

CBC SEMINAR ANNOUNCEMENT



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**Transition-Metal-Catalyzed Borylation and Silylation:
New Functionalization Methods of Organic Molecules**

Organoboron and organosilicon compounds have played important roles in organic synthesis, medicinal chemistry, and materials sciences. In this presentation, I am going to describe some new regio- and stereoselective synthetic routes to these compounds utilizing transition-metal-catalyzed C-B and C-Si bond formations. Synthetic applications of these compounds to catalytic C-C bond formations will also be demonstrated.

Date:	2nd February 2012 (Thursday)
Time:	10:45am – 12:15pm
Venue:	NTU SPMS CBC Building Level 2, Conference Room
Host:	Professor Loh Teck Peng