



香港中文大學理學院
FACULTY OF SCIENCE
THE CHINESE UNIVERSITY OF HONG KONG



School of Life Sciences 生命科學學院

LIFE SCIENCES SEMINAR SERIES 2023 – 2024

Molecular regulation of mitophagy and its implications in aging associated diseases



11 April, Thursday



11:00 am – 12:00 noon

Professor Quan Chen

- Dean, College Of Life Science, Nankai University
- Director, State Key Laboratory of Medicinal Chemical Biology



LT2, Lee Shau Kee Building

Brief biography

Professor Chen is a national leading talent and recipient of National Science Foundation of China Outstanding Youth Fund Winner.

Professor Chen focuses on the role of mitochondria in apoptosis, the molecular regulation of mitochondrial autophagy and the role of mitochondrial dysfunction in the occurrence of neurodegenerative diseases such as Alzheimer's disease, Parkinson's syndrome as well as cancer stem cells in tumorigenesis and tumor metastasis. He has published more than 100 papers in top journals such as Nature Cell Biology, Molecular Cell, and Nature Chemical Biology, with an H-index > 50. He serves on the editorial boards of JBC, Cell Research, Cell Death and Disease and Chinese Science journals. Professor Chen has received the American Association for Cancer Research (AACR-AFLAC) Young Scholar Award for Cancer Research, the 4th Tan Jiazhen Life Science Award Innovation Award, and the National Outstanding Scientific and Technological Worker.

ALL ARE WELCOME