# SPEECH BY NUSS VICE-PRESIDENT MR TONG HSIEN-HUI AT NUSS PROFESSORSHIP LECTURE WITH PROFESSOR LIM CHWEE TECK 14 NOVEMBER 2018, WEDNESDAY 7PM AT KENT RIDGE GUILD HOUSE

## 1. Address the Audience

Good evening Professor Lim Chwee Teck, Management Committee members, fellow NUSS members, and friends. Thank you for taking the time to join us for tonight's Professorship Lecture, and a very warm welcome to all who are here for the first time.

## 2. About the NUSS Professorship Lecture

The NUSS Professorship was **established in 1996** with an **endowment of \$1.5** million to fund talks by eminent professors who are experts in their field. This series of lectures is a part of NUSS' continual effort to contribute towards the development of meaningful partnerships with our alma mater through academic pursuits. In line with our objective of sharing knowledge with the NUS community and the general public, the NUSS Professorship is the only Lecture/Dialogue session that is open to members of the public.

Over the years, we have had the honour of visiting professors from universities around the world to share their insights with us. This year, we were privileged to host three esteemed professors - Professor Marlon Boarnet from the University of Southern California who shared on how telecommunication and big data have revolutionised the process of urban planning in cities, Professor Bao Zhenan, K.K. Lee Professor of Chemical Engineering at Stanford University who spoke about the development of skin-inspired organic electronic materials in medical technology, and Laureate Professor Paul Foster, Professor and Chair of Immunology in the School of Biomedical Sciences & Pharmacy at the University of Newcastle who discussed how asthma is developed, its impact on patients and emerging new treatments.

Tonight's speaker is a familiar face in the NUSS family. He is the first NUS professor to be conferred the NUSS Professorship and also spoke at our Professorship Lecture last year on the topic of the future of medicine and emerging technologies. Tonight, I would like to welcome **Professor Lim Chwee Teck** again to share about his experience in developing and commercialising deep tech solutions from his laboratory at NUS. Professor Lim is from NUS' Department of Biomedical Engineering and the Principal Investigator at the Mechanobiology Institute. He holds numerous accolades such as the Precision Medicine Conference Prize 2017, Asian Scientist Top 100 List for 2016, ASEAN Outstanding Engineering Achievement Award 2016, among others. In addition, he was also elected Fellow of the American Institute of Medical and Biological Engineering and the International Academy of Medical and Biology Engineering, and is the co-founder of six start-ups. I would like to thank Professor Lim for taking time off his busy schedule to be here with us tonight.

# 3. Introduce the Session

Deep tech innovations are unique technological solutions or research-driven breakthroughs that create value and subsequently transform and impact society. In the age where technology progresses at an accelerated pace, venturing into deep tech developments will ensure that Singapore remains globally relevant.

With Professor Lim's extensive research experience and expertise, I am confident that you will be able to gain valuable insight into this progressive topic. I wish you all an enriching and stimulating session ahead!

### 4. Thank You