# Atsushi Fukuoka



#### Institute for Catalysis Hokkaido University

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Education:	1982 BS (The University of Tokyo, Prof. Y. Uchida) 1984 MS (The University of Tokyo, Prof. Y. Uchida) 1989 PhD (The University of Tokyo, Prof. M. Hidai)
Professional Carrier	
1986-1991	Assistant Professor, Hokkaido University
1991-1997	Lecturer and Associate Professor, Tokyo University of A&T
1997-2007	Associate Professor, Hokkaido University
2007-	Professor, Hokkaido University
2010-2014	Director, Catalysis Research Center, Hokkaido University
2014-	Advisor to the President, Hokkaido University
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### Scientific Activities

2004-2005	Member of Directorate, Japan Association of Zeolite, Japan
2008-2011	Editorial Board, Applied Catalysis A: General
2009-	Editorial Board, Journal of Molecular Catalysis A: Chemical
2012-2014	Member of Directorate, Catalysis Society of Japan
2012-	Council Member, The International Association of Catalysis Societies
2013-	Editorial Board, ChemCatChem

### Awards and Honors

- 1994 Young Investigator Award, Catalysis Society of Japan
- 1995 Young Scientist Award, The Yamashita Foundation
- 2008 Visiting Lecturer of the Chemistry Research Promotion Center, Taiwan
- 2015 Catalysis Society of Japan Award
- 2015 Presidential Award for Research, Hokkaido University
- 2015 GSC Award, Ministry of Education, Culture, Sports, Science and Technology

## **Research Interests**

- 1. Biomass Conversion by Heterogeneous Catalysts
- 2. Catalysis of Mesoporous Materials
- 3. Catalysis for Sustainability