

Annex: Biography of Professor Teo Yik Ying



Professor Teo Yik Ying
Dean-Designate, NUS Saw Swee Hock School of Public Health

Professor Teo Yik Ying is currently Vice Dean (Research) of the Saw Swee Hock School of Public Health, National University of Singapore, and concurrently the Domain Leader for the Biostatistics and Modelling Domain in the School. He is also the iOmics Programme Leader at the Life Sciences Institute, and an Associate Faculty Member of the Genome Institute of Singapore.

Prof Teo majored in statistical genetics, having completed his doctoral training at the University of Oxford after obtaining a Distinction for his Masters in Applied Statistics at Oxford and graduating top of the cohort for the Bachelor programme in Mathematics at Imperial College, United Kingdom. He pursued his postdoctoral training with the Wellcome Trust Centre for Human Genetics, where he was concurrently appointed as a Lecturer at the Statistics Department in Oxford.

A keen researcher by nature, Prof Teo has gained international recognition for his work in genomics, where his focus is in the development and application of mathematical and statistical techniques to understand the genetic causes of human diseases and genetic evolution in worldwide populations. He has conducted large scale genomic studies on populations from Africa, Europe and Asia, and currently chairs an international consortium investigating the genetic diversity of cosmopolitan and indigenous populations in Asia.

Prof Teo has served as the Director for the Centre for Infectious Disease Epidemiology and Research, where the Centre works closely with the Singapore Ministry of Defence to develop capabilities for disease surveillance, consultation and research to deter and to control potential infectious disease outbreaks. He was also the Founding Director of the Centre for Health Services and Policy Research, which approaches systems-level healthcare issues from a multidisciplinary perspective, connecting healthcare workers, patients, researchers, policy- and decision-makers to tackle complex themes in the fast-changing nature of health services delivery.

For his contributions and achievements to academic and public health, Prof Teo was the recipient of numerous awards, including the Singapore Youth Award (2011), the Young Scientist Award by the Singapore National Academy of Science (2010), the NUHS-Mochtar Riady Pinnacle Young Achiever Award (2015), and the Outstanding Young Persons of the

World award in the category of Academic Leadership and Achievements (2015). He was also conferred numerous scholarships during his education, including the Public Service Commission scholarship (1997), the Shell Centenary Scholarship (2000), the Lee Kuan Yew Postgraduate Scholarship (2003) and the NUS Overseas Graduate Scholarship (2003).

Growing up in a family of educators, Prof Teo is both a passionate and exceptional educator, and has won numerous faculty and university awards for teaching excellence from both NUS and Oxford.

Prof Teo will become Dean of the Saw Swee Hock School of Public Health on 1 January 2018.