

## Eiji Yashima

Department of Molecular and Macromolecular Chemistry  
Graduate School of Engineering  
Nagoya University  
Chikusa-ku, Nagoya 464-8603, Japan  
**TEL:** +81-52-789-4495  
**FAX:** +81-52-789-3185  
**E-mail:** yashima@chembio.nagoya-u.ac.jp  
**Homepage:** <http://www.helix.chembio.nagoya-u.ac.jp/e/TOP.html>



### Education:

BS Osaka University, 1982  
Ph.D. Osaka University, 1988

### Professional Career:

1986-1991 Research Associate, Kagoshima University  
1988-1989 Postdoctoral fellow, University of Massachusetts at Amherst (David Tirrell)  
1991-1995 Assistant Professor, Nagoya University  
1995-1998 Associate Professor, Nagoya University  
1998-2001 Researcher, JST PRESTO Project for "Form and Function"  
1998-present Professor, Nagoya University  
2002-2007 Professor, Institute of Advanced Research, Nagoya University  
2002-2007 Project Leader, JST ERATO "Yashima Super-structured Helix Project"  
2006-2020 The Science Council of Japan, Associate Member  
2015-2017 Senior Program Officer of Research Center for Science Systems, JSPS

### Awards:

2000 Wiley Award of The Society of Polymer Science, Japan  
2002 Japan IBM Science Award  
2005 Molecular Chirality Award 2005  
2005 Top Cited Article Award 2000-2004, Elsevier, Journal of Chromatography  
2006 Top Cited Article Award 2001-2006, Elsevier, Journal of Chromatography  
2007 Thomson Scientific Research Front Award (with Prof. Yoshio Okamoto)  
2008 Award of The Society of Polymer Science, Japan  
2013 Chirality Medal of the Società Chimica Italiana  
2015 The Chemical Society of Japan Award  
2017 Medal with Purple Ribbon  
2019 Toray Science and Technology Prize  
2021 Chunichi Cultural Award (with Prof. Yoshio Okamoto)

### Lectureships and Honors:

Troisime Cycle Lecture, Western Swiss Universities November 3-7, 2003  
Guest Professor, Harbin Engineering University, China (2008-2011)  
Guest Professor, Peking University, China (2009-2011)  
Guest Professor, Beijing University of Chemical Technology, China (2009-2012)  
Guest Professor, Jilin University, China (2010-2015)  
The Xing Da Lecture, Peking University, October 9, 2009, China  
Fellow of the Royal Society of Chemistry, March 2010-  
The Xing Da Lecture, Peking University, October 29, 2013, China  
Honorary Chair Professorship, National Tsing Hua University, Taiwan (2019-2022)  
Genentech Lecture at University of Illinois at Urbana-Champaign (2022)

### Editorial Positions:

Editorial Advisory Board, *The Chemical Record* (Wiley), 2002-2014  
Editorial Board, *Chirality* (Wiley), 2005-  
Editorial Advisory Board, *Chemical Communications* (RSC), 2006-2020  
Editorial Committee, *Asian Materials* (Nature Publishing Group), 2008-  
Editorial Board, *International Journal of Molecular Sciences*, 2008-2020  
Editorial Board, *Polymer Chemistry* (RSC), 2009-2012  
Editorial Advisory Board, *Chemical Society Reviews* (RSC), 2010-2019

Editorial Board, *Journal of Polymer Science* (Wiley), 2011-  
International Advisory Board, *ChemPlusChem* (Wiley-VCH), 2011-2015  
International Advisory Board, *Journal of The Korean Chemical Society*, 2012-  
Executive Editorial Board, *GIANT* (Elsevier), 2020-

**Research Achievements:**

He has published over 341 original papers and 23 review articles and contributed to write 13 chapters in books.

**Research Interest:**

His current research interests are in the design and synthesis of helical molecules, supramolecules, and polymers with novel structures and functions.