

Centro Singular de Investigación en **Química Biolóxica** e **Materiais Moleculares** 

# Conferencia:

Pot Economy and Time Economy in the Synthesis of Biologically Active Molecules

# Yujiro Hayashi

Department of Chemistry, Graduate School of Science, Tohoku University

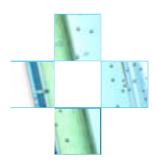
20/04/17

Aula de Seminarios do CIOUS

12:15h

Más información: www.usc.es/ciqus











# **Curriculum Vitae**

# Yujiro Hayashi

Born: February 1, 1962 in Gunnma-prefecture, Japan

Work address: Department of Chemistry,

Graduate School of Science, Tohoku University

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#### **Research interest**

Organic synthesis. Development of new synthetic methods using organocatalysis. Synthesis of biologically active natural products.

# **Appointments**

1987 Assistant Professor of Tokyo University, Chemistry Department, Faculty of Science

1998 Associate Professor of Tokyo University of Science, Department of Industrial Chemistry, Faculty of Engineering

2006 Full Professor of Tokyo University of Science, Department of Industrial Chemistry, Faculty of Engineering

2012 Full Professor of Tohoku University, Department of Chemistry, Graduate School of Science

#### **Education**

1980-1984: Tokyo University B.S. in Chemistry

1984-1986: Tokyo University, M.S.

Research adviser: Prof. Teruaki Mukaiyama

1992: Ph. D. from Tokyo University

Research adviser: Prof. Koichi Narasaka

Title: Asymmetric Reactions Catalyzed by a Chiral Titanium Reagent: Ene,

Michael and [2+2] Cycloaddition Reactions

1994-1996: Harvard University

#### Postdoctoral fellowship of Uehara memorial foundation

Research adviser: Prof. E. J. Corey

#### Award

- 1) Asian Core Program Lectureship Award 2014 (Korea)
- 2) Asian Core Program Lectureship Award 2012 (Singapore)
- 3) Asian Core Program Lectureship Award 2012 (Taiwan)
- 4) Inoue Prize for Science, 2012
- 5) JSPS 2011 Award for Excellence, 2011
- 6) NOVARTIS Chemistry Lectureship Award, 2011/2012
- 7) Oppolzer Lecture (University of Geneva), 2011
- 8) The Chemical Society of Japan Award for Creative Work for 2010
- 9) SSOCJ Daiichi-Sankyo Award for Medicinal Organic Chemistry 2008
- 10) Tetrahedron Letters Most Cited paper 2003-2006 Award
- 11) Incentive Award in Synthetic Organic Chemistry, Japan 1998
- 12) Uehara fellowship (The Uehara Memorial Foundation)

# **International Advisory Board**

- 1) Asian Journal of Organic Chemistry, 2012 April present
- 2) Advanced Synthesis & Catalysis, 2011 January present
- 3) European Journal of Organic Chemistry, 2011 January present
- 4) The Open Organic Chemistry Journal, 2008 January present
- 5) The Open Natural Products Journal, 2008 January present

# **Editor**

Chemistry Letters, The Chemical Society of Japan, 2010 January – present