

Department for Technology, Innovation and Enterprise, Singapore Polytechnic

# Waseda University & Singapore Polytechnic Joint Symposium 2018 on Smart Health

Waseda University and Singapore Polytechnic will hold jointly a symposium base on their MOU(\*). This symposium serves to highest shared interests between the two parties, in the area of Smart Health. Distinguished keynote speakers and researchers will present key topics and share developments in Their respective fields.

Please do join us as we examine the advances that have taken place in Smart House, as well as the impact it will have in our future.

Note(\*): In 2013, Waseda University and Singapore Polytechnic made the memorandum of understanding for strategic partnership in providing mutual coordination on research activities.

## プログラム/Program

●0:30pm 受付開始/Doors Open

●1:00-1:25pm 開会の挨拶/Event Commencement, Opening Address

●1:25-2:25pm 基調講演/Key Note Speeches

Prof. Haruko TAKEYAMA "Approach to health care with single-cell based microbiomics" (Professor, Waseda University)

Dr. Eng Lee TAN "SP Healthcare 2.0 - Digital Healthcare Innovation Centre" (Centre Director, Singapore Polytechnic)



#### ●2:55-3:55pm 講演/Presentations

Prof. Toshiyuki OKANO "Effects of artificial light environments on human and animal healthcare" (Professor, Waseda University)

Dr. Ken LEE "Near Infrared Fluorophore-tagged Chloroquine in Plasmodium falciparum Diagnostic Imaging" (Senior Research Scientist, Singapore Polytechnic)

Prof. Hiroyuki ISHII "Challenge of social implementation of new robots for medicine and health care" (Associate Professor, Waseda University)

### Coffee break

#### ●4:20-5:20pm 講演/Presentations

Dr. Peng LI "Microbiome community profiling through next generation sequencing" (Research Scientist, Singapore Polytechnic)

Prof. Takeo MIYAKE "Wireless-powered smart soft contact lens" (Associate Professor, Waseda University)

Mr. Mark WONG "Wearable insights – deep science behind the data" (Research Engineer, Singapore Polytechnic)

#### ●5:20pm閉会の挨拶/Closing Address and End of Symposium

#### お問い合せ/Contacts

早稲田大学研究院事務所/Research Council Office Tel: 03-5286-1458 Fax: 03-5286-9830 E-mail: spforum2018@list.waseda.jp

