

▼ GUEST SPEAKERS



Prof. C.K. MICHAEL TSE

Chair Professor
Department of Electrical Engineering
City University of Hong Kong

► **Modelling COVID-19 Spreading with Human Migration Data and Data-Driven Optimisation**



Dr. SEAN H.Y. YUAN

Assistant Professor
Department of Biomedical Sciences
City University of Hong Kong

► **How to control a pandemic? From travel restriction, social distancing, to herd immunity**



HUANG JIATING

Master of Medicine
Department of Infectious Diseases and Public Health
City University of Hong Kong

► **Traditional Chinese Medicine for Treating Novel Coronavirus Pneumonia (COVID-19)**



Dr. ABHIMANYU THAKUR

Research Assistant
Department of Biomedical Sciences
City University of Hong Kong

► **Biosensing of COVID-19: Role of Surface Plasmon Resonance and Atomic Force Microscopy**



RAKESH KUMAR SIDU

Independent Researcher

► **Interferon: the intermediate plan for COVID-19 treatment**

●●● The conference is offered by a group of PhD students from City University of Hong Kong, Jockey Club College of Veterinary and Life Sciences, under the guidance of Professor Olivier Andre Sparagano to introduce latest research mainly focusing on epidemiology, detection of COVID-19 as well as health responses during this pandemic. We also invited some leading scholars from City University of Hong Kong to present their expert views and research conducted recently on COVID-19.

▼ Ph.D. STUDENT SPEAKERS



**THEETHAWAT
UEA-ANUWONG**
PH



XIUWAN WANG
PH



SHI YU
BMS

► **Outbreak Preparedness and Responses: COVID-19**



Dr. LADAN JAHANGIRI
PH



YANG ZIHAN
BMS



SI TONGXU
BMS

► **Mathematical Models Used to Study the Trend of COVID-19 Outbreak in China, Iran, and the United States**



**PAK SOJOENG
REBECCA**
BMS



**HUANG
SUIHONG**
BMS



LEI ZHUOGUI
BMS

► **Up-to-Date Diagnosis, Treatment and Vaccine Development of COVID-19**



Welcoming address by

Prof OLIVIER ANDRE SPARAGANO

Department of Infectious Diseases and Public Health
City University of Hong Kong

DATE : July 3 (Fri), 2020
TIME : 13:00 - 18:00 HKT
Language : English

