

Jan 20, 2020 (Mon)

Venue: LT1, Yasumoto International Academic Park (YIA)

09:30 - 09:50	Opening Remarks by Dr. Kam Bo WONG & Dr. Liwen JIANG (The Chinese University of Hong Kong, Hong Kong SAR)
09:50 - 10:40	Dr. Benjamin David ENGEL (Helmholtz Pioneer Campus, Germany) "Exploring Molecular Landscapes Inside Cells with <i>In-Situ</i> Cryo-ET"
10:40 - 11:30	Dr. Lu GAN (National University of Singapore, Singapore) "Exploration of Eukaryotic Nuclei <i>In-Situ</i> with Cryo-ET"
11:30 - 11:50	Group Photo and Break
11:50 - 12:40	Dr. Philipp ERDMANN (Max Planck Institute of Biochemistry, Germany) "From Autophagy to Pollen Tubes – Harnessing the Full Potential of <i>In-Situ</i> Cryo-ET"
12:40 - 14:15	Lunch
14:15 - 15:05	Dr. Calvin Kam-Kit YIP (The University of British Columbia, Canada) "Investigating the Structures and Functions of Key Guardians of Protein Homeostasis"
15:05 - 15:55	Dr. Shang-Te Danny HSU (Academia Sinica, Taiwan) "Synergistic Use of CryoEM and Mass Spectrometry to Study the Structure of a Highly Glycosylated Coronavirus Spike Protein"
15:55 - 16:25	Light Refreshment and Discussion
16:25 - 17:15	Dr. Wilson Chun Yu LAU (The Chinese University of Hong Kong, Hong Kong SAR) "Structural Analyses of ATG9 and Hsp21 by Cryo-EM"
17:15 - 19:30	Dinner and Discussion

Jan 21, 2020 (Tue)

Venue: Rm LG31, Science Centre

09:30 - 11:00	CryoEM Workshop Venue: G/F Lobby, Run Run Shaw Science Building
11:00 - 12:00	Poster Session
12:00 - 14:00	Lunch and Discussion Venue: LT1, Yasumoto International Academic Park (YIA)
14:00 - 14:50	Dr. Ori AVINOAM (Weizmann Institute of Science, Israel) "Correlative Imaging across Scales to Understand Membrane Remodeling at the Cell Surface"
14:50 - 15:20	Dr. Byung-Ho KANG (The Chinese University of Hong Kong, Hong Kong SAR) "Electron Tomography of Plant Organelles and the Outlook for Correlative Microscopic Approaches"
15:20 - 15:50	Light Refreshment and Discussion
15:50 - 16:40	Dr. Kiminori TOYOOKA (RIKEN Center for Sustainable Research Science, Japan) "Development of Rapid and Accurate CLEM System and Application for Tissues and Cells of Plant and Animal"
16:40 - 17:00	Closing Remarks by Dr. Byung-Ho KANG (The Chinese University of Hong Kong, Hong Kong SAR)