Call for "Career Upgrade Program in Global COE Program" in August 2011

July 8th, 2011

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

(http://www.ees.hokudai.ac.jp/gcoe/en/careerup/201108/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) August 7th, 2011.

Application Eligibility

- 1. **Doctor's course students** in four Divisions in Graduate School of Environmental Science and Division of Environmental Resources in Graduate School of Agriculture (Hereafter, "Five Divisions"). Limited program is available for Master's students. You must consult with your supervisor or academic advisor before applying.
- 2. Young researchers such as post-doctoral research fellows in 20s and 30s supervised by professors belong to Five Divisions as a "main" staff. If you are a young researcher and not working in Faculty of Earth Environmental Science, please check whether you meet application eligibility or not. You must consult with your supervisor or academic advisor before applying.
- 3. **Young professors** in 20s and 30s affiliated with Five Divisions.
- 4. **Professors** in Five Divisions as a "main" staff.

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

(c) Travel support funding for overseas conferences and workshops

Purpose: To give opportunities for doctor's course students and young researchers to attend overseas academic conferences, workshops, and meetings, and to encourage them to conduct their research from the international perspectives in terms of an international career.

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

Target: Travels departed between October 1st, 2011 and April 30th, 2012, to attend international academic conference, symposium, meeting or the likes. In case your application will not be adopted this time, you are able to reapply the next recruitment if a conference or the likes will be held in the covered period of the next recruitment. The next recruitment will be opened in next November (Covered period: From February to August, 2012).

Fund Amount: Funding will cover air ticket, train fare in Japan and accommodation fee (8,000

yen/ night), and the maximum amount does not exceed 350,000 yen. About 30 applications will be adopted in the fiscal year 2011. This August recruitment will accept around 8.

(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 experiencing a long-term internship at a practical institution. In particular, we encourage them to establish international careers as researchers. We also support overseas field research enhancing international research collaboration.

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

Target: Travels to visit overseas research institution or practical institution, and to conduct a field study during October 1st, 2011 and July 31st, 2012. In case your application will not be adopted this time, you are able to reapply the next recruitment if your visit plan is within the covered period of the next recruitment. The next recruitment will be opened in next November (Covered period: From February to November, 2012).

Selection Criteria and Fund Amount: Your research plan will be carefully examined and you might be asked some questions as needed. The fund will cover air tickets, train fare in Japan and a part of actual accommodation fee. We will support the accommodation fee up to 30 nights. On the support of accommodation fee, you can choose the actual amount whose maximum is 8,000 yen/ night, or the fixed amount, 5,000 yen/ night. About 15 applications will be adopted in the fiscal year of 2011. This August recruitment will accept around 5.

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

Purpose: To make international exchange by inviting international researchers. We expect that the invitation will promote academic research of doctor's course students, young researchers, and professors in our school.

- <u>Category A</u>: Support of stay during 2 weeks to 2 months (invite 1 researcher).
- <u>Category B</u>: Support of short-term stay for attending international workshop (invite several researchers).

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

Invitation Period: From October 1st, 2011 to April 30th, 2012. The fund will cover travel expenses and accommodation fee for inviting researchers. In case your application will not be adopted this time, you are able to reapply the next recruitment if your invitation plan is within the covered period of the next recruitment. The next

recruitment will be opened in next November (Covered period: From February

to August, 2012).

Selection Criteria and Fund Amount: Amount of funding is 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 6 applications will be adopted in the

fiscal year of 2011. This August recruitment will accept around 2.

(g) Original proposal for Career Upgrade Program A & B

Purpose: Faculties and students can propose their own unique and original projects. Through those

projects, not only researchers and research coordinators who can lead the earth system

science field (such as the earth science, the ecological science, the material science), but also we foster students who can develop career path by themselves in the academic &

environmental fields, the government & educational fields and private companies.

Applicant Eligibility: Master's and doctor's course students, young researchers and professors

Covered period: From October 1st, 2011 to March 31st, 2012.

Contents and Fund Amount: Original proposal A is a proposal led by professors and the amount is

less than 500,000 yen. Original proposal B is a proposal led by young researchers and/or

students. Fund amount is less than 500,000 yen. The proposal has to be different from other

Career Upgrade programs. Applicants submit a proposal with free format (A4 paper, 1-2

pages) including outline, project contents and budgetary steps. Some applicants might be

asked to attend an interview about their proposals. In the interview, applicants might receive

suggestions and be asked to resubmit the proposal including those suggestions. Specific

number of adoptions has not been decided but some proposal will be adopted.

For Submission & Contact

GCOE Project Support Unit

E-201, Graduate School of Environmental Science, Hokkaido University

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

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

| | | | Applicant Eligibility | | | | | | Timing | | Support Amount | |
|---|---|------------------|-----------------------|----------------------------|---------------------|---------------------|------------|----------------------|---|-------------------------------|-------------------------------------|--|
| | | Master Course | Doctor Course | Doctor Course (>3yr) | Young Researcher | Young Professors | Professors | Recruit | Date of Practice | Num ber of Adop tion | Standard Expenses (10,000yen) | |
| a | Research assistantship for doctoral candidate (GCOE-RA) | N | R | N | N | N | N | Apr. | July – N. Mar. | 50 | 27, 54, 81 | |
| c | Travel support funding for overseas conferences & workshops | N | R | D | Y | N | N | Apr. Aug. Nov. | June – Dec. Oct N. Apr. NFeb. – N. Aug. | 30 | Ave. 23 | |
| d | Support funding for visiting program for overseas institutes and fields | N | R | D | R | N | N | Apr. Aug. Nov. | June - N. Mar. Oct N. July N. Feb N. Nov. | 15 | Ave. 30 | |
| e | Invitation fellowship program for overseas researcher A & B | N | R | N | R | R | Y | Apr. Aug. Nov. | June – Dec. Oct N. Apr. N. Feb N. Aug. | 6 | Ave. 35 | |
| g | Original proposal for Career Upgrade Program B | A N | N | N | N | R | R | Apr. | April: June – N. March | Several | April: Max. 150 August: Max.50 | |
| | | B Y | R | N | R | Y | N | | August: October – N. March | | Max. 50 | |

- October recruitment of GCOE-RA is available only for D1 students who enrolled a school in October.
- Mark "N" in the column of "Date of Practice" means month in next year (i.e. N. Mar. means "next March").
- Marks in "Applicant Eligibility" are R: Recommended, Y: Yes, many proposal were adopted, D: Yes, but it is difficult for adaptation. Selection Committee believes that the doctor course students, who exceed 3 years, should give preference to obtain doctor's degree than going abroad. 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.
- "Young Professors" refers to "professors in their 30s". Their positions would be considered when evaluating applications.