Prof. Weiping Han
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Professor Weiping Han obtained his PhD at Cornell University and did postdoctoral work at the University of Pittsburgh and HHMI/UT Southwestern Medical Center. In 2005, he moved to Singapore to establish a research program in the Laboratory of Metabolic Medicine (LMM) at the Singapore Bioimaging Consortium (SBIC), A*STAR. Currently he is Deputy Director of SBIC with concurrent appointment as Head of LMM. He is also Research Director at Institute of Molecular and Cell Biology (A*STAR), and Professor at National University of Singapore and Duke-NUS Medical School. His research interest centers around metabolic homeostasis in health and disease.

Targeting metabolism in cancer stratification and therapy

Cancer cells have evolved to sustain uncontrolled growth through adaptive programming of metabolic pathways. This is the result of complex interplay of genetic alterations and epigenetic deregulation, under the influence of environmental factors. By understanding the functional integration of the signaling pathways relevant to liver cancer with the altered metabolic network, we have identified novel metabolic targets and pathways that may be directed in potential therapeutic development.

Thursday
6 August 2020
3:00pm – 4:00pm
via ZOOM platform
Registration at:
https://cuhk.zoom.us/meeting/register/tJ0ocu-uqDktGNbcYp1F6fWp9BrbsNGPUSfY

The Chinese University of Hong Kong

*** All are Welcome ***