



*The Chinese University of Hong Kong  
Department of Chemistry  
Research Seminar Series*

**Speaker:** Prof. Kazushi Mashima  
Department of Materials Engineering Science  
Graduate School of Engineering Science  
Osaka University

**Title:** C-H Activation and Functionalization by Y,  
Hf, and Ir Catalysts

**Date:** June 11, 2015 (Thursday)

**Time:** 2:30 p.m.

**Venue:** L3  
Science Centre



*ALL ARE WELCOME*

*Contact Person:  
Prof. Zuowei Xie*



Revised

*The Chinese University of Hong Kong  
Department of Chemistry  
Research Seminar Series*

**Speaker:** Prof. Shie-Ming Peng  
Department of Chemistry,  
National Taiwan University  
Institute of Chemistry, Academia Sinica

**Title:** From Homonuclear Metal String Complexes  
to Heteronuclear Metal String Complexes

**Date:** June 11, 2015 (Thursday)

**Time:** 4:00 p.m.

**Venue:** L3  
Science Centre



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Contact Person:  
Prof. Zuowei Xie



*The Chinese University of Hong Kong  
Department of Chemistry  
Research Seminar Series*

**Speaker:** Dr. Maureen Rouhi  
Director, Editorial & Business Development  
C&EN Asia of ACS

**Title:** Basics of publishing in scholarly journals

**Date:** June 16, 2015 (Tuesday)

**Time:** 2:30 p.m.

**Venue:** LT3  
Lady Shaw Building



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Contact Person:  
Prof. Kevin W.P. Leung



*The Chinese University of Hong Kong*  
*Department of Chemistry*  
*Research Seminar Series*

**Speaker:** Prof. Kevin G. Lam  
 School of Science and Technology  
 Nazarbayev University

**Title:** From Organic Synthesis to medicinal Electrochemistry: Bridging the Fields

**Date:** June 19, 2015 (Friday)

**Time:** 2:30 p.m.

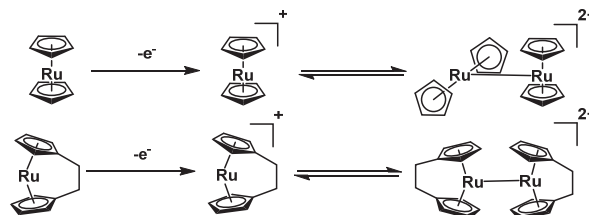
**Venue:** L3, Science Centre

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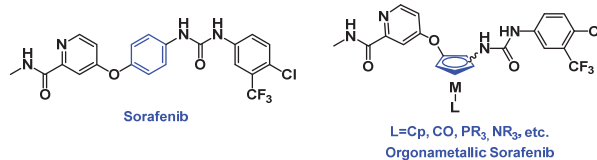
Electrochemistry is a very powerful, albeit underestimated, tool in organic chemistry. Indeed, most organic electrosyntheses are not only much more ecologically friendly but also cheaper alternatives to conventional chemical reactions. Furthermore, electroanalytical methods have been proven to be exceptional techniques to perform chemical and biochemical mechanistic investigations.

This talk will focus on how the electrochemical study of organometallics led to the discovery of new redox catalysts, new surface modification techniques and ultimately to new pharmaceuticals.

**From Organometallic Electrochemistry...**



**... To Medicinal Chemistry**



Prof. Kevin Lam was born in Belgium. He earned his PhD in Medicinal Chemistry from The Catholic University of Louvain in 2010. He was a Postdoctoral Associate at the University of Vermont and a consultant at UCLA Ahmanson Biomedical Cyclotron Facility. He is now Assistant Professor at Nazarbayev University.

The main focus of Prof. Lam's research is the broad use of electrochemistry in fields such as electrocatalysis, surface modification and medicinal chemistry.

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Contact Person:  
 Prof. Henry N.C. Wong