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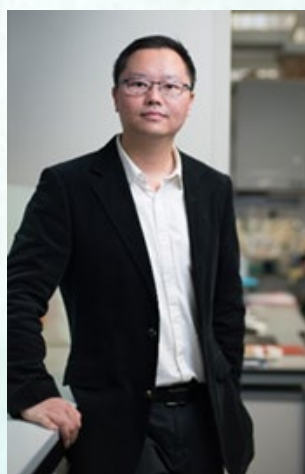
**The University of Hong Kong
Department of Pharmacology and Pharmacy**

Presents

Seminar series – Drug Delivery and Translational Medicine

Chemical Approaches to Decoding Histone Epigenetics

by



Prof. Xiang David Li

Professor
Department of Chemistry
The University of Hong Kong

Date: 26 March 2024 (Tuesday)

Time: 3:30 p.m. – 4:30 p.m.

Venue: SR608, 6/F, William MW Mong
Block, 21 Sassoon Road

Bio:

Professor Xiang David Li obtained his B.Sc. in chemistry from Fudan University in 2003, and Ph.D. in organic and bioorganic chemistry in 2008 from The University of Hong Kong under the supervision of Professor Dan Yang. He then moved to New York to conduct his postdoctoral training in chemistry and cell biology with Prof. Tarun M. Kapoor at Rockefeller University. In 2011, he returned to The University of Hong Kong to start his independent career as an assistant professor and was promoted to full professor in 2020.

His research, at the interface of chemistry and biology, aims at deciphering the landscape of histone PTMs using chemical approaches. His most important contribution to the field of epigenetics is the development of a variety of new and robust chemical tools and methodology for the comprehensive identification of proteins that are responsible for 'writing', 'erasing', or 'translating' histone PTMs, which helped to unravel biological roles played by specific histone modification and to clarify how the histone PTMs are interpreted in normal physiology and disease pathogenesis. He has been recognized by multiple prizes and awards, including the Tetrahedron Young Investigator Award, CAPA Distinguished Faculty Award, NSFC Excellent Young Scientists Award, Early Career Award from the Hong Kong Research Grant Council, and HKU Outstanding Researcher Award.

Moderator: Prof. Weiping Wang, Associate Professor, Department of Pharmacology and Pharmacy & Dr. Li Dak-Sum Research Centre, The University of Hong Kong
For enquiries, please contact Ms. Esther Ng at +852 3917-9123 or esther09@hku.hk

Seminar series
website QR code

