

# Dr. Kiyotomi KANEDA



Green Sustainable Chemistry Lab.  
Research Center for Solar Energy Chemistry, Osaka University  
Graduate School of Engineering Science, Osaka University

Address: 1-3 Machikaneyama, Toyonaka, Osaka 560-8531, Japan  
Phone & Fax : +81-6-6850-6260  
E-mail: kaneda @ cheng.es.osaka-u.ac.jp



## Education

Ph.D. Department of Chemical Engineering, Osaka University, March 1972.(Dr. of Engineering)  
M.S. Department of Chemical Engineering, Osaka University, March 1969  
B.S. Dept. of Chemical Engineering, Osaka University, March 1967

## Work Experiences

2007- present Specially appointed professor, Research Center for Solar Energy Chemistry, & Guest Professor of Graduate School of Engineering Science, Osaka University  
2001-2004 Director, Research Center for Solar Energy Chemistry, Osaka Univ.  
1997-2007 Professor, Graduate School of Engineering Science, Osaka Univ.  
1995-1997 Associate Professor, Graduate School of Engineering Science, Osaka Univ.  
1986-1987 Overseas Research Scholar at Texas A&M Univ.(USA) and The University of Birmingham(UK), supported by Ministry of Education, Science, Sports, Culture and Technology of JAPAN  
1972-1995 Research Associate, Graduate School of Engineering Science, Osaka Univ.

## Awards

2004 Catalysis Society of Japan Award (Catalysis Society of Japan)  
2001 1st Green Sustainable Chemistry Award (Green Sustainable Chemistry Network, JAPAN)

## Professional Societies:

Chemical Society of Japan, Catalysis Society of Japan, The Japan Petroleum Institute, American Chemical Society

## Professional Activities:

2006-2007 Director, Division of Environment • Chemistry Safety • Green Chemistry • Sustainable Technology, Chemical Society of Japan  
2002-2005 Directory board member of Catalysis Society of Japan

## International Advisory Board Member

- International Symposium on Homogeneous and Heterogeneous Catalysis (2007-2012)
- 1st International Symposium on Sustainable Chemical Product and Process Engineering (China, 2007)
- Congress on Catalysis Applied to Fine Chemicals (CAFC) (2007 - )
- Editorial Advisory Board Member of The Open Organic Chemistry Journal

## Research Fields

Catalyst design, Green Chemistry, Organic chemistry

## Research Programs

- Grant-inAid for Scientific Research on Priority Areas (MEXT KAKENHI): (2006-2009)
- Grant-inAid for Scientific Research (A) (JSPS KAKENHI): (2004-2005)
- Grant-inAid for Scientific Research (B) (JSPS KAKENHI): (1999-2000), (2006-2007), (2008-2010), (2011-2013)
- Grant-inAid for Exploratory Research (JSPS KAKENHI): (2005-2006), (2007-2008), (2009-2010)
- Development of Technology for Green Sustainable Chemical Process (NEDO Japan) (2011-2013)