

Ryoji Noyori Prize

sponsored by Takasago International Corporation
and administered by The Society of Synthetic Organic Chemistry, Japan

Ryoji Noyori Prize, sponsored by Takasago International Corporation, was established in 2002 by The Society of Synthetic Organic Chemistry, Japan (SSOCJ) in commemoration of Professor Ryoji Noyori's winning of the 2001 Nobel Prize in Chemistry as well as the 60th anniversary of SSOCJ.

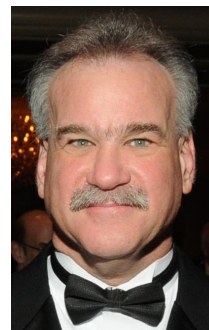
The purpose of the Prize is to recognize outstanding contributions to research in asymmetric synthetic chemistry defined in its broadest sense.

The Prize, which consists of a certificate, a medallion, and \$10,000, is bestowed every year to a recipient meeting the above mentioned criteria. The International Prize Committee selects a recipient, and the recipient shall deliver a prize lecture at the annual general meeting of SSOCJ at which the Prize will be presented.

The Winner of the Prize for the award year 2019 is Scott E. Denmark, the Reynold C. Fuson Professor of Chemistry at the University of Illinois at Urbana-Champaign, U.S.A.

Professor Denmark has pioneered the concept of chiral Lewis base activation of Lewis acids for catalysis with Main Group elements. He has also developed palladium-catalyzed cross-couplings with organofunctional silicon compounds and mechanistic studies on the Suzuki-Miyaura cross coupling. In recent years, his group has investigated

the use of chemoinformatics and machine learning to identify and optimize catalysts for enantioselective reactions. Earlier contributions include the development and application of tandem heterodiene cycloadditions for the synthesis of complex natural and unnatural nitrogen containing compounds. He maintains a longstanding interest in organosilicon, -phosphorus, and -lithium chemistry.



The past recipients:

Henri B. Kagan (2002)	Gilbert Stork (2003)
Dieter Seebach (2004)	Tsutomu Katsuki (2005)
David A. Evans (2006)	Tamio Hayashi (2007)
Andreas Pfaltz (2008)	Yoshio Okamoto (2009)
Eric N. Jacobsen (2010)	Hisashi Yamamoto (2011)
Masakatsu Shibasaki (2012)	Barry M. Trost (2013)
Dieter Enders (2014)	Larry E. Overman (2015)
Keiji Maruoka (2016)	David W. MacMillan (2017)
Yoshito Kishi (2018)	

The members of the International Prize Committee for the award year 2019:

Takahiko Akiyama (Chairman)
Shunichi Hashimoto Eric N. Jacobsen
Benjamin List Keiji Maruoka
Larry E. Overman Mikiko Sodeoka
Toshiaki Sunazuka

Call for Nominations for the Award Year 2020

(Deadline May 1, 2020)

Any individual may nominate one individual for the award year 2020 by May 1, 2020.

The nomination form can be downloaded from the SSOCJ web site at <https://www.ssocj.jp/indexenglish.html>. The documents submitted are retained on file for three award years.

Preferred method of submittal is by e-mail attachment of the form.

e-mail address: support@ssocj.or.jp

However, submittal by express or conventional mail is also acceptable.

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