

Sixth HOPE Meeting with Nobel Laureates

1. Objective

HOPE Meetings are held for excellent graduate students and young researchers specially selected from countries around the Asia-Pacific region. These meetings give an opportunity for the participants to engage in interdisciplinary discussions with Nobel laureates and other distinguished scientists pioneering the frontiers of knowledge. They also give the participants, who lodge together over the course of the event, a chance to make friends and form collegial networks with peers from the regions. The title “HOPE Meeting” signifies the promise held for the future roles of young researchers and optimism for creating a bright S&T future within the global community.

2. Date and Venue

Date: March 11-15, 2014 (Registration: March 10)

Venue: Tokyo area

3. Organizer

Japan Society for the Promotion of Science (JSPS)

4. Subject Field

Physics, Chemistry, Physiology/Medicine and Related Fields.

5. Web Site

<http://www.jsps.go.jp/english/e-hope/index.html>

<http://www.ustream.tv/channel/fifth-hope-meeting-with-nobel-laureates>

6. Organizing Committee of the HOPE Meetings

Chair:

Dr. Makoto KOBAYASHI

2008 Nobel Laureate in Physics

Director, Research Center for Science Systems, JSPS

Honorary Professor Emeritus, High Energy Accelerator Research Organization (KEK)

Members:

Dr. Youichi MURAKAMI, High Energy Accelerator Research Organization (KEK)

Dr. Kenji OHMORI, Institute for Molecular Science (IMS)

Dr. Masanori MURAKAMI, Ritsumeikan University

Dr. Fumio HANAOKA, Gakushuin University

Dr. Keiko NATSUAKI, Tokyo University of Agriculture

Dr. Yousuke TAKAHAMA, The University of Tokushima

7. Participants

About 100 doctoral students and young researchers from the following countries/areas:

Australia, Bangladesh, China, Egypt, India, Indonesia, Israel, Japan, Korea(R.O.K.), Malaysia, Mongolia, New Zealand, Philippines, Singapore, South Africa, Taiwan, Thailand, Vietnam, Kenya

8. Contact

Office of the HOPE Meetings

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Outline of the Past HOPE Meetings

First HOPE Meeting

1. Date and Venue: February 24-29, 2008 (Tsukuba, Japan)
2. Subjected Fields: Nanoscience and Nanotechnology
3. Lecturers:
Dr. Leo ESAKI (Physics, 1973), Dr. Alan HEEGER (Chemistry, 2000), Dr. Robert B. LAUGHLIN (Physics, 1998), Dr. Heinrich ROHRER (Physics, 1986), Dr. Hideki SHIRAKAWA (Chemistry 2000) and other distinguished researchers.
4. Participants: 81 PhD students and young scientists from the 13 countries/areas in the Asia-Pacific region: *Australia, China, India, Indonesia, Japan, Korea (R.O.K.), Malaysia, New Zealand, Philippines, Singapore, Chinese Taipei, Thailand and Vietnam*

Second HOPE Meeting

1. Date and Venue: September 27 - October 1, 2009 (Hakone, Japan)
2. Subjected Field: Chemistry (and related fields)
3. Lecturers:
Dr. Ryoji NOYORI (Chemistry, 2001), Dr. Peter AGRE (Chemistry, 2003), Dr. Leo ESAKI (Physics, 1973), Dr. Makoto KOBAYASHI (Physics, 2008), Dr. Yuan Tseh LEE (Chemistry, 1986), Mr. Koichi TANAKA (Chemistry, 2002), Dr. Susumu TONEGAWA (Physiology or Medicine, 1987) and other distinguished researchers.
4. Participants: 100 PhD students and young scientists from the 14 countries/areas in the Asia-Pacific region: *Australia, Bangladesh, China, India, Indonesia, Japan, Korea (R.O.K.), Malaysia, New Zealand, Philippines, Singapore, Chinese Taipei, Thailand and Vietnam*

Third HOPE Meeting

1. Date and Venue: March 7 - March 11, 2011 (Tokyo, Japan)
2. Subjected Field: Physics (and related fields)
3. Lecturers:
Dr. Leo ESAKI (Physics, 1973), Dr. David J. GROSS (Physics, 2004), Dr. Makoto KOBAYASHI (Physics, 2008), Dr. Toshihide MASKAWA (Physics, 2008), Dr. Richard R. ERNST (Chemistry, 1991), Dr. Ryoji NOYORI (Chemistry, 2001), Dr. Hideki SHIRAKAWA (Chemistry, 2000), Mr. Koichi TANAKA (Chemistry, 2002), Dr. Ada E. YONATH (Chemistry, 2009) and other distinguished researchers.
4. Participants: 99 PhD students and young scientists from the 14 countries/areas in the Asia-Pacific region: *Bangladesh, China, India, Indonesia, Israel, Japan, Korea (R.O.K.), Malaysia, New Zealand, Philippines, Singapore, Chinese Taipei, Thailand and Vietnam*

Fourth HOPE Meeting

1. Date and Venue: March 7 - March 11, 2012 (Tsukuba, Japan)
2. Theme: Chemistry for Creating the Future
3. Lecturers:
Dr. John Ernest WALKER (Chemistry, 1997), Dr. Ryoji NOYORI (Chemistry, 2001), Dr. Roderick MACKINNON (Chemistry, 2003), Dr. Akira SUZUKI (Chemistry, 2010), Dr. Eiichi NEGISHI (Chemistry, 2010), Dr. Dan Shechtman (Chemistry, 2011), Dr. Leo ESAKI (Physics, 1973), Dr. Makoto KOBAYASHI (Physics, 2008), and other distinguished researchers.
4. Participants: 100 PhD students and young scientists from the 17 countries/areas in the Asia-Pacific and Africa region: *Australia, Bangladesh, China, Egypt, India, Indonesia, Israel, Japan, Korea(R.O.K.), Malaysia, Mongolia, New Zealand, Philippines, Singapore, Taiwan, Thailand and Vietnam*

Fifth HOPE Meeting

1. Date and Venue: February 26 - March 2, 2013 (Tokyo, Japan)
2. Subject fields: Life Sciences (and related fields)
3. Lecturers:
Dr. Susumu TONEGAWA (Physiology or Medicine, 1987), Dr. Mario Renato CAPECCHI (Physiology or Medicine, 2007), Dr. Hideki SHIRAKAWA (Chemistry, 2000), Dr. Ryoji NOYORI (Chemistry, 2001), Dr. Aharon Jehuda CIECHANOVER (Chemistry, 2004), Dr. Leo ESAKI (Physics, 1973), Dr. Makoto KOBAYASHI (Physics, 2008) and other distinguished researchers.
4. Participants: 98 PhD students and young scientists from the 16 countries/areas in the Asia-Pacific and Africa region: *Australia, Bangladesh, China, Egypt, India, Indonesia, Israel, Japan, Korea(R.O.K.), Malaysia, New Zealand, Philippines, Singapore, South Africa, Taiwan and Thailand*