Global COE Career Upgrade Program Recruitment in December 2009

December, 3rd, 2009.

The recruitment in this August is opened for the following five programs. The guideline and application form are opened at GCOE web page

(http://www.ees.hokudai.ac.jp/gcoe/en/careerup/200912/index.html). We will accept the application form as an attached file to e-mail to GCOE Unit by 23:59 (Japan Standard Time, JST) December 10th, 2009. Only deadline of original proposal will be 13th, December.

Application Eligibility

- Doctor's course students in four Divisions, Graduate School of Environmental Science and Division of environmental Resources, Graduate school of Agriculture (Hereafter, "Five Divisions"). Master's course students for some programs. You must consult with your supervisor or academic advisor before applying.
- 2. Young researchers such as doctoral fellows and fixed-term staffs in 20s and 30s supervised by professors belong to Five Divisions as "main" staffs. If you are a young researcher and not working in Faculty of Earth Environmental Science, please confirm whether you meet application eligibility or not. You must consult with your supervisor or academic advisor before applying.
- 3. Professors, (included fixed-term position) in Five Divisions as "main" staffs.

In each program, there is different applicant eligibility. Please check the web site for official guideline for each program.

(c) Travel support funding for overseas conferences and workshops

Purpose: To give opportunities for doctor's course students to attend overseas academic conferences, workshops, and meetings, and to encourage them to conduct their research from the international perspective as an international career.

Applicant Eligibility: Doctor's course students and young researchers.

- Target: Travels departed between February 1st, 2010 and August 31st, 2010, to attend international academic conferences, symposiums, meetings, and international summer school held overseas or the likes. Application which has not been adopted once will be able to re-submit to the next recruitment if it is still in the covered period. Recruitments will be also opened in next April (Covered period: From June, 2010 to December, 2010) and in next August (Covered period: From October, 2010 to April, 2011).
- Selection Criteria and Fund Amount: Give preference to applicants who are not experienced with presentations at the overseas international academic conferences. However, we are still

adopting applicants who have attended international academic conference before. Funding will cover air ticket and accommodation fee (8000yen per night). About **40 applications** will be adopted in fiscal year 2009. The number of adoptions in fiscal year 2010 has not been decided.

(d) Support funding for visiting program for overseas institutes and fields

Purpose: For Doctor's course students and young researchers to have skills to conduct their research with practical perspectives and international connections of researches such as collaboration research by staying overseas for a short period or the experiencing a long-term internship at a practical institution. In particular, to encourage them to establish international careers as researchers. We also support overseas field research enhancing international research collaboration

Applicant Eligibility: Doctor's course students and young researchers.

- Target: Visit to overseas research institution, practical institutions and fields. The visiting starts between February 1st, 2010 and November 30th, 2010, and the visiting duration is up to 6 months. Application which has not been adopted once will be able to re-submit to the next recruitment if it is still in the covered period. Recruitments will be also opened in next April (Covered period: From June, 2010 to March, 2011) and in next August (Covered period: From October, 2010 to July, 2011).
- Selection Criteria and Fund Amount: Research plan and the needs for the fund will be examined. However, we are still adopting applicants who have attended international academic conference before. Funding will cover air ticket and part of actual accommodation fee. The supported accommodation fee will be up to 150,000 yen or for one month in the case of staying more than one month. This limit will be adjusted according to the visiting duration. About **20 applications** will be adopted in fiscal year 2009. The number of adoptions in fiscal year 2010 has not been decided.

(e) Invitation fellowship program for overseas researcher A and B

- Purpose: To support for doctor's course students, young researchers and academic staffs to promote their research and to make international exchange by inviting international researchers.
 - <u>Category A</u>: Support of stay during 2 weeks to 2 months (1 researcher).
 - <u>Category B</u>: Support of short-term stay for attending international workshop (several researchers).

Applicant Eligibility: Doctor's course student, young researchers and professors.

Target: Travel expenses and reward for person who will arrive in Japan from February, 1st 2010 to

August, 31st 2010. Application which has not been adopted once will be able to re-submit to the next recruitment if it is still in the covered period. Recruitments will be also opened in next April (Covered period: From June, 2010 to December, 2010) and in next August (Covered period: From October, 2010 to April, 2011).

Selection Criteria and Fund Amount: Amount of funding is supposed up to 1,200,000 yen per an applicant according to the regulation in Hokkaido University. Accommodation fee is 10,000yen (for students) or 12,000yen (researchers) per night. About **14 applications** will be adopted in fiscal year 2009. The number of adoptions in fiscal year 2010 has not been decided.

(f) Invitation fellowship program for domestic researcher

- Purpose: To support for master's course students and doctor's course students will to promote their research and to make academic exchange by inviting domestic researchers or overseas researchers visiting other institution in Japan for workshops, seminars etc..
- Applicant Eligibility: Master's course students and Doctor's course students (who do not exceed regulation term of the course, i.e., 3 years).
- Target: Travel expenses and reward for person who will visit from Feburary 1st, 2010 to August 31st, 2010. Application which has not been adopted once will be able to re-submit to the next recruitment if it is still in the covered period. Recruitments will be also opened in next April (Covered period: From June, 2010 to December, 2010) and in next August (Covered period: From October, 2010 to April, 2011).
- Selection Criteria and Fund Amount: Amount of funding is up to 200,000yen per an applicant according to the regulation in Hokkaido University. About **7 applications** will be adopted in fiscal year 2009. The number of adoptions in fiscal year 2010 has not been decided.

(g) Original proposal for Career-up program A & B

- Applicant Eligibility: Master's course students and Doctor's course students, young researchers and professors
- Covered period: From April 2010 to March, 20101 Regarding Original proposal for Career-up program B, there will be additional recruitments in next April and next August.
- Contents and Fund Amount: The proposal related to human resource development or education in our school. Original proposal A is a proposal that involves equipments cost over 500,000 yen. Fund amount will be less than 3,000,000 yen. Original proposal B is a proposal that involves equipments cost less than 500,000 yen. Fund amount will be less than 1,000,000 yen. The proposal has to be different from other Career Upgrade programs. Regarding proposal A, proposals by multiple applicants will be given preference. Applicants must submit a proposal

with free format (A4 paper, 1-2 pages) including outline, project contents and budgetary steps. The proposal will be selected after the selection committee's interview and suggestions to the original proposal.

There is no recruitment for the following two programs in this December.

- (a) Research assistantship for doctoral candidate
- (b) Research grant for young scientists

For Submission & Contact

GCOE Project Support Unit

Graduate School of Environmental Science, Hokkaido University

N10W5, Sapporo, 060-0810, Japan

E-mail address for submission of application form : gcoe-cup (at)ees.hokudai.ac.jp

E-mail address for question : gcoe(at)ees.hokudai.ac.jp (replace (at) to @)

Tel: 011-706-4861 and 011-706-4862 Fax: 011-706-4867

The office is located in the administration office of Graduate School of Env. Science.

| | | Applicant Eligibility | | | | | Timing | | Support amount | | |
|--------------------|---|-----------------------|------------------|------------------|---------------------|------------|-------------------|---|-----------------|--------------------------------|------------|
| Career-up Programs | | Master Course | Doctor Course | Doctor (>3yr) | Young Researcher | Professors | Recruit | Date of Practice | # of adation | Standard Expenses (10K yen) | |
| a | Research assistantship for doctoral candidate (GCOE-RA) | Ν | R | Ν | Ν | Ν | Apr | Jul – N.Mar | 90 | 27, 54, 81 | |
| b | Research grant for young scientist | Ν | R | Y | Y | Ν | Apr | Jun – N.Mar | 14 | 50 | |
| c | Travel support funding for overseas conferences & workshops | N | R | Y | Y | N | Apr Aug Dec | Jun - Dec Oct - N.Apr N Feb2 - N.Aug | 40 | 25 | |
| d | Support funding for visiting program for overseas institutes and fields | N | R | D | R | N | Apr Aug Dec | Jun - N.Mar Oct - N.Jul N.Feb - N.Nov | 20 | 40 | |
| e | Invitation fellowship program for overseas researcher A & B | Ν | R | D | R | Y | Apr Aug Dec | Jun - Dec Oct - N.Apr N Feb2 - N.Aug | 14 | 80 | |
| f | Invitation fellowship program for domestic researcher | Y | R | Ν | Ν | Ν | Apr Aug Dec | Jun - Dec Oct - N.Apr N Feb2 - N.Aug | 7 | 15 | |
| g | Original proposal for Career-up program A & B | Y | R | D | R | Y | Apr (Aug) | (Jan)Apr-N.Mar (Jun - N.Mar) | 5 | 150 | Category A |
| | programme B | | | | | | (Dec) | (Oct - N.Mar) | 6 | 50 | Category B |

• Mark "N" in the column of "Date of Practice" means month in next year.

• Marks in "Applicant Eligibility" are R: Recommended, Y: Yes, many proposal were adopted, D: Yes, but it is difficult for adaptation, as the first to do is obtain your Doctor's degree), N: No

- Category of "Applicant Eligibility" will be determined at timing of practice (e.g., students in 2nd grade of Master's course can apply program (c) and (d) after his/her entering Doctor's course. Doctor's course students (who do not exceed regulation term of the course, i.e., 3 years) were adopted program (d) under the condition that they would obtain the doctor's degree before their practice.
- (g) will be additionally recruited as needed.