

Prof. Dr. Norihiro Tokitoh Biography

	
Name: Prof. Dr. Norihiro Tokitoh	
Organization: Kyoto University	
Profile Weblink: http://oec.kuicr.kyoto-u.ac.jp/~tokitohlab/tokitoh/index_e.html	
<p>Born in 1957; Ph.D., The University of Tokyo (1985); Assist. Prof. of Tsukuba Univ. (1987); Assist. Prof. (1989) and then Assoc. Prof. (1994) of The University of Tokyo; Professor of Institute of Fundamental Organic Chemistry, Kyushu Univ. (1998-2000); Professor of Institute for Chemical Research, Kyoto Univ. (2000-present).</p> <p>Guest Professor, Institute for Molecular Science, Japan (2001-2003); Visiting Professor, TU Braunschweig (2004-2007) and Universität Bonn, Germany (2013-2015); Director of ICR (2008-2012, 2014-2018); Director of Kyoto University Research Coordination Alliance (KURCA; 2018-present); Editor-in-chief, Bulletin of the Chemical Society of Japan (BCSJ; 2013-2016); vice-President, The society of Physical Organic Chemistry, Japan (2011-2012, 2016-present), President, The Society of Silicon Chemistry, Japan (2016-2018).</p> <p>Progress Award in Synthetic Organic Chemistry, Japan (1992); Progress Award in Silicon Chemistry, Japan (1996); Japan IBM Science Award (1998); Chemical Society of Japan Award for Creative Work (2003); Alexander von Humboldt Research Award (2003); Lectureship Award of National Science Council, Republic of China (2007); Kim Yong Hae Lectureship Award of KAIST, Korea (2010); BCSJ Awards (2002, 2005, 2007, 2009, 2010 2013 and 2016); Alexander von Humboldt Research Award (Re-invitation, 2013); Best Reviewer Commendation (Japan Society for the Promotion of Science, 2010 and 2017); Award for Excellence to Authors Publishing in Bioscience, Biotechnology, and Biochemistry (Japan Society for Bioscience, Biotechnology, and Agrochemistry).</p> <p>His group is interested in the chemistry of novel bonding and structures and they have succeeded in the first synthesis and isolation of a variety of low-coordinated heavier main group element compounds such as <i>heavy ketones, heavy aromatics and heavy azo compounds</i>.</p>	

Awards and Honors:

1991	Special Lectureship Award for Young Generation (CSJ)
1992	Incentive Award (The Society of Synthetic Organic Chemistry, Japan)
1996	Incentive Award (The Society of Silicon Chemistry, Japan)
1998	Japan IBM Science Award (Japan IBM)
2002, 2005, 2007, 2009, 2010, 2013 and 2016	Bulletin of the Chemical Society of Japan Awards (CSJ)
2003	Chemical Society of Japan Award for Creative Work (CSJ)
2003	Alexander von Humboldt Research Award (Humboldt Foundation)
2007	Lectureship Award of National Science Council (NSC, Taiwan)
2010	The 3rd Kim Yong Hae Lectureship Award (KAIST, Korea)
2013	Re-invitation by AvH Research Award (Humboldt Foundation)
2017	Award for Excellence to Authors Publishing in Bioscience, Biotechnology, and Biochemistry (JSBBA)

Research Interests:

1. Novel Bonding and Structures in Main Group Element Chemistry
2. Organometallic and Coordination Chemistry