), American Chemical Society (ACS), Royal Society of Chemistry (RSC), Canadian Society of Chemistry (CSC), Singapore National Institute of Chemistry (SNIC), Society of Chemistry Japan (SCJ), German Chemical Society (GDCh) and of course, Chinese Chemical Society (CCS).

This was followed by a sumptuous lunch and a guided tour of Chongqing city. First stop is the Chongqing Zoo which houses more than 20 giant pandas, making it one of the biggest panda zoos outside the panda research centre in Sichuan. After that is dinner in a famous hot pot restaurant where we sampled the very hot and spicy Sichuan hot pot. After dinner we took a cruise along the Yangtze River where the night view of Chongqing City is just fantastic. All in all, it is a very interesting, educational and cultural experience of classical China.

We flew back to Kuala Lumpur on the early morning of April 15.

Report by Datuk ChM Dr. Soon Ting Kueh



INSTITUT KIMIA MALAYSIA

MALAYSIAN INSTITUTE OF CHEMISTRY

(Inaugurated on 8 April 1967, incorporated under Chemist Act 1975 on 1 November 1977)

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Yang Dipertua: Datuk ChM Dr Soon Ting Kueh

19 Mei 2026

Tuan/Puan Pengetua,

KUIZ KIMIA KEBANGSAAN MALAYSIA (K₃M) 2026

Dengan segala hormatnya saya merujuk kepada perkara diatas.

2. Sukacitanya dimaklumkan bahawa Institut Kimia Malaysia (IKM) akan menganjurkan Kuiz Kimia Kebangsaan Malaysia (K₃M) 2026. Kuiz ini akan diadakan seperti ketetapan berikut;

Tarikh : 10 September 2026
Hari : Khamis
Masa : 10.00 pagi
Tempat : Sekolah / Institusi masing-masing

3. Bagi pihak Pengelola Kuiz ini, saya ingin menjemput sekolah Tuan/Puan untuk mengambil bahagian dalam Kuiz ini.

4. Bersama surat ini dikepilkan dokumen-dokumen berikut:

- ✉ Risalah Kuiz Kimia Kebangsaan Malaysia K₃M 2026
- ✉ Borang Penyertaan Kuiz Kimia Kebangsaan Malaysia K₃M 2026

5. Sekiranya pihak sekolah ingin mengambil bahagian dalam Kuiz tersebut, sila lihat cara bayaran seperti dibawah:

Kos pentadbiran adalah RM10.00 bagi setiap seorang pelajar. Bayaran hendaklah dibuat melalui **PINDAHAN ANTARA BANK** ataupun **DEPOSIT TUNAI**. Samaada diatas talian ataupun melalui mesin ATM.

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Nama Akaun: **INSTITUT KIMIA MALAYSIA**

No. Akaun: **3127 7310 17**

Bayaran ini adalah untuk membolehkan pelajar yang mengambil bahagian mendapatkan:

- 1) Sijil Penyertaan.
- 2) Sijil tambahan seperti Cemerlang, Kepujian dan Merit diberikan kepada pelajar yang menunjukkan pencapaian yang baik dalam kuiz ini.
- 3) Membolehkan pelajar yang mendapat markah tertinggi dari setiap aras akan dijemput menghadiri Malam Kimia 2026 untuk menerima sijil Top Scorer Award dan hadiah wang tunai berjumlah RM300 setiap seorang.
- 4) Menyenarai pendek pelajar yang mendapat skor terbaik untuk pemilihan latihan menyertai International Chemistry Olympiad (ICHO) 2027.

Selepas bayaran dibuat, **mohon emelkan SLIP BAYARAN & BORANG PENYERTAAN** ke alamat emel k3m@ikm.org.my. Mohon hubungi IKM dengan kadar segera sekiranya emel Tuan/Puan tidak dibalas dalam tempoh masa **5 hari bekerja**. **Tidak perlu hantar melalui pos.**

Kegagalan berbuat demikian akan menyebabkan penyertaan sekolah Tuan/Puan tidak diproses.

6. Tarikh tutup penyertaan adalah pada **20 Julai 2026**.

7. Kerjasama dan kesudian pihak Tuan/Puan Pengetua untuk menyertai kuiz ini saya dahului dengan ucapan ribuan terima kasih.

Yang benar,

Datuk ChM Dr Soon Ting Kueh

Pengerusi

Bahagian Pendidikan Kimia dan Komuniti IKM



KEMENTERIAN PENDIDIKAN

KUIZ KIMIA KEBANGSAAN MALAYSIA (K₃M) 2026



10 September 2026
Khamis



10:00 Pagi



Sekolah / Institusi
masing-masing

No. of Students Participating in K₃M (2002 - 2025)



Institut Kimia Malaysia

127B Jalan Aminuddin Baki Taman Tun Dr Ismail, 60000 Kuala Lumpur

Kuiz Kimia Kebangsaan Malaysia (K₃M) 2026



Kuiz Kimia Kebangsaan Malaysia (K₃M) dianjurkan sebagai satu ujian bertulis untuk menguji kefahaman dalam ilmu kimia di kalangan pelajar sekolah menengah di Malaysia. Kuiz ini merupakan kuiz Kimia tahunan yang dianjurkan oleh Institut Kimia Malaysia (IKM) dengan kerjasama sekolah-sekolah yang mengambil bahagian.

Kuiz ini terbuka kepada semua pelajar sekolah menengah atas dan Pra Universiti di Malaysia. Kebiasaannya kuiz ini akan diadakan pada jam 10.00 pagi, hari Khamis yang ketiga bulan Julai setiap tahun di sekolah yang mengambil bahagian. Berikutan perubahan takwim persekolahan oleh KPM, kuiz ini akan dijalankan pada jam **10.00 pagi**, hari **Khamis 10 September 2026**.



OBJEKTIF KUIZ

Adalah seperti berikut:

- Menguji tahap kefahaman dalam ilmu Kimia di kalangan pelajar sekolah menengah
- Menimbulkan minat pelajar peringkat sekolah menengah atas dan Pra Universiti terhadap Kimia
- Memajukan pendidikan Kimia di sekolah
- Menyenarai pendek pelajar yang mendapat skor terbaik untuk pemilihan latihan menyertai International Chemistry Olympiad (ICHO)



PENYERTAAN KUIZ

IKM akan mengedarkan surat jemputan kepada semua sekolah menengah dan institusi pendidikan yang menawarkan khusus peringkat menengah atas dan Pra Universiti di Malaysia untuk menyertai kuiz ini. Sekolah dan institusi yang berminat untuk menyertai kuiz ini dikehendaki mengisi BORANG PENYERTAAN dan kembalikan bersama dengan SLIP BAYARAN kos pentadbiran yang ditetapkan kepada IKM sebelum tarikh tutup. Sila rujuk CARA BAYARAN di muka surat seterusnya.



PERHATIAN!

Semua borang jawapan (OMR) akan diperiksa oleh mesin pengimbas yang telah diprogramkan. Setiap pelajar hendaklah menghitamkan borang OMR dengan betul supaya tidak terdapat kesalahan ejaan didalam sijil dan keputusan yang akan dikeluarkan.

***Kami tidak akan melayani sebarang permintaan sijil yang baru**



Tarikh Tutup: 20 Julai 2026



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Laman Web: <https://ikm.org.my>



FORMAT KUIZ

Kuiz ini dibahagikan kepada dua aras:

- Aras Asas untuk pelajar Tingkatan 4, 5 dan 'O Level'
- Aras Lanjutan untuk pelajar Tingkatan 6 dan Pra Universiti

Sila ambil perhatian bahawa soalan kuiz tidak merangkumi hanya sukatan pelajaran SPM untuk aras Asas atau sukatan pelajaran STPM untuk aras Lanjutan.

Kuiz ini mengandungi 40 soalan objektif; soalan adalah dalam Bahasa Melayu dan Bahasa Inggeris bagi aras Asas dan Bahasa Inggeris sahaja bagi aras Lanjutan. Pelajar dikehendaki menjawab kesemua soalan ini dalam masa satu jam dan dua puluh minit menggunakan borang jawapan (OMR) yang dibekalkan.



SIJIL PENYERTAAN DAN KOS PENTADBIRAN

Setiap pelajar yang menyertai kuiz ini dikehendaki membayar kos pentadbiran sebanyak RM10.00.

Bayaran ini membolehkan pelajar:

- Menyertai Kuiz pada masa, tarikh dan tempat yang ditetapkan
- Skrip jawapan mereka diperiksa
- Menerima sijil penyertaan



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Bayaran hendaklah dibuat melalui PINDAHAN ANTARA BANK (TUNAI SAHAJA). Samaada diatas talian ataupun melalui mesin ATM.

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Kegagalan berbuat demikian akan menyebabkan penyertaan sekolah Tuan/Puan tidak diproses.



HAK HAKIM DAN IKM

Keputusan hakim adalah muktamad dan semua rayuan tidak akan dilayan. IKM berhak mengubahsuai peraturan kuiz tanpa memaklumkan kepada peserta.



KUIZ KIMIA KEBANGSAAN MALAYSIA (K3M) 2026

- Semua peserta K3M akan diberikan sijil penyertaan K3M.
- Bagi pelajar yang mendapat markah tertinggi akan diberikan sijil tambahan mengikut gred iaitu Merit, Kepujian atau Cemerlang.
- Pelajar yang mendapat markah tertinggi dari setiap aras akan dijemput menghadiri Malam Kimia 2025 untuk menerima sijil **Top Scorer Award** dan hadiah wang tunai berjumlah RM300 setiap seorang.
- Menyenarai pendek pelajar yang mendapat skor terbaik untuk pemilihan latihan menyertai International Chemistry Olympiad (ICHO) 2027 di Chinese Taipei.



PEMERIKSAAN DAN PENGREDAN

Guru tidak dibenarkan memberi pelajar sebarang bantuan semasa Kuiz dijalankan.

Semua borang jawapan (OMR) akan diperiksa oleh mesin pengimbas yang telah diprogramkan.

Pelajar akan dimaklumkan skor mereka melalui sekolah.

Untuk pelajar yang menunjukkan pencapaian yang baik dalam Kuiz ini, salah satu sijil berikut akan diberikan berdasarkan skor mereka:

- Sijil Merit
- Sijil Kepujian
- Sijil Cemerlang



KUIZ KIMIA KEBANGSAAN MALAYSIA

K₃M 2026

Borang Penyertaan K₃M 2026

Kami ingin mengambil bahagian dalam Kuiz Kimia Kebangsaan Malaysia (K₃M) 2026

Kod Sekolah :

--	--	--	--	--	--	--	--

Nama Sekolah : _____

Alamat Penuh Sekolah : _____

Poskod :

--	--	--	--	--

No. Tel : _____ No. Fax: _____

Guru Penyelaras : _____

No. Tel. Bimbit : _____

Email Guru : _____

Aras	Tingkatan	Bil. Penyertaan	Bayaran (RM10 x bil. Pelajar)
Asas	4		
	5		
Lanjutan	6 Rendah		
	6 Atas		
	Matrikulasi		
Jumlah			

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Tarikh : _____

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Cop Sekolah

Tarikh : 10 September 2026

Hari : Khamis

Masa : 10.00 Pagi

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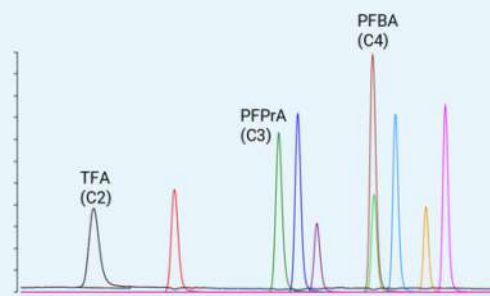
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Agilent Altura Poroshell PFAS columns combine a purpose-built stationary phase with advanced Ultra Inert technology—delivering razor-sharp peaks and exceptional consistency, run after run.



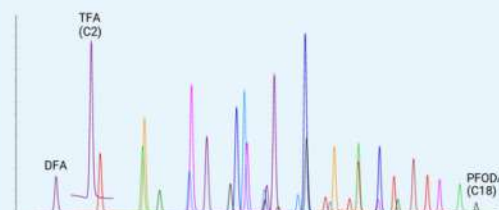
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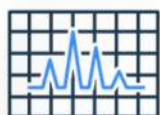
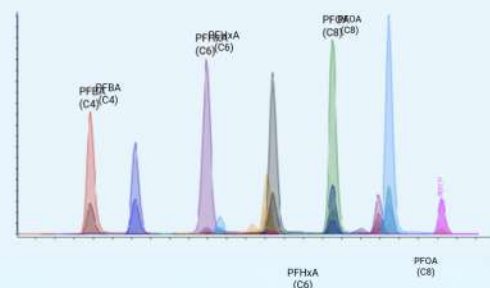
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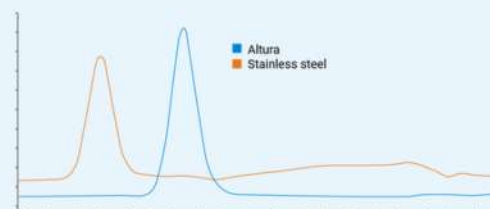
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THE 348TH IKM COUNCIL MEETING, CONTINUOUS PROFESSIONAL DEVELOPMENT MEETING, IKM SOUTHERN BRANCH 40TH ANNIVERSARY CELEBRATIONS AND EDUCATIONAL VISIT TO PETRONAS PENDERANG INTEGRATED COMPLEX

OVERVIEW

The month of June 2026 marked a historic milestone for the Institut Kimia Malaysia (IKM) as it successfully converged governance, professional development, regional celebration and industrial engagement over a comprehensive four-day program in Johor.

The weekend was anchored by three major objectives:

- 1) Concluding the **348th IKM Council Meeting** to deliberate on national institutional policies.
- 2) Finalizing the framework for the **Continuous Professional Development (CPD)** implementation set to take effect in 2027.
- 3) Celebrating the **40th Anniversary of the IKM Southern Branch**, acknowledging four decades of localized advancements in chemical sciences.
- 4) An **educational visit** to Petronas Pengerang Integrated Complex (PIC), Johor.

DAY 1, 12 JUNE: DELEGATE LOGISTICS, NETWORKING, AND CULTURAL INTERACTION

Excursion Infrastructure and Transit

The logistics for the contingent of Council members residing in Kuala Lumpur and Selangor were meticulously arranged to promote shared transit and reduce the carbon footprint of the event.

0800 Hours: The delegation departed punctually from the

designated assembly point in Taman Tun Dr. Ismail, Kuala Lumpur via a dedicated executive coach.

Transit Networking: The road journey south served as an informal networking forum, allowing senior council members to discuss agenda notes, share institutional histories and mentor newly appointed committee members in a relaxed environment.

Culinary Excursion: Nasuha Herbs & Spices Farm, Pagoh

To integrate an appreciation for local agronomy and natural product chemistry, the transit itinerary included a scheduled luncheon stop at the highly acclaimed **Nasuha Herbs & Spices Farm restaurant** located in Pagoh.

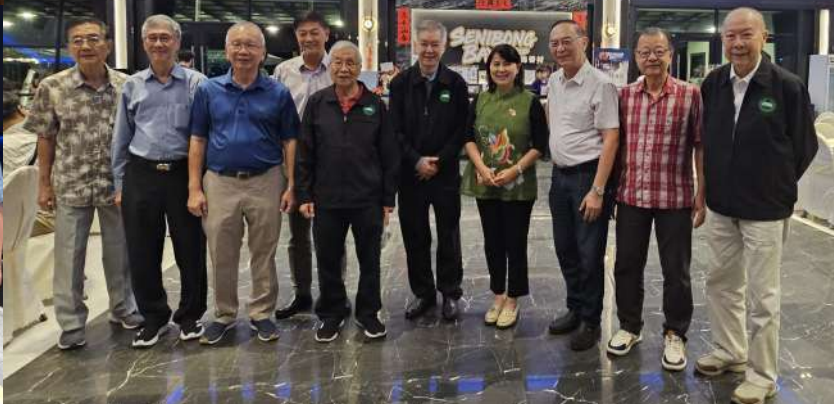
The delegates experienced a unique culinary curriculum featuring dishes prepared exclusively with organic herbs cultivated on-site. This stopover offered practical insights into the commercialization of organic compounds, essential oil extraction and agricultural chemistry, which align closely with the interest areas of IKM's applied chemistry divisions.

Evening Fellowship: Senibong Bay Seafood Restaurant, Masai

To acknowledge the operational efforts of the local organizers, the IKM Council hosted an appreciation dinner at the **Senibong Bay Seafood Restaurant, Masai**.

The dinner guest list included:





- Current IKM Southern Branch Committee Members.
- Pioneering past committee members who served the branch over its 40-year history.

This evening reception provided an opportunity to build inter-generational connections, allowing retired leaders to exchange perspectives with contemporary committee members on the changing landscape of industrial chemistry in the southern economic corridor.

DAY 2, 13 JUNE: COUNCIL DELIBERATIONS & STRATEGIC CPD ALIGNMENT

The 348th IKM Council Meeting

The proceedings initiated at the Impiana Hotel Senai, Johor, which served as the official residence for the council's weekend itinerary. The 348th IKM Council Meeting was called to order by the IKM President and attended by Council members nationwide. Serving as the platform for high-level deliberation, the session allowed Council members to dissect complex challenges facing the profession. The meeting systematically addressed core agenda items that redefine institutional policy, elevate professional standards and chart the long-term trajectory of the chemistry profession in Malaysia.

The Continuous Professional Development (CPD) Alignment Session

Immediately following the conclusion of the main Council meeting, a specialized workshop was convened to address the implementation of the **Continuous Professional Development (CPD)** scheme. With the implementation date fast approaching in **2027**, the session aimed to streamline procedural workflows, establish point allocation metrics and refine digital submission methodologies for IKM members.

Key Council Directives for 2027 CPD Rollout:

- A centralized digital portal will be launched by Q1 2027 to allow members to log points seamlessly.
- Specialized exemptions will be mapped out for retired senior members and those on career breaks.

DAY 3, 14 JUNE: IKM SOUTHERN BRANCH 40TH ANNIVERSARY GALA CELEBRATION

Gala Proceedings and Attendance

On 14 June, the focus shifted entirely to celebrating institutional longevity. The formal gala dinner commemorating **IKM Southern Branch 40th Anniversary** was held at the Impiana Hotel Senai. The gala brought together **138 distinguished guests**, including academic scholars, industry executives and laboratory personnel. The ballroom proceedings blended formal institutional recognition with communal camaraderie. The highlight of the evening was the presentation of commemorative awards designed to







honour the professionals who established and sustained the branch since its inception.

DAY 4, 15 JUNE: TECHNICAL VISIT TO PETRONAS PENERANG INTEGRATED COMPLEX (PIC)

Overview of the Pengerang Facility

To anchor the weekend's administrative discussions, the final day was dedicated to an industrial technical visit. The Council delegation travelled to Pengerang, situated at the south eastern tip of Johor, to tour the **Petronas Pengerang Integrated Complex (PIC)**. PIC stands as a flagship mega-

project within Malaysia's downstream oil and gas sector, housing refining facilities, petrochemical plants and supporting utilities.

Technical Focus: Centralised Laboratory Services

The core of the delegation's itinerary was an immersive tour of the **Centralised Laboratory Services (CLS)** at PIC. As an advanced testing facility, the CLS is responsible for processing complex hydrocarbon and chemical matrices daily to maintain product purity and operational safety. During the site visit, corporate laboratory specialists briefed the delegates on several critical testing services. The visit

concluded with a technical dialogue session between the IKM Council and the PIC laboratory personnel. Discussions focused on talent cultivation pipeline strategies, emerging technical certifications required for future industrial chemists and areas for joint research in sustainable green chemistry and circular economy initiatives.

CONCLUSION AND FUTURE ROADMAP

The four-day sequence of events successfully demonstrated the vital connection between institutional administration, member development, historical milestone appreciation and industrial relevance.

Key Strategic Takeaways:

Administrative Alignment: The successful wrap-up of the 348th Council meeting ensures steady institutional governance moving forward.

Operational Readiness: The clear guidelines established for the CPD rollout set a solid foundation for implementation in 2027.

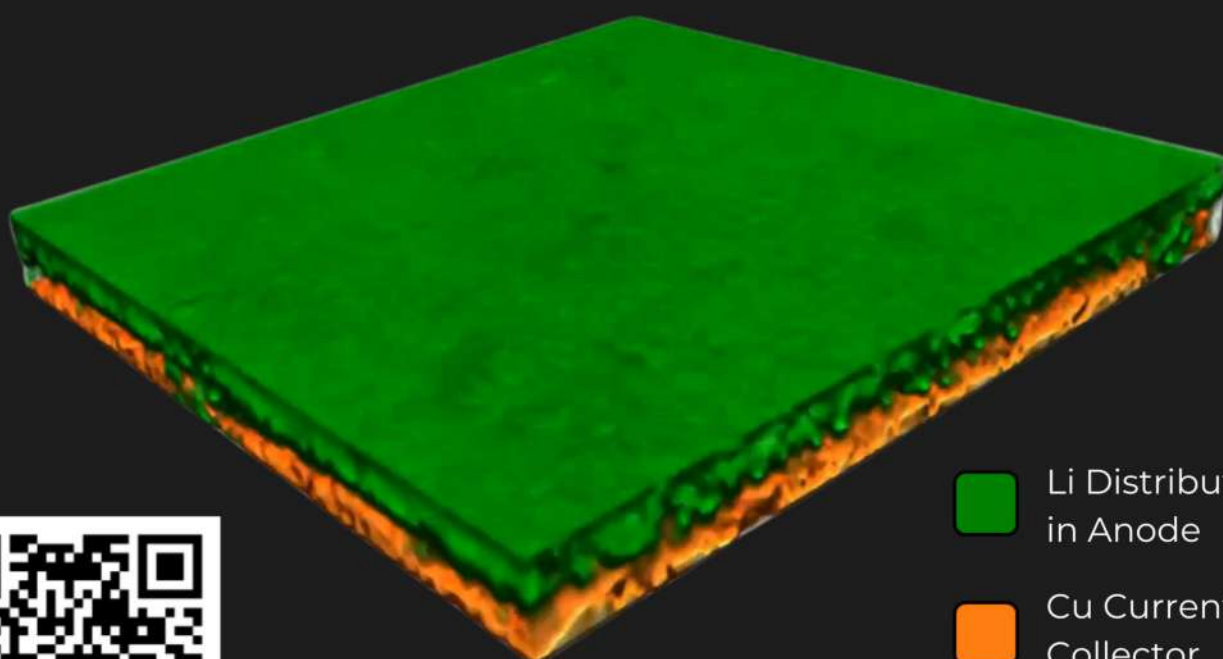
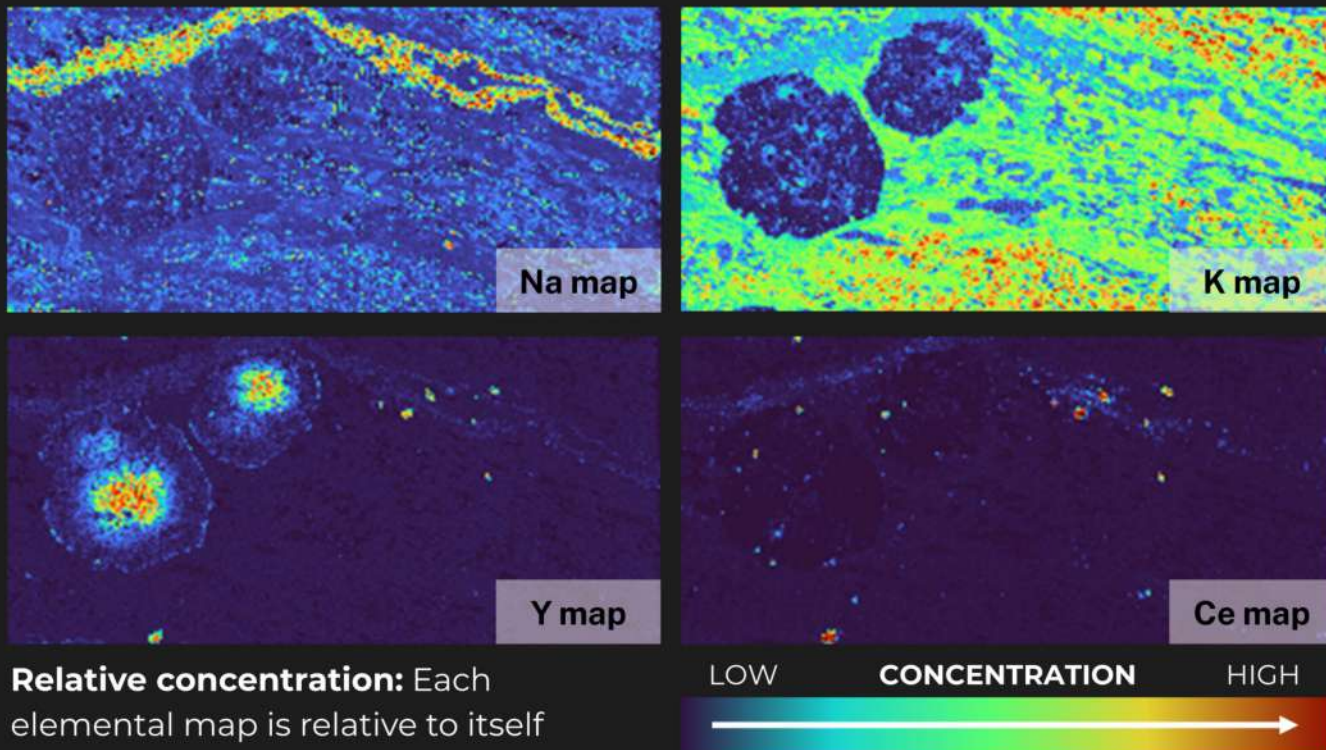
Sustained Collaboration: The interaction with Petronas Pengerang Integrated Complex strengthens IKM's commitment to ensuring that chemical education and professional standards continue to match the evolving needs of heavy industry. By honouring its history via the Southern Branch celebrations and preparing for future demands through the PIC visit and the CPD framework, IKM continues to strengthen the role of the chemical profession in supporting Malaysia's industrial and scientific growth.

*Report prepared by
ChM Dr Aqeel Saravanan*



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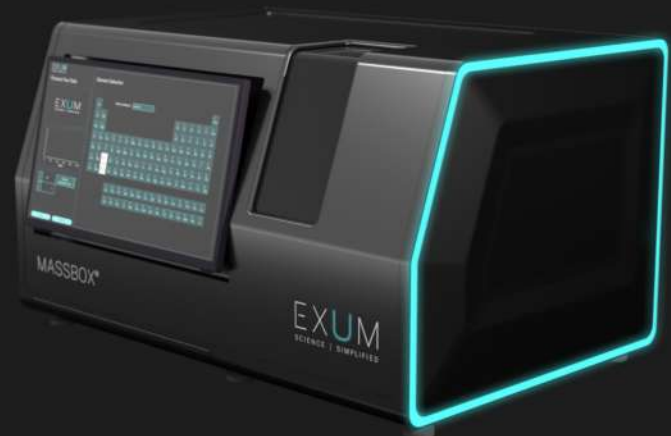
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MALAM KIMIA 2026

55th IKM Gala Dinner and Presentation of Awards



Saturday, 5 December 2026



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DINNER CHARGES

- IKM Members & Spouses: **RM200 per person**
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R.S.V.P. BY 10 NOVEMBER 2026



Email: siti@ikm.org.my

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MALAYSIAN INSTITUTE OF CHEMISTRY

(Inaugurated on 8 April 1967, incorporated under Chemists Act 1975 on 1 November 1977)

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EMAIL: ikmhq@ikm.org.my

WEBSITE: <http://www.ikm.org.my>

FACEBOOK: Institut Kimia Malaysia

President: Datuk ChM Dr. Soon Ting Kueh

MALAM KIMIA 2026 Saturday, 5 December 2026

Malam Kimia 2026 will be held on **Saturday, 5 December 2026** at the **HGH Convention Centre, 475 Jalan Peach Avenue, Sentul, Kuala Lumpur**. Presentation of the IKM Annual Chemistry Awards such as the IKM Gold Medal, Graduate Chemistry Medals, Merit Awards and Laboratory Excellence Awards will be made during the function. The charges for dinner are **RM200.00** per person for IKM members and their spouses only and **RM250.00** per person for non-members. Companies are welcomed to book a table for **RM2500.00**.

The closing date for purchase of dinner tickets is **10 November 2026**.

REPLY SLIP

Executive Director
Institut Kimia Malaysia
127B, Jalan Aminuddin Baki
Taman Tun Dr. Ismail
60000 Kuala Lumpur

Date.....

MALAM KIMIA 2026

1. I wish to purchase the following dinner tickets (Fill in the number of tickets in box):

Member / spouse at RM200.00 each

Non-members / Organization at RM2500.00 for 10 pax

Guest (non-member) at RM250.00 each

2. I attach payment proof of RM for the dinner ticket(s).

Signature:

Name:

IKM Membership Number:.....

Address:

Mobile Phone Number: Email:

Mode of Payment (direct online transfer / walk-in / cheque / ATM transfer)

Name of Account: INSTITUT KIMIA MALAYSIA

Name of Bank: PUBLIC BANK BERHAD

Account Number: 3127 731017

Cheque should be made payable to "INSTITUT KIMIA MALAYSIA"

R.S.V.P. by fax or email before 10 November 2026

Fax: 03-77289909 or Email: siti@ikm.org.my



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127B, JALAN AMINUDDIN BAKI, TAMAN TUN DR ISMAIL, 60000 KUALA LUMPUR

TEL: 603-7728 3272 FAX: 603-7728 9909

EMAIL: ikmhq@ikm.org.my

WEBSITE: <http://www.ikm.org.my>

FACEBOOK: Institut Kimia Malaysia

President: Datuk ChM Dr. Soon Ting Kueh

To: All Senior IKM Members,

Dear Senior IKM Members,

Senior IKM Members Get-together & Malam Kimia 2026 on Saturday, 5 December 2026, HGH Convention Centre, 475 Jalan Peach Avenue, Sentul, Kuala Lumpur

IKM Council has decided to invite all **Senior IKM Members (age 60 years and above with at least 10 years of membership)** to attend the Malam Kimia 2026 to be held on **Saturday, 5 December 2026** at the **HGH Convention Centre, 475 Jalan Peach Avenue, Sentul, Kuala Lumpur**. We are very pleased to extend a complimentary invitation personally to you and hope that you will be able to attend. If you would like to bring your spouse or family members, additional dinner tickets can be purchased from IKM Secretariat. We look forward to your attendance at this function.

ChM Dr Aqeel Saravanan
Executive Director

REPLY SLIP

Executive Director
Institut Kimia Malaysia
127B Jalan Aminuddin Baki
Taman Tun Dr Ismail, 60000 Kuala Lumpur

Date:

MALAM KIMIA 2026

1. I will attend Malam Kimia 2026. ☐

2. I wish to purchase additional dinner tickets as follows: (Fill in the number of tickets in box):

Member / spouse ☐ at RM200.00 each

Non-members / ☐ at RM2500.00 for 10 pax
Organization ☐

Guest ☐ at RM250.00 each
(non-member)

3. I attach payment proof of RM for the dinner ticket(s).

Signature:

Name: IKM Membership Number:

Address:

Mobile Phone Number: Email:

Mode of Payment (direct online transfer / walk-in / cheque / ATM transfer)

Name of Account: INSTITUT KIMIA MALAYSIA

Name of Bank: PUBLIC BANK BERHAD

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IKM Southern Branch 40th Anniversary Dinner

1. Event Overview

The 40th Anniversary Dinner of the Institut Kimia Malaysia (IKM) Southern Branch was successfully held on Sunday, 14th June 2026 at the Impiana Hotel, Senai, Johor. The event brought together 138 esteemed guests, including IKM Council, Committee Members, chemists, strategic partners, sponsors and other distinguished attendees for an evening of celebration and reflection. The milestone event was officially graced by the Chairman of the IKM Southern Branch, ChM Rachel Yap Fei Ching and the President of Institut Kimia Malaysia, Datuk ChM Dr. Soon Ting Kueh, who both highlighted the branch's continuous growth and its pivotal role in advancing the chemical profession in the region.

2. Program Highlights & Recognitions

The heart of the of the program was dedicated to honouring the dedication and legacy of our leadership through the Long

Service Awards and the Past Chairmen Recognitions, acknowledging their foundational contributions that have paved the way for the branch's success. The evening celebration culminated in a commemorative cake-cutting ceremony, symbolizing four decades of unity and professional excellence.

3. Appreciations & Acknowledgments

The realization of this grand event was made possible through the generous support of our sponsors and partners:

- Sponsorship: Deepest gratitude is extended to our Platinum Sponsor, Thermo Fisher Scientific Malaysia Sdn Bhd, alongside all other corporate sponsors, for their crucial financial backing and continuous belief in IKM's mission.
- Strategic Partners: Special appreciation is accorded to our Strategic Partners—Universiti Teknologi Malaysia (UTM) and Jabatan Kimia Negeri Johor (Kimia Johor).

Their collaborative efforts and academic-industry synergies remain integral to our regional initiatives and overall success.

Report Prepared By:
ChM Ms Poo Sher Lin
Hon Secretary - IKM
Southern Branch



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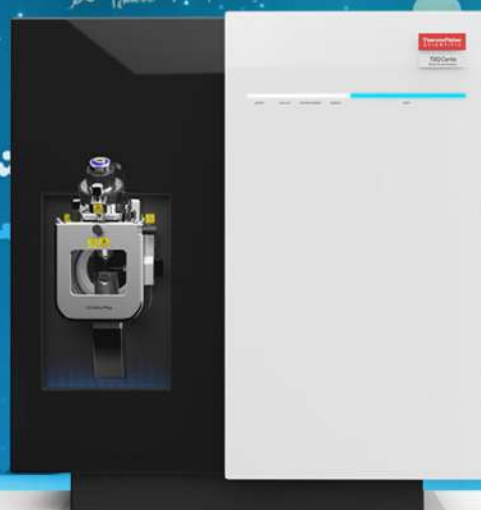
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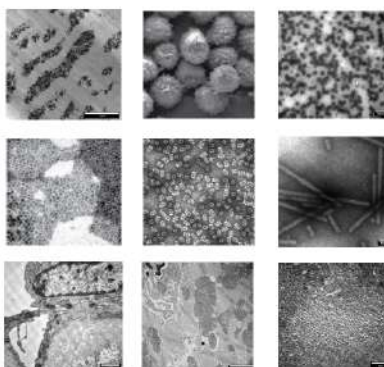
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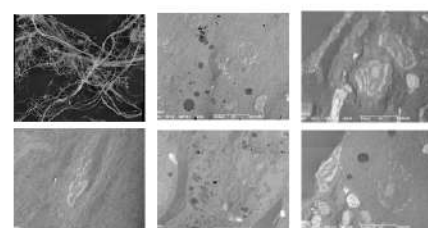
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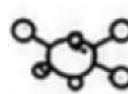
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Shaping the Future of Chemistry: Empowering Careers Through Professional ChM Recognition

Muhammad Amirul Arif Bin Mohd Dewa, Assoc. Prof. ChM Dr. Nur Nadia Dzulkifli, ChM Dr. Suhaidi Ariffin
Chemistry Club (Al-Chemist), Faculty of Applied Sciences, UiTM Negeri Sembilan Branch, Kuala Pilah Campus

The journey of a chemist doesn't end with a degree; it evolves through professional recognition. On Friday, 5th June 2026, the Chemistry Club of UiTM Negeri Sembilan Branch, Kuala Pilah Campus, successfully hosted an impactful career development seminar titled **"Memperkasa Kerjaya Ahli Kimia Melalui Gelaran Profesional ChM"**. Held virtually via Google Meet, the event brought together an impressive crowd of 200 participants, including ambitious chemistry students, esteemed campus staff, external professionals, and alumni.

The seminar served as a vital bridge between academic foundation and industry excellence. It was specifically designed to provide a comprehensive roadmap for acquiring the prestigious Chemist (ChM) title awarded by the Institute of Chemistry Malaysia (IKM). Throughout the two-hour session, attendees gained invaluable clarity on application procedures, registration prerequisites, and the profound impact that professional accreditation holds in

today's competitive job market. By detailing how IKM empowers and protects the chemistry profession in Malaysia, this initiative successfully inspired our community to take proactive, strategic steps toward elevating their professional standing and future-proofing their careers.

The insightful session kicked off with an illuminating presentation by Professor ChM Dr. Rusli Daik, who took participants on a journey through the history of the Institute of Chemistry Malaysia (IKM). Today, the "ChM" title stands as a hallmark of high professional standards. Professor ChM Dr. Rusli Daik strictly reminded attendees that only IKM-registered chemists are legally permitted to offer professional services and sign chemical analysis reports in Malaysia. Professor ChM Dr. Rusli Daik further elaborated on the global prestige of the title, noting that ChM holders enjoy worldwide recognition through IKM's strategic affiliations with international bodies like IUPAC. However, with great recognition comes great responsibility; he emphasized that ChM chemists are strictly bound by a rigorous code of professional ethics, integrity compliance, and a steadfast commitment to Continuous Professional Development (CPD). In his inspiring conclusion, he described the ChM title not just as a badge of honor, but as a powerful symbol of professionalism and trust. Ultimately, it serves as a catalyst for personal excellence and a driving force for advancing both the field of chemistry and national development.

The second session featured an insightful forum bridging two distinct professional worlds, headlined by two prominent UiTM alumni: ChM Alsya Hanezea Mohd Shah (Bachelor of Science (Chemistry), Class of 2015–2018) and ChM Lailatul Izidah Hanim Abdul Latif (Bachelor of Science (Chemistry), Class of 2014–2017). Representing the government sector and the private industry respectively, the duo provided a well-rounded contrast on how the ChM title impacts different career paths. They shared firsthand experiences regarding the unique benefits and paramount importance of holding this professional qualification, demonstrating that whether one works in public service or corporate industries, the ChM designation remains a universal hallmark of credibility and career advancement.

The momentum of the seminar carried forward with an insightful sharing session by ChM Alsya Hanezea Mohd Shah, a Science Officer from the Department of Chemistry Malaysia (Jabatan Kimia Malaysia). Drawing from her rich industry experience, she emphasized the critical importance of holding a ChM title. She highlighted that the certification is not just an honor, but a legal necessity, as only registered chemists possess the legal validity required to sign off on official reports. Furthermore, she noted that this professional title aligns Malaysian chemists with international accreditation standards, effectively elevating their global credibility and opening doors to worldwide recognition.

The poster features a purple and white color scheme. At the top left, it says 'EVOLUSI DEKAD 7' and 'UNIVERSITI TEKNOLOGI MARA'. The main title is 'MEMPERKASA KERJAYA AHLI KIMIA MELALUI GELARAN PROFESIONAL ChM.' Below the title, there are two sessions: 'SESI PERTAMA' featuring 'YBrs. Profesor ChM. Dr. Rusli Daik' and 'SESI KEDUA (ALUMNI)' featuring 'ChM. Alsya Hanezea Mohd Shah' and 'ChM. Lailatul Izidah Hanim Abdul Latif'. A QR code is provided for registration. The bottom section includes the 'AJARAN' (Institute of Chemistry Malaysia) logo and social media handles for @alchemist_uitms and @alchemist_uitms.

**MEMPERKASA KERJAYA
AHLI KIMIA MELALUI GELARAN
PROFESIONAL ChM.**

TARIKH:
5 JUN 2026
JUMAAT

MASA:
3.00 HINGGA
5.00 PETANG

PLATFORM:

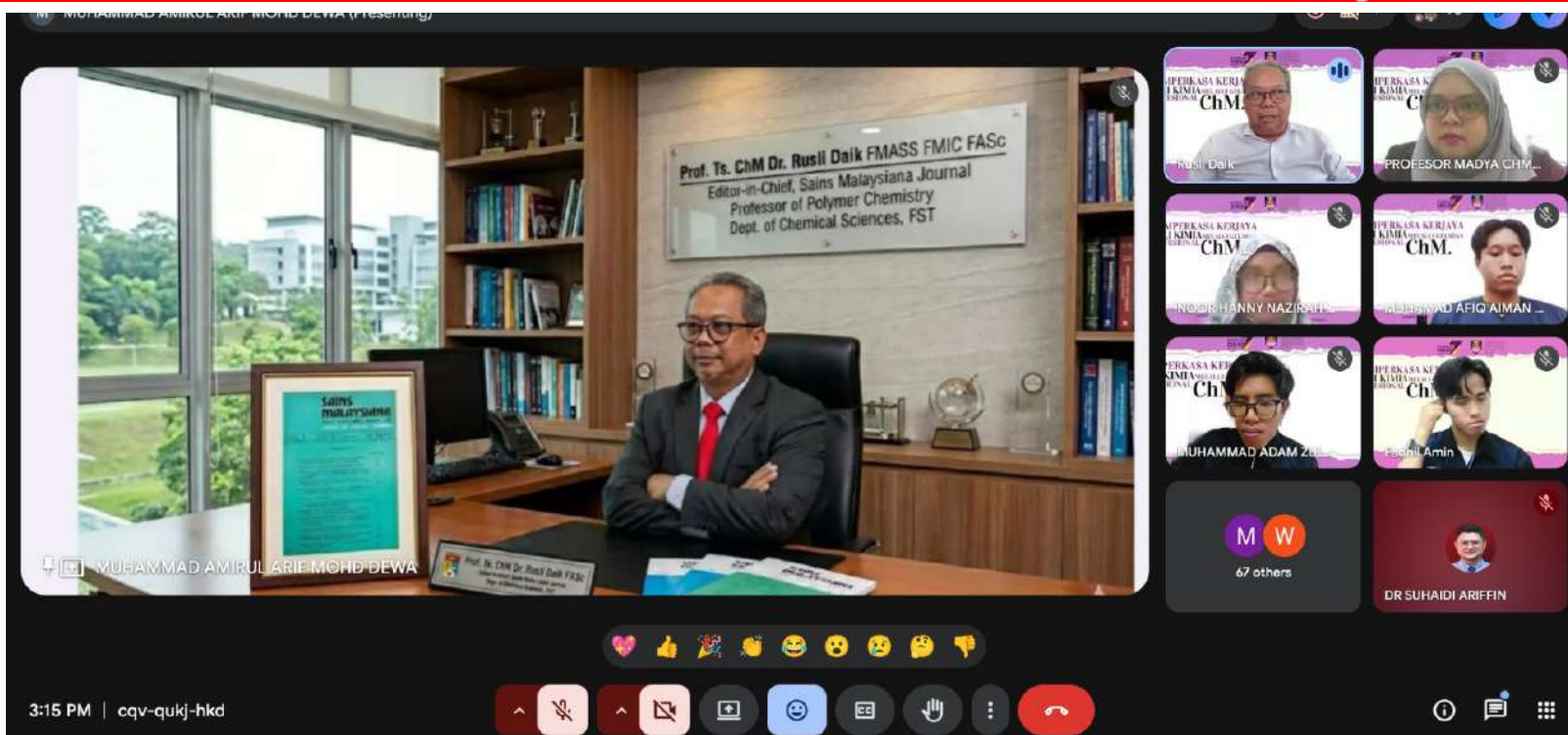
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The event gained further momentum as ChM Lailatul Izidah Hanim Abdul Latif, Senior Executive of R&D and Quality Control at Dongnam Sdn Bhd, took the stage to share her personal career journey. She passionately illustrated how the ChM title acts as a powerful differentiator in the corporate world, granting chemists a distinct competitive edge by boosting their professional credibility and validating their technical competence. In the industrial sector, this prestigious title often serves as the key to unlocking high-level promotions, such as transitioning into Quality Manager or R&D leadership roles. She is also reminding the audience that abundant career opportunities await across the industrial, government, research, and consulting sectors, she left the participants with a piece of urgent, motivating advice: do not delay your IKM membership application, because "the earlier we start, the more opportunities will open."

Ultimately, the program achieved its goal by significantly raising awareness about the professional chemist registration pathway and showcasing the pivotal role the Institute of Chemistry Malaysia (IKM) plays in championing the field. By inspiring fresh graduates and seasoned practitioners alike to pursue their ChM status, this initiative directly fuels the growth of a highly competent, legally recognized chemistry workforce in Malaysia. Furthermore, the seminar's success strongly reflects UiTM's enduring commitment to nurturing holistic graduates and fostering the continuous professional development of its academic staff. Through this strategic alliance with IKM, the university has not only solidified a vital institutional partnership but has also taken a monumental step forward in boosting graduate employability and setting new benchmarks for professional excellence.

KEPENTINGAN UTAMA

- 1 Keabsahan undang-undang
- 2 Memenuhi Standard Akreditasi Antarabangsa
- 3 Pematuhan Etika dan Integriti Profesional



Report on the 88th FACS EXCO Meeting, Chongqing, China 12 April 2026

The 88th Executive Committee (EXCO) Meeting of the Federation of Asian Chemical Societies (FACS) was held in Chongqing, China, bringing together representatives from across Asia-Pacific and partner regions. The meeting was hosted by the Chinese Chemical Society and included both formal deliberations and networking engagements. The EXCO (2025–2027) comprises regional leaders, including President Prof. Dr. Supa Hannongbua (Thailand), President-Elect Prof. Dr. Juan Joon Ching (Malaysia), Secretary General-Elect Dr. Malarvili Ramalingam (Malaysia), and Treasurer Dr. Tu Le (Australia), reflecting strong regional representation in FACS leadership.

Key governance updates included approval of an updated FACS logo and continued enhancement of the FACS website as a central communication platform. The initiative aims to strengthen visibility of activities, EXCO profiles, and

Society of Chemistry (RSC), including discussions on renewing the FACS–ACS Memorandum of Understanding to further enhance joint scientific initiatives. A major highlight of the meeting was the progress report on the 21st Asian Chemical Congress (ACC) 2027, to be hosted by Malaysia from 8–12 June 2027. With the theme “Driving Chemical Innovation for a Sustainable Future,” the congress is expected to attract 1,500–1,800 participants and will be held in conjunction with Lab Asia and the 60th Anniversary of Institut Kimia Malaysia (IKM).

Financially, FACS remains stable with healthy reserves across Malaysian and Australian accounts. However, membership fee collection remains a challenge, and measures were agreed to strengthen long-term financial sustainability. The meeting also highlighted ongoing efforts to develop AsiaChem Magazine, with future issues planned for Thailand, Malaysia, and China. Member societies were encouraged to

enhance contributions to support continuity and impact. Strategic discussions emphasized regional collaboration in sustainability-focused areas such as green hydrogen, carbon dioxide utilization, circular carbon economy, and research mobility programmes, reinforcing FACS’s role in addressing global scientific challenges.

In conclusion, the 88th FACS EXCO Meeting reaffirmed strong regional cooperation and continued progress in governance, scientific collaboration, and capacity building. With steady preparations for ACC 2027 in Malaysia, FACS is well positioned to advance chemical sciences across Asia and beyond.



member society engagement across the region. In scientific and educational development, the EXCO reviewed the success of the FACS Innovation Science Project held during PACCON 2026 in Thailand. The programme, which engaged students through poster and video presentations, was endorsed for continuation and expansion to include high school participation, with support from IUPAC. Plans were also discussed to expand regional workshops and collaborative programmes in areas such as catalysis, materials science, natural products, and scientific writing. FACS continues to strengthen international collaboration with organisations such as the American Chemical Society (ACS) and the Royal





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Kuiz Kimia Kebangsaan Malaysia (K₃M) 2026 Technical Committee Meeting, Setting Quiz Questions Workshop from 7 - 11 May 2026 at Mercy Emerald Hotel, Da Nang, Vietnam

The K₃M 2026 Technical Committee Meeting and Setting Quiz Questions Workshop was successfully held from 7 to 11 May 2026 in the beautiful coastal city of Da Nang, Vietnam. The workshop brought together 19 dedicated Technical Committee members, comprising University lecturers and experienced Secondary school teachers. The main objective is to work closely to prepare and finalize the question papers for both the Ordinary and Advanced levels of Kuiz Kimia Kebangsaan Malaysia (K₃M) 2026. Scheduled to be held on 10 September 2026 at participating schools.

The K₃M 2026 Technical Committee Meeting and Setting Quiz Questions Workshop began with gathered at KLIA Terminal 2. Upon arriving in Da Nang, Vietnam, the group are welcomed by the beautiful scenery and warm hospitality. Before the Technical Committee Meeting and Setting Quiz Questions Workshop starts the group had the opportunity to visit to the famous Coconut Forest. Riding the traditional coconut basket boats. In the evening the first Session starts with 'O' Level question papers.

The second and third days of the workshop were highly productive, with the technical committee members focusing on the development and refinement of both the 'O' Level and 'A' Level quiz questions. During these discussion sessions, they reviewed proposed questions, evaluated their level of difficulty, and refined the wording. After a full day of intensive work, the technical committee members enjoyed an evening visit to some of Da Nang's well-known landmarks, including the iconic Dragon Bridge, where the spectacular Dragon Bridge show.









The fourth day after several workshop sessions, the technical committee members enjoyed a full-day excursion to the Ba Na Hills. The visit included a scenic cable car ride that offered breath taking panoramic views of the surrounding mountains and forests. The technical committee members explored the famous Golden Bridge, French Village, and visited various attractions within the area. The final day allowed the technical committee members some free time for leisure before checking out of the hotel. The group then transferred to the airport for their return flight to Kuala Lumpur, bringing the workshop to a successful conclusion.

The K₃M 2026 Technical Committee Meeting and Quiz Questions Workshop achieved its objectives through the dedication, professionalism, and collaborative spirit demonstrated by all committee members. The workshop successfully facilitated the development and refinement of quiz questions for both the 'O' Level and 'A' Level categories. Beyond the technical discussions, the workshop also strengthened professional relationships among educators, encouraged the exchange of ideas, and fostered a shared commitment towards promoting chemistry education in Malaysia.



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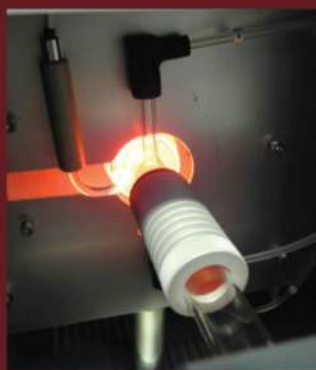
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Driving innovation through advanced visual imaging and automation capabilities, the award-winning Spotlight™ Aurora FTIR Microscope reduces sample exploration from hours to minutes without sacrificing on data quality or precision.

- **Faster Insights** – High-speed automation, guided workflows, and real-time analysis for rapid material identification.
- **Effortless Precision** – Auto-ATR, widefield optics, and extended depth of focus ensure reproducible, accurate results every time.
- **Future-Ready** – Scalable design with multi-mode sampling keeps your lab prepared for the challenges of tomorrow.

From unknown to understood. Experience next-generation FTIR microscopy with Spotlight Aurora.

Learn more at www.perkinelmer.com/spotlightaurora