BỘ GIÁO DỤC VÀ ĐÀO TẠO
ĐẠI HỌC HUẾ
Số: 738 /DH-HKHCNMT
V/v cử cán bộ nghiên cứu
tham dự Hội nghị HOPE 2015

Kính gửi: - Trưởng Đại học Sự phạm;
- Trưởng Đại học Nông lâm;
- Trưởng Đại học Khoa học;
- Trưởng Đại học Y Dược;
- Viện, Trung tâm nghiên cứu trực thuộc Đại học Huế.

Thực hiện công văn số 4461/BGDDT-KHCNMT ngày 20 tháng 8 năm 2014 của Bộ trưởng Bộ Giáo dục và Đào tạo về việc cử cán bộ nghiên cứu tham dự Hội nghị HOPE 2015. Đại học Huế thống bao đến các trường đại học thành viên và đơn vị trực thuộc các nội dung cụ thể như sau:

1. Mục đích: Hội nghị HOPE là Hội nghị khoa học thường niên được Cơ quan Phát triển khoa học Nhật Bản (JSPS) tổ chức nhằm thúc đẩy khoa học và công nghệ khu vực Châu Á thông qua việc đối thoại các nhà khoa học trên, có triển vọng với các hoạt động trao đổi học thuật của Hội nghị.

2. Thời gian: từ ngày 01 đến 05 tháng 3 năm 2015.

3. Địa điểm: Tokyo, Nhật Bản.


5. Thành viên tham dự: Thành viên tham dự đáp ứng những yêu cầu sau:
   - Có trình độ tiến sĩ hoặc nghiên cứu cử sinh dưới 35 tuổi, có thành tích xuất sắc thuộc các lĩnh vực chuyên môn của Hội nghị.
   - Có khả năng trình bày tốt chủ đề tham dự và trao đổi chuyên môn bằng tiếng Anh.
   - Quan tâm đến lĩnh vực nông lâm quan các chuyên ngành của Hội nghị và tham dự toàn bộ Hội nghị.

6. Kính phí:
JSPS đã tổ chức chi phí ăn, ở và đi lại tại Nhật Bản trong thời gian diễn ra Hội nghị. Chi phí vé máy bay quốc tế do đơn vị cử người đi chi trả hoặc cán bộ nghiên cứu tự xin tài trợ.

Đại học Huế đề nghị các đơn vị cử người đến tham dự Hội nghị HOPE 2015 trong từng lĩnh vực cụ thể để cử người tham dự. Cán bộ được cử tham dự Hội nghị phải khai biểu mẫu đăng ký kèm theo công văn cử đi của đơn vị và gửi về Đại học Huế (qua Ban Khoa học, Công nghệ và Môi trường) trước 11 giờ 00, ngày 12 tháng 9 năm 2014 để tổng hợp báo cáo Bộ Giáo dục và Đào tạo.

**Noi nhận:**
- Như trên;
- PGĐ Nguyễn Quang Linh (để b/c);
- Lưu VT, KHCN&MT.

**TL. GIÁM ĐỐC**
TRƯỞNG BAN KHOA HỌC, CÔNG NGHỆ VÀ MÔI TRƯỜNG

**ĐẠI HỌC HUẾ**

Trần Dạo Đông
1. **Objective**

HOPE Meetings are held for excellent graduate students and young researchers specially selected from countries around the Asia-Pacific and Africa 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 1-5, 2015 (Registration: February 28)
   **Venue:** Tokyo

3. **Organizer**

   Japan Society for the Promotion of Science (JSPS)

4. **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. Youachi 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

   - 1 -
5. Participants
About 100 doctoral students and young researchers from the following countries/areas:
Australia, Bangladesh, China, Egypt, Kenya, India, Indonesia, Israel, Japan, Korea(R.O.K.), Malaysia, Mongolia, New Zealand, Philippines, Singapore, South Africa, Taiwan, Thailand and Vietnam etc.

Selection Criteria
Participants are selected based on the following criteria:
- Be a PhD student or postdoctoral researcher (within 5 years from his/her PhD as of 1 April 2014) with excellent academic performance
- Have not been selected to participate in the past HOPE Meetings
- Be able to provide a high-quality poster presentation related to the subject field in English
- Have an outstanding record of achievements in the study of his/her research field
- Be fluent enough in English to discuss with speakers
- Have a strong interest not only in his/her own discipline but also in a wide range of fields
- Have respect for diverse cultures, values and ethnicities
- Be able to participate in the entire Meeting program

6. Program of the HOPE Meeting
The program of the HOPE Meeting will feature the following:
1) Lectures by Nobel laureates, distinguished researchers and cultural authorities
2) Small group discussions with the lecturers (seminar style)
3) Poster session including 1 minute oral presentation by each participants
4) Oral presentations by multinational student teams
5) Cultural program (e.g. culture experience program/concert)
6) Excursion (research facilities and historical heritages)

7. Cost Sharing
- JSPS will cover the cost of holding the meeting, in-country costs and overseas travel insurance
- Cooperating institutions will cover the international travel expenses of their own participants

8. Schedule (tentative)

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>July</td>
<td>Nomination request</td>
</tr>
<tr>
<td></td>
<td>October 10</td>
<td>Nomination deadline</td>
</tr>
<tr>
<td></td>
<td>Mid November</td>
<td>Notify each country of selection result</td>
</tr>
<tr>
<td></td>
<td>December</td>
<td>Submit registration form</td>
</tr>
<tr>
<td>2015</td>
<td>Mid January</td>
<td>Final confirmation of itinerary and submission of abstract</td>
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<tr>
<td></td>
<td>February 28</td>
<td>Hotel Check-in and Orientation</td>
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<tr>
<td></td>
<td>March 1～5</td>
<td>The seventh HOPE Meeting</td>
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<tr>
<td></td>
<td>Early March</td>
<td>Participants submit report</td>
</tr>
<tr>
<td></td>
<td>April～</td>
<td>JSPS sends reports to cooperating institutions</td>
</tr>
</tbody>
</table>

9. Nomination Deadline
Nomination Deadline: October 10, 2014
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 - 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. Hiden 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 - 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. Ei-ichi 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. Subjected Field: Life Sciences (and related fields)
3. Lecturers:
   Dr. Susumu TONEGAWA (Physiology or Medicine, 1987), Dr. Mario Renato CAPECCHI (Physiology or Medicine, 2007), Dr. Hidetaka SHIRAKAWA (Chemistry, 2000), Dr. Ryoji NOYORI (Chemistry, 2001), Dr. Aharon Jahuda 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

Sixth HOPE Meeting

1. Date and Venue: March 11-15, 2014 (Tokyo, Japan)
2. Subjected Field: Physics, Chemistry, Physiology/Medicine (and related fields)
3. Lecturers:
   Dr. Makoto KOBAYASHI (Physics, 2008), Dr. Brian P. SCHMIDT (Physics, 2011), Dr. Hidetoshi SHIRAKAWA (Chemistry, 2000), Dr. Martin CHALFIE (Chemistry, 2008), Dr. Ei-ichi NEGISHI (Chemistry, 2010), Dr. Richard J. ROBERTS (Physiology or Medicine, 1993) and other distinguished researchers.
4. Participants:
   106 PhD students and young scientists from the 19 countries/areas in the Asia-Pacific and Africa region: Australia, Bangladesh, China, Egypt, India, Indonesia, Israel, Japan, Kenya, Korea(R.O.K.), Malaysia, Mongolia, New Zealand, Philippines, Singapore, South Africa, Taiwan, Thailand and Vietnam
## Application Form
for the Seventh HOPE Meeting with Nobel Laureates
- For PhD students and postdoctoral researchers in Countries/Areas other than Japan -

### 1. Applicant

<table>
<thead>
<tr>
<th>1) Name (First/Middle/ Family)</th>
<th>2) Date of Birth (yyyy/mm/dd)</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>Middle</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3) Gender</th>
<th>4) Nationality or Area of Birth</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. ☐ Male</td>
<td>2. ☐ Female</td>
</tr>
</tbody>
</table>

### 2. Affiliation, Universities Attended and Current Research Topic

<table>
<thead>
<tr>
<th>5) Institution</th>
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<table>
<thead>
<tr>
<th>6) School/ Grade</th>
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</table>

<table>
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<tr>
<th>7) Universities Attended</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>8) Research Field</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>9) Current Research Topic</th>
</tr>
</thead>
</table>

### 3. Contact Information

<table>
<thead>
<tr>
<th>10) Home Address</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>11) Office Address</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>12) Contact Point</th>
</tr>
</thead>
</table>

*Be sure NOT to alter the size or format (except for the size and font of characters) - 1 - Name of Applicant
4. Aim, Objectives, and Motivation for participating in the HOPE Meeting (in one page)
5. **Abstract for Poster Presentation** *(Do not alter or expand this form)*

<table>
<thead>
<tr>
<th>Title of Your Poster</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abstract</td>
</tr>
</tbody>
</table>

6. **Past scholarly Achievements**

The applicant should fill in the selected research papers/articles, books, industrial property rights, oral/poster presentations at academic conferences and awards. Forthcoming research papers/articles in academic journals may be included, only if they have been accepted for publication.

*Be sure NOT to alter the size or format:
(except for the size and font of characters) - 3 -

Name of Applicant: ______________________
7. Research Activities Conducted in English
   Experience in overseas education/research and participation in international conferences

8. Signature of Applicant

   Date

   Signature of Applicant
Appendix

Instruction on the Application
For the Seventh HOPE Meeting with Nobel Laureates

- For PhD students and postdoctoral researchers in Countries/Areas other than Japan -

I. General Instructions

1) Please submit Form 1 in A4 format in 10 point or larger letters.

2) Altering the size or format of the form is not allowed. If the content of application contains contradictions or omissions, it may also be treated as flawed. Note that such flaws may affect the selection results.

3) Please fill out the form in English.

II. Instructions for Items on the Application Form

1. Applicant

<table>
<thead>
<tr>
<th>Item</th>
<th>Instruction</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Name</td>
<td>Please write the first letter in capitals and the other letters in lower case. Ex: Taro Gakushin</td>
</tr>
<tr>
<td>2) Date of Birth</td>
<td>Fill in your birthday</td>
</tr>
<tr>
<td></td>
<td>yy:Year mm:Month dd:Date</td>
</tr>
<tr>
<td>3) Gender</td>
<td>Check the box of relevant item number</td>
</tr>
<tr>
<td>4) Nationality/Area of Birth</td>
<td>Fill in your nationality or area of birth</td>
</tr>
</tbody>
</table>

2. Affiliation, Universities Attended and Current Research Topic

<table>
<thead>
<tr>
<th>Item</th>
<th>Instruction</th>
</tr>
</thead>
<tbody>
<tr>
<td>5) Institution</td>
<td>A. Fill in the name of your affiliated institution (university or research institute),</td>
</tr>
<tr>
<td></td>
<td>B. School, Faculty, Department, Program, etc.</td>
</tr>
<tr>
<td></td>
<td>C. Present position or Grade</td>
</tr>
<tr>
<td>6) School/Grade</td>
<td></td>
</tr>
<tr>
<td>7) Universities Attended</td>
<td>Fill in the completion dates, name of universities or institutions, programs, departments, and schools which you attended, and degrees you received.</td>
</tr>
<tr>
<td>8) Research Field</td>
<td>Fill in your Research Field.</td>
</tr>
<tr>
<td>9) Current Research Topic</td>
<td>Fill in your current research topic</td>
</tr>
</tbody>
</table>

3. Contact Information
<table>
<thead>
<tr>
<th>Item</th>
<th>Instruction</th>
</tr>
</thead>
</table>
| 10) Home Address              | - Please write down address, phone and fax numbers, and E-mail address of both your home and office.  
|                               | - If you should change any of them after application is submitted, please inform cooperation institution and JSPS as soon as possible.         |
| 11) Office Address            |                                                                                                                                              |
| 12) Contact Point             | Please choose the location to which the notification of selection result should be sent, and check the box of the relevant item number.          |

4. Aim, Objectives, and Motivation for Participating in the HOPE Meeting

Please write down your aim, objectives and motivation for participating this meeting within one page.

5. Abstract for Poster Presentation in the HOPE Meeting.

Please write the title and an abstract of your poster presentation to be presented at the HOPE meeting. Figures may be used if the abstract does not exceed the prescribed size of the box.

6. Past Scholarly Achievements

One example is as follows. Please arrange as you think appropriate.

1. Published Papers on Academic Journals
   (Refereed Journals)

   For the papers which have already been accepted for publication, please attach a copy of the notification document or email. (Do not attach a copy of the paper itself).

2. Articles on Academic Journals or Magazines
   1) Gakushin, T., "Title of the Article," *Name of Journal or Magazine*, Name of Publisher, Vol. XX, pp40-45, 2013

3. Presentations at the Academic Conferences and Symposiums
   (Oral Presentation, No Referee)
   1) Gakushin, T., "Title of the Presentation," Name of the Conference, No. XXX, Place, March 2013.

4. Patents and Awards
   (Published)
7. Research Activities Conducted in English
One example is as follows. Please arrange as you think proper.

1. Experience in overseas education
   April 2010 – March 2011, XXX University, England

2. Experience in international conferences
   (Oral Presentation, Refereed)
   1) Gakushin T., Hanzomon H., .... "Title of Presentation," Name of Conference, BB11-1 (Presentation ID or Session ID), London, UK (June 2012)

*Results of major language tests
  - Please fill in the name of tests, grades/scores, dates taken.
  - If you have records for more than 3 types of tests, please choose the best 3 results.
  - Even if beyond the expiration date (e.g. TOEFL), you may write the test results.
  - Please attach copies of the certificate of grades/scores.

8. Signature of Applicant
   Please **handwrite** in the date and your signature.

9. Name of Applicant
   Please type or print your name in the box at the bottom of each page.
Written Request for Financial Support for the 7th HOPE Meeting's Nominees

Dr. Yuichiro Anzai
President
Japan Society for the Promotion of Science (JSPS)
5-3-1 Kojimachi, Chiyoda-ku, Tokyo
Japan

Dear Dr. Anzai,

We, [Name of the institution], request JSPS to cover the international airfare for [Number of nominees] among [Total number of quota] nominees who will attend the 7th HOPE Meeting due to the unavoidable reason(s) stated below.

Date ______________________

Signature ______________________

[Typed Name] ______________________
[Title/Position] ______________________

Please write a brief statement to allow JSPS to better understand of your institution's situation and its need to request financial support for your nominees for the 7th HOPE Meeting.

*JSPS does not promise to meet all of your request.

ex) Though we highly evaluate the HOPE Meeting and would like to send as many researchers to it as possible, we are unable to cover all the cost of their international airfare due to a sudden reduction in our operating budget.

*Be sure NOT to alter the size or format.