## ANNOUNCEMENT KYOTO UNIVERSITY GSGES SHORT-TERM SCHOLARSHIOP 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 topics by relevant professors at GSGES.

Number of students to be accepted: 2(two) to 7(seven)

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. Each applicant may choose subjects according to his/her study topic. 7 to 12 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 have a right to

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

- Mahidol University

Program requirements: Presentation on study plan, acquisition of compulsory 5 subjects (7 credits), final

presentation, study report, interview, keeping contact with the program by SNS or

e-mail, and questioner (one year later).

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 JPY 80,000 per month (includes national health insurance expense)

- Room rent subsidy up to JPY30,000 per month

Selection schedule & method: By application documents and interview.

25 November: Documents submission by online 30 November: Notification of document selection

**Early December: Interview** 

Early January: Announcement of the result

http://sea-sh.cseas.kyoto-u.ac.jp/en/international-joint-education/

Documents for application:

- 1. Online Application form (http://goo.gl/F1HvLZ)
- 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 (your face photography page and passport numbers, valid dates)

Digitally signed online application form 1 and scanned images of document 2,3,4,5,6,7 (CV should be in acrobat pdf or Microsoft Word file) must be submitted **through online system** (http://goo.gl/F1HvLZ) before 25th November. All scanned images should be with 300dpi or higher resolution, well readable condition. All Original documents must be arrived by registered airmail or EMS/DHL/FEDEX before 30 November 2014 (normally DHL, FEDEX takes 2-3 days, EMS 2days to 1 week, Air mail takes 1-2 weeks to Japan).

Original documents postal address: GSGES Short-term Scholarship Program, Graduate School of Global

Environmental Studies, Kyoto University, Yoshida-honmachi, Sakyo-ku, Kyoto,

606-8501 Japan.

Tel: +81-75-753-4813

E-mail: gsges.l-g@ges.kyoto-u.ac.jp

Web-site for applicants: This announcement can be downloaded from the following web-site.

http://www2.ges.kyoto-u.ac.jp/en/news/

Syllabus is for a reference of lecture series at GSGES 2014 (this will be revised for

academic year 2015 on February). http://goo.gl/UsvoJR

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

November 1st, 2014

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: Reference: time table 1<sup>st</sup> semester example (subject to change)

The highlighted classes are compulsory classes (7credits) 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 FY2015 will be announced after February 2015.

	Period		Monday		Tuesday	Wednesday	Thursday	Friday
1	08:45- 10:15	1 <sup>st</sup> half	3217: Landscape Ecology and Planning (1 credit)		3251: Watershed water environment management (1 credit)	3213:Environmental Infrastructure Engineering (1 credit)		
		2 <sup>nd</sup> half	3282: Ecosystem Production and Dynamics (1 credit)					
2	10:30- 12:00	1 <sup>st</sup> half				Environmental Policy and Economics		3103: Management of Global Resources and
		2 <sup>nd</sup> half				(2 credit)		Ecosystems (2 credits)
	Lunch							
3	13:00 -14:30	1st half	3601: Information Processing for Environmental	4002: Environment and Society in	3235:International Environment and Disaster Management (1 credit)			
		2 <sup>nd</sup> half	Management (2 credits)	Southeast Asia (2 credits)				
4	14:45 -16:15	1st half			4518: Marine Ecosystem and			
		2 <sup>nd</sup> half			Biodiversity (1 credit)			
5	16:30 -18:00	1 <sup>st</sup> half			3104: Environmental Ethics and Environmental Education	4541: Integrated Watershed and Coastal Management	4501:Environmental Leadership A (1 credit)	
		2 <sup>nd</sup> half			(2 credits)	(2 credits)		

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

Available supervisors and research fields for AY2014 short-term scholarship program

No	Laboratory / Supervisor	Study topics
1	Global Ecological Economics Prof. Akihisa MORI, GSGES	Economics and/or policy of energy Economics and/or policy of climate change mitigation/adaptation
2	Global Environmental Policy Prof. Makoto USAMI, GSGES	Environmental policy (global justice, intergenerational justice, policy analysis
3	Development Studies Prof. Kosuke MIZUNO, CSEAS	Area studies, development studies, labor issues, rural development, micro, small and medium enterprises, peatland study, agro forestry
4	Atmospheric Chemistry Prof. Yoshizumi KAJII, GSGES	Air pollution, oxidants, smog, aerosols, NOx, VOCs, ozone, acid rain
5	Environmentally-friendly Industries for Sustainable Development Prof. Shigeo FUJII, Assoc. Prof. Shuhei TANAKA, GSGES	Environmental engineering (water & wastewater treatment, sanitation, water pollution, POPs, etc.)
6	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)
7	Environmental System Biology Prof. Yasuo MORI, GSGES	Biological mechanisms underlying sensing of and adaptation to environmental changes (oxygen, volatile pollutants, temperature etc).
8	Landscape Ecology and Planning Prof. Shozo SHIBATA, GSGES	Landscape Ecology and Planning、Satoyama management etc.
9	Regional Planning Prof. WANATANBE, Assoc. Prof. SAIZEN, Assistant Prof. TSUTSUMIDA	Land/Water use management, GIS application, Remote sensing, Rural development
10	Ecosystem Production and Dynamics Prof. Akira OSAWA, Assoc. Prof. Naoki OKADA, Assist. Prof. Masako Dannoura, GSGES	Ecosystem production and dynamics (forest, stand development, carbon dynamics, tree ecophysiology, tree-ring, succession, climate change)
11	Terrestrial Ecosystems Management Prof. Shinya FUNAKAWA, Assoc. Prof. Hitoshi SINJO, GSGES	Agricultural ecology, forest ecology, soil science, land management, etc.
12	Humans and the Environment Prof. Yasuyuki KONO, CSEAS Assoc. Prof. Satoru KOBAYASHI, CSEAS	Sustainable humanosphere studies, Land and water resources management, Livelihood transitions studies
13	Tropical Agriculture Prof. Eiji NAWATA, GSA	Tropical Agriculture (Agricultural ecology, Agricultural resources, Crop evolution, Environmental stress, Farming systems, Herb, Land use, Southeast Asia, Spice, Utilization of bioresources)
14	Environmental Biotechnology Prof. Hideaki MIYASHITA, GSGES	Collection, isolation and characterization of microalgae for biofuel production
15	Environmental Education LaboratoryProf. Rajib SHAW, GSGES	Disaster management (disaster risk reduction, climate change adaptation, urban risk, disaster and environment education, disaster recovery, education for sustainable development) and Community Development
16	Innovative Humano-Habitability Prof. Tsuyoshi YOSHIMURA, RISH	Wood Preservation in Harmony with Environment (Biological deterioration, management, environmental technology)

GSGES: Graduate School of Global Environmental Studies

GSA: Graduate School of Agriculture

RISH: Research Institute for Sustainable Humanosphere

CSEAS: Center for Southeast Asian Studies