



SINGAPORE NATIONAL INSTITUTE OF CHEMISTRY

<https://snic.org.sg>

ACTIVITY REPORT
JUL 2025 - CURRENT



The Singapore National Institute of Chemistry (SNIC) was established in **March 1970** as a national body for the chemical profession in Singapore.

The chemical profession was earlier linked to Royal Institute of Chemistry (RIC) in London through RIC Malaya Section and later RIC Singapore Section.

As the number of graduates from University of Singapore and Nanyang University grew with increasing industry activity requiring the services of qualified chemists, there was a need for a local organisation to serve the interests of chemists and to maintain a high standard of professional competence and ethical practice. Singapore National Institute of Chemistry was founded in 1970 to serve this purpose.

The majority of its 400+ members come from the universities, polytechnics, research institutes, schools, industry, and public and private organizations. It is financed by membership dues and proceeds from conferences, symposia, and industry work shops. Governed by a Council and assisted by a professional secretariat, its Annual General Meeting (AGM) is held every March

SNIC MISSION

- ❑ To promote the advancement of Chemistry in the Republic of Singapore.
- ❑ To safeguard standards of training and conduct within the profession of Chemistry.
- ❑ To represent the views of members of the Institute.
- ❑ To inform the public of the ways in which Chemistry serves the community.

INTRODUCING CURRENT OFFICE BEARERS



PRESIDENT
Prof LU Yixin
NUS



VICE PRESIDENT
Prof CHEN Xiaodong
NTU



SECRETARY
Prof CHI Chunyan
NUS



HON. TREASURER
Prof LU Jiong
NUS



HON. ASST SECRETARY
Prof ZHAO Yu
NUS



HON. ASST TREASURER
Prof DUAN Hongwei
NTU



COUCIL MEMBER
Prof KOH Ming Joo
NUS



COUCIL MEMBER
Prof ZHAO Yanli
UCD



COUCIL MEMBER
A/P LIU Xiaogang
NTU



COUCIL MEMBER
Dr ZHU Qiang
IMRE



CO-OP COUCIL MEMBER
Dr PARK Somin
NUS



CO-OP COUCIL MEMBER
Dr ZHANG Lili
IMRE

AWARDS GIVEN OUT

1. SNIC-AsCA2019 Singapore Award 2026

- ❖ Solid State Chemistry & Materials award-Prof Hongjin FAN (NTU)
- ❖ Distinguished Woman Chemist award-Prof Ghim Wei HO (NUS)

2. SNIC Best Thesis Gold Medal 2026

- ❖ Lei Zhexuan (NUS)

3. SNIC GOLD MEDAL 2026

- ❖ Ms Elvira Eva Eming (Singapore Polytechnic)

4. Singapore National Institute of Chemistry - Materials Research Society of Singapore Book Prize 2026

- ❖ Mr Yue Keng Hon, Bryan (NIE)

SNIC-AsCA2019 Singapore Award *for the year 2026*



Solid-State Chemistry & Materials Award 2026

presented to:

Professor FAN Hongjin, NTU



Distinguished Woman Chemist Award 2026

presented to:

Professor HO Ghim Wei, NUS

SNIC GOLD MEDAL



SNIC GOLD MEDAL 2026

presented to:

Ms Elvira Eva Eming

Best graduating student in the cohort (Diploma in Applied Science (Industrial Chemistry & Life Sciences) (DACs))

Elvira is an exemplary class representative who demonstrates exceptional leadership, initiative, and commitment to her peers. She actively supports classmates by keeping them updated on lessons and deadlines, especially those who miss classes due to work commitments, and fosters a collaborative, respectful, and well-coordinated learning environment through clear and responsible communication. Balancing her academic workload and leadership duties with strong discipline and resilience, Elvira remains consistently dependable and well-prepared. She is often among the few who complete asynchronous materials punctually, review practical instructions in advance, and guide her group effectively during lab sessions. Her maturity in critical thinking allows her to make thoughtful, well-reasoned decisions that benefit both her peers and the classroom experience. In addition to her leadership and teamwork, Elvira excels academically, achieving the highest cGPA in the cohort with an outstanding 3.90. Her reliability, positive influence, and all-rounded excellence make her a highly deserving candidate for the SNIC Gold Medal

SNIC OFFERS

- High quality scientific seminars, conferences, and networking sessions.
- Partnerships across academia, industry, and government.
- Recognition through awards.
- Mentorship and career development opportunities.
- Outreach and education initiatives to inspire the next generation.

Join us as an SNIC member to explore our programmes, join our events, and contribute your expertise.

MEMBERSHIP

Category	Criteria	Subscription Fees (Yearly) SGD
Professional Membership		
Honorary Fellow (HSNIC)	Elected by the Council for his significant contribution to the advancement of chemical profession	-
Fellow (FSNIC)	>10 years of experience in the chemical profession with services rendered to the Institute and has made substantive contribution to the chemical profession or is in a position of seniority acceptable to the Council	\$40
Member (MSNIC)	An appropriate university degree or polytechnic diploma in Chemistry or equivalent academic or professional qualifications, experience in the chemical profession accepted to the Council	\$30
Associate Membership		
Associate Membership	At least 5 years of experience in the chemical profession at the time of application and acceptable degree/diploma in Chemistry or Chemistry related subject	\$20
Student Membership	A registered full-time undergraduate student majoring in chemistry or chemistry-related course in a tertiary institution at the time of application	\$5

PAST EVENTS



16th Singapore Junior Chemistry Olympiad (SJChO)

Round 1:	MCQ; 20 May 2026 Via online ClassMarker Platform
Round 2:	Open-ended questions; 01 Jul 2026 Held physically at NUS LT20, LT27, LT28 and LT29
Duration:	2 hours
Question setter and Marker	Dr Zhang Sheng (Chair) NUS Chem Snr Lecturer Dr Tan Wee Boon (Co-Chair) NUS Chem Lecturer
Ceremony	23 Sep 2026 at NUS LT27
Total Attendance:	2026: 130 Schools and 3812 students (↑14%) 2025: 133 Schools and 3323 students

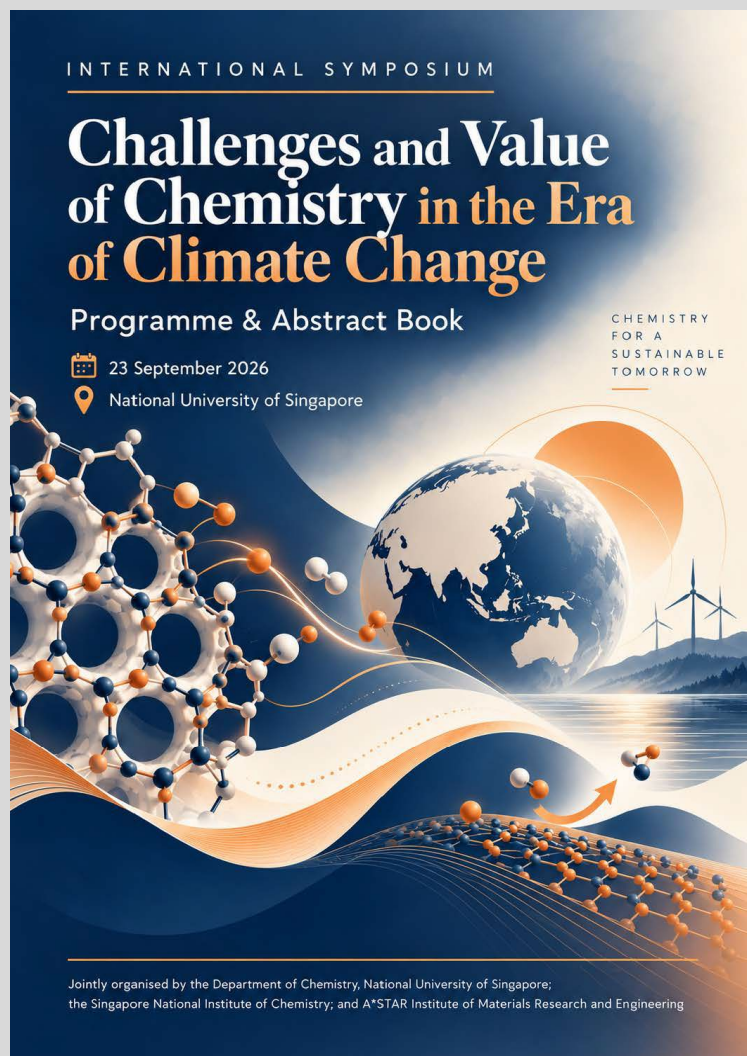


Dr Zhang Sheng
Senior Lecturer
NUS Chemistry
IChO Mentor
SJChO Chair



Dr Tan Wee Boon
Lecturer
NUS Chemistry
IChO Head Mentor
SJChO Co-Chair

PAST EVENTS



Challenges and Value of Chemistry in the Era of Climate Change

Date 23 Sep 2026

Speakers

Prof Susumu Kitagawa (Kyoto University)
Prof Andy Hor (A*STAR)
Prof Chen Xiao-Ming (Sun Yat Sen University)
Prof Wu Jishan (National University of Singapore)
Pierre Braunstein (Uni of Strasbourg)
Prof Lu Yixin (National University of Singapore)
Prof Takumi Konno (National Taiwan Normal University)
Prof Tan Choon Hong (Nanyang Technological University)
Prof Zhao Dongyuan (Fudan University)
Prof Chen Xiaodong (Nanyang Technological University)
Prof Huang Kuo-Wei (KAUST)
Prof Xu Guoqin (National University of Singapore)
Prof Ekkehardt Hahn (University of Munster)
Prof Ang Wee Han (National University of Singapore)
Prof Hou Zhaomin (RIKEN)
Prof Yang Yang Li (City Uni Hong Kong)
Prof Mimi Hii (A*STAR ISCE2 & Imperial College)
Prof Loh Xianjun (A*STAR IMRE)
Prof Chen Guanhua (Uni of Hong Kong)
Dr Wang Pei (A*STAR IMRE)
Prof Liu Bin (National University of Singapore)



SICC-13

13th Singapore International Chemistry Conference
7-11 December 2026



Conference Structure

- 7 to 11 December 2026 (Mon-Fri)
- Theme: One World, One Chemistry
- GOH – Mr Heng Swee Keat, Chairman of NRF
- Suntec Convention and Exhibition Centre
- 1000 - 1200 pax
- SGD 1200 (non student) / 800 (student)*
- 3 Tracks with 20 parallel symposia:
 - 7 Materials Chem symposia
 - 5 Organic Chem symposia
 - 8 Bio Chem symposia

Key Features

- 8 Plenary Lectures
- 49 Keynote Lectures
- 775 invited/contributor speakers
- 8 Editors in Editor Forum session
- SNIC Rising Star Award and other awards
- 250 poster presentations
- Exhibition and Cultural showcase
- Welcome reception (7 Dec)
- Gala Dinner at Gardens by the Bay (9 Dec)
- Memorable conference merchandise



* *Early Bird rate*