

***Utilization of CO and CO<sub>2</sub> as a Carbon Resource  
in Organic Synthesis and Polymer Synthesis***

**Prof. Kyoko Nozaki**

**The University of Tokyo, (Japan)**

**Friday 5th July, 2013. ICIQ Auditorium, 12 p.m.**

**Professional career**



- 2003 –** Professor of The University of Tokyo (current position)
- 2002–2003** Associate Professor of The University of Tokyo
- 2000–2003** Researcher of PRESTO, JST
- 1999–2002** Associate Professor of Kyoto University
- 1991–1999** Instructor of Kyoto University
- 1991 PhD** Kyoto University (Directed by Prof. K. Utimoto)  
*Thesis title: "Studies on Triethylborane Induced Radical Reactions with Hydrides of Group 14 Elements"*  
During PhD study, 1988-1989 exchange student at UC Berkeley (Directed by Prof. C. H. Heathcock)  
*"Studies on the Stereo-control in the Synthesis of Acyclic Compounds"*
- 1986 BSc** Department of Industrial Chemistry, Faculty of Engineering, Kyoto University (Prof. K. Utimoto)

**Research Interests**

Homogeneous Catalysis for Polymer Synthesis and Organic Synthesis