

Programme of HKO Research Forum 2019
 Impacts of Super Typhoon Mangkhut
 (Date: 3 May 2019, Venue: Conference Hall, HKO Headquarters)

10:15 – 10:20	Opening address by Director of Hong Kong Observatory (HKO)
10:20 – 10:35	Inspiration of Mangkhut Ms Sandy SONG, Hong Kong Observatory
10:35 – 10:50	Flood Attack during Mangkhut Mr F K CHEUNG, Drainage Services Department
10:50 – 11:05	Landslides due to Mangkhut and Severe Historical Rainstorms Mr K H CHU, Civil Engineering and Development Department
11:05 – 11:15	Group photo of Director and Assistant Directors of HKO and speakers
11:15 – 11:30	Break with tea service
11:30 – 11:45	Impacts of Mangkhut on Rescue Operation Mr S Y NG, Fire Services Department
11:45 – 12:00	Impacts of Mangkhut on Traffic and Transport in Hong Kong Ms Wendy LEUNG, Transport Department
12:00 – 12:15	Impacts of Mangkhut on Airport Operations Ms Emily CHU, Airport Authority Hong Kong
12:15 – 12:30	Is Urban Household Emergency Preparedness Associated with Short-Term Impact Reduction after a Super Typhoon in Subtropical City? Professor Emily CHAN, The Chinese University of Hong Kong
12:30 – 14:00	Lunch break
14:00 – 14:15	Impacts of Mangkhut on CLP's Facilities Mr Thomas LEUNG, CLP Power Hong Kong Limited
14:15 – 14:30	Impacts of Typhoon Mangkhut on Trees Professor C Y JIM, The Education University of Hong Kong
14:30 – 14:45	Challenges Faced and Lessons Learnt in Mangkhut Mr Allan FUNG, MTR Corporation
14:45 – 15:00	Break with tea service
15:00 – 15:15	Observed and Projected Changes in Intensity of Tropical Cyclones in the South China Sea and along the South China Coast Professor Johnny CHAN, City University of Hong Kong
15:15 – 15:30	Storm Surge in Hong Kong Waters: Hydrodynamics and Modeling Professor J P GAN, The Hong Kong University of Science and Technology
15:30 – 15:45	Wind Impacts on Buildings in Hong Kong due to Mangkhut Professor Y G LI, The University of Hong Kong
15:45 – 16:00	Disaster Impact Analysis: What Can AI Do? Professor Keith CHAN, The Hong Kong Polytechnic University
16:00 – 17:00	Round-table discussion led by Assistant Director of HKO with concluding remarks