

# IUPAC

International Union of Pure and Applied Chemistry

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## News: IUPAC awarded the 2011 winners of the IUPAC Prof. Jiang Novel Materials Youth Prize

The International Union of Pure and Applied Chemistry (IUPAC) awarded two winners of the IUPAC Prof. Jiang Novel Materials Youth Prize for the year 2011 at the 7th International Conference on Novel Materials and their Synthesis, which was organized in Shanghai during 16-21 October, 2011.

The two winners are:

- Prof. Dr. Zhibo Li, Institute of Chemistry, Chinese Academy of Sciences, China

- Dr. Jr-Hau He, National Taiwan University, Taiwan, China

The winners each received a cash prize of USD 1000 and a refunding of return air-tickets to the IUPAC 7th International Conference on Novel Materials and their Synthesis. Each prizewinner was invited to present a Keynote Lecture at the IUPAC Conference describing their award winning work and to submit a short critical review on aspects of their research topics to be published in Pure and Applied Chemistry. The next awarding for this Youth Prize will be given in 2013 to two winners, and the application information will be described on the IUPAC web site [www.iupac.org](http://www.iupac.org) and the Conference web site [www.nms-iupac.org](http://www.nms-iupac.org).

The winners' biographies can be found on the IUPAC web site:

- Prof. Dr. Zhibo Li
  - 2008–Present: Professor, Laboratory of Polymer Physics and Chemistry Institute of Chemistry, Chinese Academy of Sciences, “Young Outstanding Investigator Scholarship”
  - 2006–2008: Postdoctoral Scholar, Department of Bioengineering, University of California at Los Angeles, USA
  - 2001-2006: Ph. D. in Chemistry, Department of Chemistry, University of Minnesota, USA
  - 1998-2001: M.S. in Polymer Chemistry, Department of Polymer Science and Engineering, University of Science and Technology of China
  - 1993–1998: B.S. in Polymer Science, Department of Polymer Science and Engineering,

University of Science and  
Technology of China

Awards:

- Best Oral Presentation by Postdoc, Graduate Research Seminar in Gordon Research Conference (Polymers West) - 2007
- Gordon Research Conference Travel Award, 2007
- Chinese Academy of Sciences Fellowship, 1999

He published more 30 peer-reviewed journal papers including Science, Nature, JACS, Nano Letters, Macromolecules, and Langmuir with more than 900 citations. His present citation is "Developing novel ABC star copolymer system toward multicompartment micelles".

- Dr. Jr-Hau He
  - 2005-present: Department of Electrical Engineering at National Taiwan University, China
  - 2006-2007: Postdoctor at Georgia Institute of Technology, USA
  - 2005-2006: Postdoctor, National Tsing Hua University, Taiwan, China
  - 2005: Ph.D., National Tsing Hua University, Taiwan, China
  - 1999: B.S., National Tsing Hua University, Taiwan, China

Awards:

- 2008: The Exploration Research Award of Pan Wen Yuan Foundation
- 2005: Fellowship for Graduate Students Study Abroad Program By National Science Council of Taiwan, China
- 2004: Eternal Foundation Scholarship

He has garnered about 590 citations for a body of work over 50 peer reviewed journal articles. His works have been highlighted by over 20 scientific magazines such as Nature, Chemical & Engineering News, and Nano Today.

His present citation is "Small things are very interesting because everything is never as it seems in nanoworld".

Applications for the 2013 Prize will be described on the IUPAC web site [www.iupac.org](http://www.iupac.org) and the Conference web site [www.nms-iupac.org](http://www.nms-iupac.org) in 2012.