



THE HONG KONG UNIVERSITY OF SCIENCE & TECHNOLOGY
Division of Life Science

LIFS Seminar Series

Golgi Biogenesis, Functions, and Stress Response

by

Prof. Yanzhuang WANG

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Abstract:

Dr. Wang's research focuses on the molecular mechanisms of Golgi biogenesis, function, and defects in diseases. The Golgi is an essential cellular membrane organelle with a unique stacked structure and broad functions in protein and lipid trafficking, processing and secretion; but its structural-functional relationship remains largely unknown. Dr. Wang aims to understand how this stacked structure is formed, why this structure is important for Golgi function, and how a new Golgi is generated when the cell divides. Most recently, he has gathered intriguing preliminary data concerning Golgi defects in human disorders such as Alzheimer's diseases and cancer.

Date : **17 November 2017 (Friday)**
Time : **4:00 p.m.**
Venue : **Lecture Theatre C**
**The Hong Kong University of Science
& Technology**
Clear Water Bay, Kowloon

(Host faculty: Prof. Yusong Guo)

All are Welcome!!