NTU and NUS are hosting world renowned chemist and nanoscience expert Professor Chad Mirkin, who is in Singapore from 22 to 28 July 2012 as an invited guest of the Lee Kuan Yew Distinguished Visitor Programme.

Professor Mirkin, who is Rathmann Professor of Chemistry at Northwestern University in the United States, is listed by Thomson Reuters as the most cited chemist in the world. He is also a member of United States President Barack Obama’s Council of Advisors for Science and Technology.

Professor Mirkin is also Director of the International Institute for Nanotechnology at Northwestern University, and is well-known for his development of nanoparticle-based biodetection schemes, the invention of Dip-Pen Nanolithography, and contributions to supramolecular chemistry, nanoelectronics and nanooptics.

Professor Mirkin will deliver two major public lectures in Singapore this week. He will speak on the topic "Revolutionising the field of medicine through advances in nanotechnology" during a public lecture on 24 July 2012 at NTU. On 26 July 2012, Professor Mirkin will discuss the subject "Nanotechnology: Learning to think big in a field focused on the small" at NUS. Professor Mirkin will also meet the senior management, as well as the science and engineering faculties of both NTU and NUS.