



SNIC ANNUAL REPORT 2015

1. Council Matters

The 46th Annual General Meeting was held on Tuesday, 24th March 2015, from 7.00 pm to 8.00 pm at the Drawing Room, Villa Halia, Singapore Botanic Gardens.

The following council members completed their terms in the SNIC council in March 2015. Their positions were hence vacant and opened for election.

Position	Nominee
President	Andy Hor
Honorary Treasurer	Jiang Ying
Honorary Assistant Secretary	Sun Changqing
Council Member	Hardy Chan
Council Member	Karen Chong

The following nominations were received for the indicated vacant posts for Year 2015- 2017:

Position	Nominee	Proposer	Seconder
President	Andy Hor	Karen Chong	Ng Kai Ling
Honorary Treasurer	Karen Chong	Andy Hor	Leong Lai Peng
Honorary Assistant Secretary	Luo He-Kuan	Leong Lai Peng	Lau Hooi Hong
Council Member	Hardy Chan	Ng Kai Ling	Ryan Bettens
Council Member	Jiang Ying	Andy Hor	Lau Hooi Hong

All nominees above were elected unopposed.

The first meeting, the 336th Council Meeting of the new council, was held on 16th June 2015. The role of each council member and the tasks ahead were introduced.

With effect from 1st June 2016, Mr George Lam resigned from his position as Vice President of SNIC due to work commitments. The casual vacancy for the position of Vice President was filled by Prof Shunsuke Chiba.



The full composition of the 2015-2016 Council hence comprises the following members:

President	:	Prof Andy Hor Tzi Sum
Vice President	:	Prof Shunsuke Chiba
Honorary Secretary	:	Dr Leong Lai Peng
Honorary Assistant Secretary	:	Dr Luo He-Kuan
Honorary Treasurer	:	Dr Karen Chong Siew Ling
Honorary Assistant Treasurer	:	Dr Dien Pandiman
Council Members	:	Prof Hardy Chan Dr Jiang Ying Dr Ng Kai Ling Dr Xu Jianwei
Co-Op Members	:	Dr Peter P.K. Chan Dr Li Xu

Three council meetings were held in the period of April 2015 to March 2016.

2. Membership

The membership status of SNIC as of 31st December 2015 is as follows:

Category	No. of Members
Honorary Fellow [^]	6
Fellow [^]	39
Member [^]	170
Associates [#]	3
Student [#]	11
Corporate [%]	0
Total	229

[^]Professional Membership; [#]Associates Membership; [%]Corporate Membership

SNIC welcomed 8 new memberships since January 2015, all of which were Members.



3. News and Activities in 2015

Singapore and International Chemistry Olympiad

The Singapore Chemistry Olympiad was held in partnership with National University of Singapore in 2015. Four students were selected to represent Singapore for the 47th International Chemistry Olympiad.

It was held in Baku, Azerbaijan from 20-29 July 2015 and Singapore received 1 Gold and 3 Silver medals. The results for Singapore were as follows:

1	Li Bingjian	Raffles Institution	Gold
2	Kee Jing Yee	NUS High School of Maths and Science	Silver
3	Kang Yi Cheng	Raffles Institution	Silver
4	Bram Lim Song Jie	Hwa Chong Institution	Silver

Singapore Junior Chemistry Olympiad (SJChO)

Date : 16 May 2015 (Round 1: Theory Session)
Venue : Hwa Chong Institution, National University of Singapore, NUS High School, Raffles Girls School, Raffles Institution, Tanjong Katong Secondary School, Zhong Hua Secondary School

Date : 4 July 2015 (Round 2: Practical Session)
Venue : Hwa Chong Institution, Nanyang Polytechnic, NUS High School, River Valley High School

A total of 67 schools sent around 2,130 students to participate in the event, which consisted of theory and practical papers. Round 1 of the competition was a theory paper held on 16 May 2015 following which up to a maximum of 20% of the students were selected by merit to participate in the next round of competition. Round 2, held on 4 July 2015, was a practical paper where students from each school were selected to form groups of three. 363 students from 50 schools participated in Round 2.

The awards ceremony announcing the results of SJChO 2015 was held on Thursday, 17 September 2015 at the Breakthrough and Discovery theatrettes at 30 Biopolis Street, Level 4, Matrix Building, Singapore 138671. The guest of honour was Dr Jackie Ying, Executive Director, Institute of Bioengineering and Nanotechnology.

During the ceremony, awards were presented to the top performers and the school tally announced. Gold, Silver and Bronze medals were also awarded to SJChO participants based on merit. 66 students received Gold medals, 65 Silver medals, and 132 received Bronze medals. Certificates of participations were given to representatives from each school.



We would also like to take this opportunity to extend our heartfelt thank you to the various schools for hosting the theory and practical sessions as well as our sponsors (A*Star Graduate Academy and RSC) and partners (NYP and NUSHS). The event would not have been a success without their generous contributions.

Also, not forgetting the SJChO organising committee for the hard work and effort they have put in behind the scenes.

Logistic Committee

Dr Leong Lai Peng (Chair)
Dr Teh Yun Ling (Secretary)
Ms Lye Pek Ling (Treasurer)
Mr Ong Wee Yong

Scientific Committee

Dr Yan Ning (Chair)
Dr Kwok Sen Wai (Deputy)
Ms Wang Yunzhu (Secretary)
Dr Sumod Pullarkat
Dr Li Zibiao
Dr Dou Qing Qing
Ms Liew Rou Shen
Dr Phoon Chee Wee
Mr Wee Chorng Shin
Dr Loh Yong Yao
Dr Geng Junlong
Dr Ye Enyi

Golden Jubilee Chemistry Conference (GJCC)

Date : 6-8 August 2015 (Thursday-Saturday)
Venue : NUS Kent Ridge Guild House
Participants : 239 participants

The Golden Jubilee Chemistry Conference (GJCC) was held from 6th to 8th August 2015 at the NUS Kent Ridge Guild House, Singapore.

SNIC hosted this commemorative golden jubilee conference to celebrate the historical occasion of Singapore's 50th birthday with the community, while bringing together collaborators to connect and seek new partnerships.

GJCC comprised of 3 Plenary lectures, 50 Golden Jubilee lectures, 54 Commemorative lectures, 27 Invited lectures, and poster presentations. 2 special symposia were also



organised in conjunction with the conference – 50 Years of Australia-Singapore Chemistry Research Partnership – Past, Present and Beyond (Theme: Energy, Water and Healthcare), and the 2nd Japan-Singapore-Taiwan Trilateral Symposium in Coordination Chemistry. A pre-conference tour on the Singapore Water Story was also offered to delegates.

4. Website

Timely information was provided at the SNIC website www.snic.org. The website provided updated information for the upcoming events and information for the members of SNIC.

5. Events planned in 2016 & Beyond

The following events are in the pipeline for the forthcoming year:

- i. Singapore Junior Chemistry Olympiad (SJChO) 2016
- ii. 3rd International Conference on Molecular & Functional Catalysis (ICMFC-3)

Prepared by,

Dr Leong Lai Peng
Hon Secretary
Singapore National Institute of Chemistry