

## 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 2018 is Yoshito Kishi, Morris Loeb Professor of Chemistry, Emeritus, Harvard University, U.S.A.*

**Professor Kishi** has been engaged in a wide range of research on complex natural products with significant biological activities. He pioneered the area of acyclic stereocontrol, completed the total synthesis of numerous complex natural products including neurotoxins (palytoxin, tetrodotoxin, etc.), polyether antibiotics (monensin, lasalocid A,

etc.) and antitumor natural products (halichondrins, mitomycin, etc.), and advanced a new concept for stereochemistry assignment of complex organic molecules. Notably, his research efforts on the halichondrin class of marine natural products paved the way for the successful creation of Eisai's anticancer drug Halaven (Eribulin mesylate).



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)

The members of the International Prize Committee for the award year 2018:

Toshiaki Sunazuka (Chairman)  
Shunichi Hashimoto Nobuharu Iwasawa  
Eric N. Jacobsen Benjamin List  
Keiji Maruoka Larry E. Overman  
Masaya Sawamura

### Call for Nominations for the Award Year 2019 ( Deadline May 1, 2019 )

Any individual may nominate one individual for the award year 2019 by May 1, 2019.

The nomination form can be downloaded from the SSOCJ web site at <http://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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