



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

LIFS Seminar Series

**Regulation of protein turnover by novel
methyltransferases in the skeletal muscle**

by

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Abstract:

Skeletal muscles play essential roles in body mobility and regulating systemic energy homeostasis. Development and maintenance of skeletal muscles require stage-dependent degradation of proteins, but the spatial and temporal regulation of protein turnover in various muscles are poorly understood. In this talk, I will present unpublished results on the identification, biochemical analysis and functional characterization of two novel methyltransferases that regulate protein turnover in the skeletal muscles.

Date : **4 May 2018 (Friday)**
Time : **4:00 p.m.**
Venue : **Lecture Theatre C**
**The Hong Kong University of Science
& Technology**
Clear Water Bay, Kowloon

(Host faculty: Prof. Zhenguo Wu)

All are Welcome!!