

### SCHOOL OF LIFE SCIENCES

## LIFE SCIENCES SEMINAR SERIES 2017 – 2018

# Maternal Exposure to Polybrominated Diphenyl Ethers: Changes in Offspring Phenotype and Epigenome

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Professor Winnie Wan-yee Tang Department of Environmental Health and Engineering Bloomberg School of Public Health Johns Hopkins University

on

22 November 2017 (Wednesday)

at

### 12:30pm

at

Room G18 (Ching Kai Hall) Basic Medical Sciences Building The Chinese University of Hong Kong

Professor Tang obtained her BSc and PhD from the Dept. of Biochemistry, CUHK. She then moved to University of Massachusetts Medical School as a post-doctoral fellow, and became Research Associate at Department of Environmental Health, University of Cincinnati College of Medicine, before joining the Bloomberg School of Public Health at Baltimore. Her current research focuses on deciphering how environmental pollutants/allergen and dietary factors alter the epigenome via DNA de/methylation and induce chromatin remodelling, leading to cancer or other common diseases like asthma and cardiovascular disease. She is now recruiting post-doctoral fellow to join her team at Johns Hopkins University. (Enquiry: Prof. KM Chan, Environmental Science Program, email: kingchan@cuhk.edu.hk)

ALL ARE WELCOME