

# ANNOUNCEMENT

## KYOTO UNIVERSITY GSGES SHORT-TERM SCHOLARSHIP PROGRAM

The “Southeast Asian Studies for Sustainable Humanosphere” Project<sup>1</sup> of Kyoto University, in cooperation with the Japan Student Services Organization (JASSO), invites graduate students to receive a short-term scholarship for studying at Kyoto University. The selected students will join the official course program of the Master’s Program in Environmental Management at the Graduate School of Global Environmental Studies (GSGES) with supervision on specific research topic by a relevant professor at GSGES.

Number of students to be accepted: 3(three) to 6(six)

What this program offers: the opportunity to join the official course program of Master’s Program in Environmental Management at GSGES, supervision & training of your thesis study, your transcript. Applicants may choose subjects according to his/her study topic. 15 credits or more can be acquired from interdisciplinary course work on environmental issues through a semester. A certificate will be issued to those who have accomplished the course requirements. These credits may be transferred if your graduate school has the credit exchange program with GSGES. You can publish working papers on the project web site.

Fields of study: Environmental management including science, social science, engineering and agriculture. See the attachment for the details.

Qualification: Students who are registered to a full-time or part-time graduate (master’s or doctoral) program at the listed university bellow and will continue the program after completing the study in Japan.

- Hanoi University of Science and Technology (INEST)
- Hue University (College of Agriculture and Forestry/Science)
- Danang University of Technology
- Royal University of Agriculture
- Bogor Agricultural University
- Bandung Institute of Technology

Program requirements: (1) Presentation on study plan, (2) final presentation and (3) study report@

(2) Course work (compulsory 5 subjects (8 credits), and other elective courses (more than 7 credits, see "Attachment 1: Available classes during FY2013 1st semester (selected)")

Duration of stay in Kyoto: 6 (six) months (From the beginning of April to the end of September)

Scholarship coverage: - A round-trip flight ticket from the nearest airport to Kansai Airport  
- Accident insurance  
- Living expense of JPY80,000 per month  
- Room rent subsidy up to JPY30,000 per month

Selection schedule & method: By application documents and interview.  
30th January: Documents submission by e-mail  
7 February: Notification of document selection  
15-26 February: Interview  
28 February: Announcement of the result

Documents for application: 1. Application form (Use the attached form.)

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<sup>1</sup> <http://sea-sh.cseas.kyoto-u.ac.jp/en/graduate-school-education/>

2. Latest academic transcripts (graduate or undergraduate courses)
3. CV
4. Recommendation letter from your current academic supervisor
5. Certification of your current studentship
6. English language test score (if any)
7. Copy of your passport

Documents above in electric form (both image/pdf file and MS Word file) must be sent by e-mail before 30 January. Originals must be sent by registered airmail upon selection for the interview (15 February).

Contact address: GSGES Short-term Scholarship Program, Southeast Asian Studies for Sustainable Humanosphere Project, Graduate School of Global Environmental Studies, Kyoto University, Yoshida-honmachi, Sakyo-ku, Kyoto, 606-8501 Japan.  
Tel: +81-(0)75-753-4813  
E-mail: [gsges.l-g@ges.kyoto-u.ac.jp](mailto:gsges.l-g@ges.kyoto-u.ac.jp)

Web-site for applicants: This announcement, the application and syllabus (2012) form can be downloaded from the following web-site. Syllabus (2012) is for a reference of lecture series at GSGES. It will be revised for academic year 2013 soon.  
Web-site: [www.ges.kyoto-u.ac.jp/cyp/modules/news/index.php?post\\_id=1618](http://www.ges.kyoto-u.ac.jp/cyp/modules/news/index.php?post_id=1618)

We encourage students with high academic capability and interests in international academic exchange to apply for the scholarship.

January 18<sup>th</sup>, 2013

Prof. Shigeo Fujii  
Coordinator, "Southeast Asian Studies for Sustainable Humanosphere" GSGES Short-term Scholarship Program  
Dean, Graduate School of Global Environmental Studies, Kyoto University

**Attachment 1: Available classes during FY2013 1<sup>st</sup> semester (selected)**

The highlighted classes are compulsory classes (8credits) for the students coming under this short-term scholarship program.

There will be more classes available for you to take. The complete list of available classes for FY2013 will be announced shortly. You can find a complete list of available classes from FY2012 syllabus for your reference ( [http://www.ges.kyoto-u.ac.jp/cyp/modules/news/index.php?post\\_id=1618](http://www.ges.kyoto-u.ac.jp/cyp/modules/news/index.php?post_id=1618) )

Period		Monday	Tuesday	Wednesday	Thursday	Friday
1	08:45-10:15					
2	10:30-12:00	1 <sup>st</sup> half 2 <sup>nd</sup> half		3529: Environmental communication studies (1 credit)		3103: Management of Global Resources and Ecosystems (2 credits)
Lunch						
3	13:00-14:30	3601: Information Processing for Environmental Management (2 credits)	4002: Environment and Society in Southeast Asia (2 credits)			
4	14:45-16:15	1 <sup>st</sup> half 2 <sup>nd</sup> half	3792: Qualitative and Participatory Research Methods for Environmental Studies (2 credits)	3275: Natural Resource Governance (1 credit)	4518: Marine Ecosystem and Biodiversity (1 credit)	3277: Migration and Displacement in Developing Nations (1 credit) 3279 Community Development and Environment (1 credit)
5	16:30-18:00	1 <sup>st</sup> half 2 <sup>nd</sup> half		3104: Environmental Ethics and Environmental Education (2 credits)	4541: Integrated Watershed and Coastal Management (2 credits)	4501: Environmental Leadership A (1 credit)

Others		3363: Exercise in International Environmental Management (1 credit)
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1st half: First term of the spring semester (8 April -31 May, 5-7 June,2013)

2nd half:Second term of the spring semester (3-4 June, 10 June -2 August,2013)

## Attachment 2: List of possible research themes with name of supervisors

Available supervisors and research fields for AY2013 short-term scholarship program

No.	Laboratory / Supervisor	Study topics
1	Global Ecological Economics Prof. Daqiang LIU, Assoc. Prof. Akihisa MORI, GSGES	Environmental economics and policy
2	Environmentally-friendly Industries for Sustainable Development Prof. Shigeo FUJII, GSGES	Environmental engineering (water & wastewater treatment, sanitation, water pollution, POPs, etc.)
3	Environmental Infrastructure Engineering Prof. Takeshi KATSUMI, Assoc. Prof. Toru INUI, Assist. Prof. Atsushi TAKAI, GSGES	Geoenvironmental engineering, geotechnical engineering (waste landfill, soil and groundwater contamination, environmental-friendly infrastructure development)
4	Landscape Ecology and Planning Prof. Shozo SHIBATA, GSGES	Green planning, biodiversity conservation, ecosystem management, remote sensing, revegetation
5	Environmental System Biology Prof. Yasuo MORI, GSGES	Sensory and adaptive biology, molecular neuroscience
6	International Environmental and Disaster Management Prof. Rajib SHAW, GSGES	Disaster management (disaster risk reduction, climate change adaptation, urban risk, disaster and environment education, disaster recovery, education for sustainable development)
7	Earthquake Disaster Risk Management Prof. Junji KIYONO, GSGES	Earthquake engineering (structural engineering, geotechnical engineering, seismic risk)
8	Atmospheric Chemistry Prof. Yoshizumi KAJII, GSGES	Air pollution, oxidants, smog, aerosols, NOx, VOCs, ozone, acid rain
9	Ecosystem Production and Dynamics Prof. Akira OSAWA, GSGES	Dry matter production, plant community dynamics, and plant ecological and physiological functions
10	Terrestrial Ecosystems Management Prof. Shinya FUNAKAWA, GSGES	Soil and ecosystem managements under different climates and land uses
11	Resource Governance and Participatory Development Prof. Andreas NEEF, GSGES	Social, institutional and political implications of rapid economic development, environmental degradation and resource scarcity
12	Resource Recycling Science Prof. Masaki TAKAOKA, Assoc. Prof. Kazuyuki Oshita, GSGES	Environmental engineering (resources recycling, solid waste treatment & disposal, hazardous waste management, mercury issues, dioxin issues, etc.)
13	Environmental Biotechnology Prof. Hideaki MIYASHITA, GSGES	Collection, isolation and characterization of microalgae for biofuel production
14	Tropical Agriculture Prof. Eiji NAWATA, GSA	Tropical agriculture (crop ecology & physiology, farming and cropping system analysis, plant stress ecology & physiology)
15	Innovative Humano-Habitability Prof. Tsuyoshi YOSHIMURA, RISH	Feeding ecology of wood-attacking organisms
16	Development Studies Prof. Kosuke MIZUNO, CSEAS	Development study, institution and development, people's organization, social security, governance, history etc.

GSGES: Graduate School of Global Environmentall Studies

GSA: Graduate School of Agriculture

RISH: Research Institute for Sustainable Humansphere

CSEAS: Center for Southeast Asian Studies