

Embargoed until 7 pm of Fri 19 March 2010

Inaugural GIST-SNIC Award in Chemistry Education 2010

Professor T. S. Andy Hor of NUS

Professor Andy Hor has contributed substantially and significantly to Chemistry Education in Singapore for more than a quarter of a century .

From the time he started his career at the National University of Singapore in 1984, he demonstrated his passion and commitment to education, research and service in Chemistry. He has many accolades that testify to his stalwart contributions.

As early as 1991, he was recognized by the National Science & Technology Board of Singapore (now A*STAR) as a National Young Scientist and the ASEAN Achievement Award (Science) followed in 1994. He is currently the President of the Singapore National Institute of Chemistry and Immediate-Past Head of the Department of Chemistry, NUS. He served three terms as Head. In both of these demanding roles, he showed exceptional leadership roles in the chemical education of undergraduates, postgraduates and the chemistry fraternity in Singapore and the world.

Andy Hor initiated or catalysed many chemical education programs, awards and conferences for schools, the Chemistry Profession, Industry and the University. He helped raise the profile of chemical education by initiating numerous chemistry educational platforms for Singapore students to participate in events such as the National Chemistry Week and the International Chemistry Olympiad. He also played a central role in raising the profile of the prestigious Young Scientists Award which identifies potential world-class research scientists/engineers, and the GIST Industrial Chemistry Program. He successfully won bids to host numerous prestigious international chemistry conferences in Singapore, the most notable to date being the International Coordination Chemistry Conference in 2014. The on-going Singapore International Chemistry Conference (SICC) and the

Chemical Education Symposium have considerably raised not only the profile of chemistry and chemical education both in Singapore and internationally but also demonstrated the essential links between "teaching, learning and research" in a chemistry context.

Furthermore, the fact that Andy was the first and only Chemist in NUS to receive the NUS Educator Award and is the only Chemistry staff member of the Teaching Academy of the NUS, attests to his stalwart contributions to science/chemistry education. He is an outstanding teacher and lecturer and this is reflected in the numerous NUS Teaching Excellence Awards bestowed upon him.

T S Andy Hor has more than satisfied the criteria for the GIST-SNIC Award in Chemistry Education. He has consistently promoted his profession at all levels of society including writing on topical Chemistry topics in the major English daily of Singapore (the Straits Times).

Professor Andy Hor is a most worthy recipient of the inaugural GIST-SNIC Award in Chemistry Education.

As recommended by the review panel, the SNIC Council herein confers the Inaugural GIST-SNIC Award in Chemistry Education 2010 to Professor T. S. Andy Hor of the National University of Singapore.