

MIKIKO SODEOKA

Chief Scientist, Director of Synthetic Organic Chemistry Laboratory,
RIKEN Cluster for Pioneering Research
Group Director of Catalysis and Integrated Research Group,
RIKEN Center for Sustainable Resource Science

Education and research positions:

1981	B.S. in Pharmaceutical Science from Chiba University.
1983	M.S. in Pharmaceutical Science from Chiba University Graduate School.
1983-1986	Researcher, Sagami Chemical Research Center.
1986-1992	Research Associate, Faculty of Pharmaceutical Sciences, Hokkaido University.
1989	Received a Ph.D. Degree from Chiba University, Thesis entitled "Studies on the efficient synthesis of biologically interesting compounds using chromium complex as a catalyst".
1990-1992	Postdoctoral Fellow, Department of Chemistry, Harvard University, USA
1992-1995	Research Associate, Faculty of Pharmaceutical Sciences, The University of Tokyo.
1996-1999	Group Leader, Sagami Chemical Research Center.
1999-2000	Associate Professor, Institute of Cellular and Molecular Biosciences, The University of Tokyo.
2000-2006	Professor, Tohoku University (Institute for Chemical Reaction Science and then Institute of Multidisciplinary Research for Advanced Material).
2004 to date	Chief Scientist, RIKEN, Wako, Japan.
2005 to 2008	Visiting Professor of the University of Tokyo
2008 to 2011	Visiting Professor of Kyoto University
2006 to date	Visiting Professor of Saitama University
2008 to date	Visiting Professor of Tokyo Medical and Dental University
2008 to 2014	Research Director of ERATO Project (SODEOKA Live Cell Chemistry), JST
2013 to date	Group Director of RIKEN Center for Sustainable Resource Science
2019 to date	Research Supervisor of ACT-X "Life and Chemistry" Area, JST
2022 to date	Deputy Director of RIKEN Center for Sustainable Resource Science

Awards and Honors:

Encouraging Award of Pharmaceutical Society of Japan (1993).
Takeda Chemical Industry Award in Synthetic Organic Chemistry, Japan (1999).
R. B. Woodward Visiting Scholar, Harvard University, USA (2001).
The Chemical Society of Japan Award for Creative Work (2004).
ChemComm 40th Anniversary Award Lecturer, Switzerland (2005).
Nagoya Medal Prize (Silver Medal) (2007).
The Commendation for Science and Technology by MEXT, Japan (2010).
Fellow of AAAS (American Association for the Advancement of Science) (2014).
Synthetic Organic Chemistry Award, Japan (2017).
Arthur C. Cope Scholar Award (American Chemical Society National Award) (2018).
Novartis Chemistry Lectureship (2018-2019).
The Pharmaceutical Society of Japan Award (2021).