Murray Gell-Mann (1929 - 2019)

It is with sadness that we learn of the demise of the eminent physicist, Professor Murray Gell-Mann, known as the father of quarks, at the age of 89 on 24 May 2019. Our sincere condolences to his family.

Professor Gell-Mann had been a strong supporter of the scientific programs at the Institute of Advanced Studies (IAS), Nanyang Technological University (NTU) Singapore. In celebration of his revolutionary contributions to physics, IAS-NTU organised a conference in honour of his 80th Birthday themed “Quantum Mechanics, Elementary Particles, Quantum Cosmology and Complexity” from 24 to 26 February 2010 in Singapore. The conference was attended by four Nobel Laureates and many renowned scientists across the globe. The video of Professor Gell-Mann’s enlightening talk is available [here](#).

A strong proponent of collaborating across disciplinary lines and a co-founder of the Santa Fe Institute in New Mexico, he gave a lecture entitled “A Crude Look at the Whole” at the 2nd Complexity Conference which was held in NTU Singapore from 3 to 5 March 2013. Cultivate the habit of asking “Why Not?” was the advice given by Professor Gell-Mann when he delivered his IAS-NTU public lecture “The Story of Quarks” on 5 March 2013. Highlights of the lectures are given in this collage of [articles](#).

Rest in peace, Professor Murray Gell-Mann!