Mitsuhiko SHIONOYA, Professor, Bioinorganic Chemistry Lab.

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The University of Tokyo

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Educational and Professional Experience

1982-1986 The University of Tokyo (Pharmaceutical Sciences)

1986-1988 Assistant Professor, Hiroshima University

1988-1990 Assistant Professor, Institute for Molecular Science

1990-1991 Assistant Professor, Hiroshima University

1991-1994 Lecturer, Hiroshima University

1991 Visiting Researcher, University of Texas at Austin, USA

1994-1995 Associate Professor, Hiroshima University 1995-1999 Professor, Institute for Molecular Science

1995-1999 Professor, The Graduate University for Advanced Studies

1999-present Professor, The University of Tokyo (Department of Chemistry)

Awards

2003 Visiting Professor, University of Louis Pasteur

2007 Visiting Professor, Ludwig-Maximilians-Universität Munich

2007 Inoue Prize for Science

2007 The Chemical Society of Japan Award for Creative Work

2008 University of Louis Pasteur Medal

2014 Visiting Professor, University of Strasbourg

2016 Prize for Science and Technology, Research Category

2018 Japan Society of Coordination Chemistry Award for 2018

Social Activities

Editorial Board of Supramol. Chem. (2001–)

Chemistry Society of Japan, Associate Editor of Bull. Chem. Soc. Jpn. (2002–2004)

Chemistry Society of Japan, Senior Associate Editor of Bull. Chem. Soc. Jpn. (2004–2008)

ULP-UT International Exchange Program Coordinator (2004–2009)

UDS-UT International Exchange Program Coordinator (2009–)

International Organizing Committee Member of ISMSC (2012–)

Senior Program Officer, JSPS / Research Center for Science Systems (2012–2015)

Chemistry Society of Japan, Director (2012–2014)

Editor-in-Chief, *Chemistry Letters* (2013–)

Editorial Board of Acc. Chem. Res. (2014-)

Science Council of Japan, Member (2014–)

Research Interests and Subjects

Bio-Inorganic Chemistry, Supramolecular Chemistry, Coordination Chemistry, Organometallic Chemistry

- (1) Nano-Array: Templated Metal Arrays with Bio-Inspired Molecules, Synthetic Molecules, and Atoms
- (2) Nano-Space: Molecular Recognition and Reactions in Organic and Coordination Capsules and Cages
- (3) Nano-Motion: Supramolecular Nano-Machines

