

# MASAKATSU SHIBASAKI

Institute of Microbial Chemistry  
3-14-23, Kamiosaki, Shinagawa-ku, Tokyo, 141-0021 Japan



**Title of Lecture:** “Recent Progress in Cooperative Asymmetric Catalysis”

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**Education:**

1974 Ph.D. University of Tokyo (Professor Shun-ichi Yamada)

## Research and Professional Experience

1974-1977	Post-doctoral Research Associate, Harvard University (Professor E. J. Corey)
1977-1983	Associate Professor, Teikyo University (Professor Shiro Ikegami)
1983-1986	Research Group Leader, Sagami Chemical Research Center
1986-1991	Professor, Hokkaido University
1991-2010	Professor, The University of Tokyo
2005.5-2006.3	Vice-president of The Pharmaceutical Society of Japan
2006.4-2007.3	President of The Pharmaceutical Society of Japan
2006.4-2008.3	Dean of the Graduate School of Pharmaceutical Sciences, The University of Tokyo
2006.4-2011.9	Member of Science Council of Japan
2010.4-	Director, Institute of Microbial Chemistry (BIKAKEN)
2013.4- 2015.3	President of The Pharmaceutical Society of Japan
2014.11-	Chairman of Board of Directors, Microbial Chemistry Research Foundation

## Research Interests

Development of New Synthetic Methods, Design of Biologically Significant Compounds, and Synthetic Studies on Biologically Significant Compounds

## Awards and Honors

1981	The Pharmaceutical Society of Japan Award for Young Scientists (Japan)
1994	Inoue Prize for Science (Japan)
1996	Fluka Prize: Reagent of the Year 1996 (Switzerland)
1998	Tetrahedron Chair (Belgium)
1999	The Pharmaceutical Society of Japan Award (Japan)
1999	The Molecular Chirality Award (Japan)
2002	The Naito Prize (Japan)
2002	ACS Award: Arthur C. Cope Senior Scholar Award (USA)
2003	The National Prize of Purple Ribbon (Japan)
2004	The Toray Science Award (Japan)
2005	The Japan Academy Prize (Japan)
2006	Takamine Memorial Sankyo Award (Japan)
2007	The Rare Earth Society of Japan Award (Japan)
2008	ACS Award: Creative Work in Synthetic Organic Chemistry (USA)
2008	Centenary Medal and Lectureship, Royal Society of Chemistry (UK)
2008	Prelog Medal, ETH (Switzerland)
2010	Special Award of Synthetic Organic Chemistry of Japan (Japan)
2012	Ryoji Noyori Prize (Japan)