

# Department of Biomedical Sciences, CityU

presents



香港城市大學  
City University of Hong Kong

- Title:** Developing PAK kinase allosteric activators for the management of hypertrophic cardiomyopathy
- Speaker:** Prof. Ming Lei, Department of Pharmacology, University of Oxford
- Date:** 6 September 2023 (Wednesday)
- Time:** 16:00- 17:00
- Venue:** Room Y5-303, Level 5 (Yellow zone), YEUNG Academic Building, CityU

## Biography



Prof. Ming Lei (B. Med, M. Med, D.Phil. in Physiology (Oxford), Fellow of Royal Society of Biology) is the Head of the cardiac signalling group and senior investigator in the Department of Pharmacology at the University of Oxford and Oxford BHF Centre of Research Excellence. His research mainly aims to seek to understand the complexities of both normal and abnormal cardiac electrical function and its regulation. He has published 150 peer-reviewed articles including those in the top journals in Biology (Nature Biotech, Nature Comm), cardiovascular (Circulation, Circulation Research) and physiological (Journal of Physiol) sciences, H index 49. His recent paper "A modernised classification of cardiac anti-arrhythmic drugs" (Circulation. 2018), proposing the latest classification system for anti-arrhythmic drugs was highlighted by *European Heart Journal* (2019) as the guide of "arrhythmia treatment in the 21st Century". He has served as Senior Editor of J Mol Cell Cardiol and Experimental Physiology and Guest Topic Editor of Phil Trans Biol of the Royal Society. He has been awarded 25 grants from Medical Research Council, the British Heart Foundation, the Wellcome Trust, the Royal Society and the National Natural Science Foundation.

**ALL ARE WELCOME!**

## Enquiries:

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