


## Prof. Dr. Norikazu Nishiyama Biography

	
Name: Prof. Dr. Norikazu Nishiyama	
Organization: Osaka University	
Profile Weblink: <a href="http://www.cheng.es.osaka-u.ac.jp/nishiyamalabo/english/index.html">http://www.cheng.es.osaka-u.ac.jp/nishiyamalabo/english/index.html</a>	
<p>Norikazu Nishiyama has received his BS degree in Chemical Engineering in 1992 from Osaka University, Japan: MS degree in 1994 and PhD degree in 1997 from Osaka University. He was awarded a Research Fellowship for Young Scientists (DC1) from the Japan Society for the Promotion of Science (JSPS) from 1994 (April) to 1995 (December). He joined Osaka University as an assistant professor from 1996 (January) and was promoted to an associated professor in 2003 (April). From 1998 (August) to 1999 (August), he joined the group of Prof. Moulijn and Prof. Kapteijn in Delft University of Technology, The Netherlands as a Guest Researcher. Since 2011, he is a professor in the Nano-reaction Engineering group, Division of Chemical Engineering, Graduate School of Engineering Science, Osaka University. His research interest is the synthesis of ordered microporous and mesoporous materials (zeolite, silica, carbon, TiO<sub>2</sub> and other metal oxides) and their use in separation (adsorption, membrane separation) and reaction (solid acid catalysts, shape selective catalysts) and electric devices (EDLC, Li-ion batteries).</p>	

### Awards and Scholarships:

1994-1995	<b>Research Fellowship for Young Scientists (DC1)</b> the Japan Society for the Promotion of Science (JSPS)
2002	<b>Young Researcher Award</b> <i>The Society of Chemical Engineers, Japan</i>
2004	<b>Outstanding Paper Award of 2003</b> <i>Journal of Chemical Engineering of Japan</i>
2006	<b>Young Researcher Award</b> <i>The Membrane Society of Japan</i>
2017	<b>Paper Award</b> <i>Japanese Liquid Crystal Society</i>