

Eiji Yashima

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[u.ac.jp/labhp/polymer4/e/TOP.html](https://www.chembio.nagoya-u.ac.jp/labhp/polymer4/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"
1998-2024 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
2022-present Program Officer, WPI (SKCM²), Hiroshima University
2024-present Professor Emeritus, Nagoya University
2024-present Distinguished Professor (Yushan Fellow), National Tsing Hua University

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)
2024 SPSJ Award for Outstanding Achievement in Polymer Science and Technology
2024 Humboldt Research Award

Lectureships and Honors:

Troisième 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 359 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.