

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 and encourage outstanding contributions to research in asymmetric synthetic chemistry defined in its broadest sense without regard to age or nationality.

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 2007 is Professor Tamio Hayashi of Department of Chemistry, Graduate School of Science, Kyoto University, Japan.

Professor Hayashi is best known for his insightful and seminal contributions to the area of

catalytic asymmetric synthesis, especially carbon-carbon bond forming reactions using chiral transition metal catalysts. He was the first to succeed in palladium-catalyzed asymmetric cross-coupling, gold-catalyzed asymmetric aldol-type reaction, and rhodium-catalyzed asymmetric addition reactions. His another outstanding contribution is the development of new and powerful chiral ligands. Chiral ferrocenylphosphines have been widely used for various types of asymmetric reactions, and the chiral dienes he designed recently are attracting particular attention as an unprecedented type of chiral ligands.



The past recipients:

Henri B. Kagan (2002) Gilbert Stork (2003)
Dieter Seebach (2004) Tsutomu Katsuki (2005)
David A. Evans (2006)

The members of the International Prize Committee for the award year 2007:

Rick L. Danheiser Tohru Fukuyama (chairman)
Tamejiro Hiyama Tsutomu Katsuki
Ikuzo Nishiguchi Ian Paterson
Robert Williams

Call for Nominations for the award year 2008 (*Deadline May 1, 2008*)

Any individual may nominate one individual for the award year 2008 by May 1, 2008.

The nomination form can be downloaded from the SSOCJ web site at <http://wwwsoc.nii.ac.jp/ssocj/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.

 **The Society of
Synthetic Organic Chemistry, Japan**

1-5 Kanda-Surugadai,
Chiyoda-Ku, Tokyo, 101-0062 Japan
Tel: +81-3-3292-7621
Fax: +81-3-3292-7622
Website: <http://wwwsoc.nii.ac.jp/ssocj/>
E-mail address: support@ssocj.or.jp

 **TAKASAGO**
Takasago International Corporation

Nissay Aroma Square 17th Floor
37-1 Kamata 5-Chome
Ohta-Ku, Tokyo, 144-8721 Japan
Tel: +81-3-5744-0511
Fax: +81-3-5744-0512
Website: <http://www.takasago.com>