

YOUNG SCIENTISTS' SYMPOSIUM 2023

Thursday, 2 March 2023

The Marquee @ Science Centre Singapore

SCIENTIFIC PROGRAMME

0830 Registration and Poster setup

0915 **Welcome Address:**

[Lim Tit Meng](#)

Chief Executive, Science Centre Singapore

0930 **Oral presentation 1:**

[Akilaandeswari D/O Elangoh](#)

Republic Polytechnic

Super diet can help reverse or reduce the severity of cancer, a Myth or Reality?

0955 **Invited speaker 1:**

[Zhou Jie Fu Jeff](#)

National University of Singapore (Singapore Polytechnic Graduate from 2014)

1015 **Breakfast**

1035 **Oral presentation 2:**

[Mikail Adam & Chan Wei Wen Brian](#)

Ngee Ann Polytechnic

Analysis of evolutionary and population dynamics of SARS-COV-2 variants and subvariants across different waves of infections

1100 **Invited speaker 2:**

[Vernice Long](#)

Nanyang Technical University (Temasek Polytechnic Graduate from 2022)

1120 **Oral presentation 3:**

[Ng Xin Xiu](#)

Nanyang Polytechnic

Optimization of Lipid Nanoparticles (LNP) Formulation for Efficient Vaccine Delivery

1145 **Poster session 1**

1230 **Lunch**

- 1315 **Changing of the posters**
- 1320 **Oral presentation 4:**
Lai Jia Yan
Singapore Polytechnic
USP15 inhibits ACCA & YAP to suppress breast cancer
- 1345 **Invited Speaker 3:**
Daniel Chang Li Wei
NTU alumnus and Republic Polytechnic Graduate from 2014
- 1405 **Poster session 2 and tea**
- 1530 **Oral Presentation 5**
Teo Yu Qing
Temasek Polytechnic
Phenotypic drug discovery in soft tissue sarcoma
- 1555 **Concluding Speech**
Thilo Hagen
National University of Singapore, Vice President, Singapore Society for Biochemistry and Molecular Biology
- 1615 **Prize Presentations**