

**SPEECH BY INTELLECTUAL PURSUIT SUB-COMMITTEE CHAIRPERSON, MR JEFFREY KHOO
(ON BEHALF OF NUSS PRESIDENT, MR EDDIE LEE)
AT NUSS PROFESSORSHIP LECTURE WITH PROFESSOR BAO ZHENAN
29 MARCH 2018, THURSDAY
7PM AT KENT RIDGE GUILD HOUSE**

Good evening

- NUSS Visiting Professor Bao Zhenan,
 - NUSS Professor, Professor Lim Chwee Teck,
 - Management Committee members,
 - Fellow NUSS members and guests.
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- Welcome to the second NUSS Professorship Lecture for 2018 and thank you for joining us this evening.
 - National University of Singapore Society or NUSS was established 63 years ago with only 44 members armed with the vision to support our Alma Mater NUS and the wider community.
 - Currently, we have grown to well over 15,000 members comprising of about 70% NUS graduates and 30% Graduates from recognized universities.
 - The appropriate way to describe NUSS is Body, Mind, Heart and Soul

Body:

- As the premier alumni society in the region, we currently have 2 clubhouses to serve the needs of our members and their families. There are also plans in the pipeline to expand to a 3rd Clubhouse
- We have award winning chefs that serve our F&B outlets and a wide array of Sports and Recreational Facilities from Swimming pools, Tennis Courts, Badminton Courts and a well as a fully-equipped Gym

Mind:

- At NUSS we organize numerous dialogues, overseas business missions and cultural activities throughout the year.
- We are cognizant that activities need to fit the specific age groups. As such we have our Youth Guild for members under 35 and Lifelong Learning Activities for those 50 years and above

Heart:

- Community Care projects such as Chinese New Year lunches for Old folks homes, Giving of groceries to the needy, visits to homes are regularly organized by our Comcare Sub-Committee

Soul:

- NUSS exists because of NUS.
- As a give back to NUS, we spearhead a Mentorship Program for NUS undergraduates and have pledged of at least 1/4 million dollars annually to NUS to help disadvantaged students
- Previously, we have also organized golf games and concerts to raise fund for needy students

About the NUSS Professorship Lecture

- The NUSS Professorship was established in 1996 with an endowment of \$1.5 million to fund public talks by distinguished professors from different disciplines across the globe.
- These talks underscores NUSS' emphasis on sharing knowledge with the NUS community and the general public, as well as NUSS's efforts to cultivate meaningful partnerships with our alma mater, NUS through intellectual discourse
- Last year, distinguished speakers such as Professor Timothy Colton and Professor Stephen Hawkins have been featured in our lecture series.
- Prof Lim Chwee Teck, the first NUS professor to be conferred the NUSS Professorship, also spoke at our Professorship Lecture in November last year.
- Earlier this month, Professor Marlon Boarnet shared about how telecommunication and big data have revolutionized the process of urban planning in cities.

Prof Bao

- And this evening, It is indeed our honor to learn from Prof Bao, who is the K.K Lee Professor of Chemical Engineering at Stanford University and a former member of the technical staff in Bell Lab
- Prof Bao also holds several prominent appointments
 - as a member of the National Academy of Engineering and National Academy of Inventors, and
 - the co-founder as well as Board Member of two Silicon-Valley venture funded start-ups, C3 Nano and PyrAmes.
- With her expertise in Chemical Engineering and developing skin-inspired organic electronic materials, I am confident that you will be able to gain invaluable insight from her sharing

- I would like to specially thank NUS Assistant Professor Benjamin Tee, for graciously agreeing to moderate the Q&A segment later. He obtained his doctorate in Electrical Engineering from Stanford University in 2013 and was conferred a Stanford Biodesign Global Innovation Fellow in 2014.
- He has filed for patents in some of his work and is highly cited in major journals
- I trust that this session would be deeply enriching and provide you good insights into the possibilities of future advancements in medical technology. I wish you a fruitful session ahead.

Thank you.