Transition metal-catalyzed amination of allylic compounds via π-allylmetal intermediate is one of the most powerful and useful methods for the synthesis of allylamines. From an environmental and economical point of view, a direct catalytic substitution of allylic alcohols, which forms water as the sole coproduct, has recently caught much attention. In this lecture, our recent results on the development of a versatile direct catalytic amination of allylic alcohols and benzylic alcohols with various amines using Pt and Au catalyst systems.


**CBC SEMINAR ANNOUNCEMENT**

**Professor Kazushi Mashima**
**Osaka University**

**Direct Amination of Allylic Alcohols and Benzyl Alcohols by Pt and Au**

Date: 30th January 2012 (Monday)
Time: 11:00am – 12:30pm
Venue: NTU SPMS CBC Building Level 2, Conference Room
Host: Professor Leung Pak Hing