[Field study sties and activities]

Maizuru, Kyoto (3rd - 4th Mar.)

(Marine environment)

Understanding marine environment and biodiversity in the Sea of Japan through the evaluation of several water parameters, and composition of fishes and benthos identified by molecular genetic techniques.

Kyoto University, Kyoto (29th Feb. & 1st Mar.)

(Atmospheric chemistry)

Understanding air pollution studies such as kinetic study for NOx, ozone reaction, and air quality observation in Kyoto, and Experiencing Aerosol formation experiments on secondary organic aerosols from ozonolysis, and aerosols from plant emissions



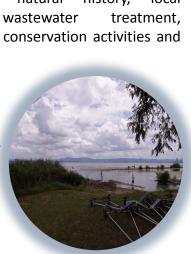
Fresh water environment

Understanding the environment and human activities in Biwa Lake through learning the natural history, local livelihood, wastewater treatment, environmental conservation activities and eco-tourism.

Mt. Aso, Kumamoto, Kyusyu(24th - 27th Feb.)

(Mountainous environment)

Understanding the roles of volcanoes in Japan from the perspectives on agriculture, natural ecosystems and natural disasters.



Top Global University Project "Japan Gateway: Kyoto University Top Global Program"

Measuring Our Environments - International Spring School at Kyoto -

Graduate School of Global Environmental Studies,
Kyoto University

(Outline)

A program "Measuring Our Environments, International Spring School at Kyoto" is designed to understand the mountainous, fresh water and marine environment in Japan through both lecture courses and field studies. This program provides various techniques and knowledge of environmental science (environmental engineering, marine ecology, atmospheric chemistry, agronomy, and soil science) in the international academic culture of Kyoto University.

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





Schedule (2016)

February 17th Arrival

18th Guidance

19th Laboratory visit 1 & 2

20th-22nd Field study tour in Biwa Lake (Shiga)

23rd Special lectures and Laboratory visit 3

24th-27th Field study tour in Mt. Aso (Kumamoto)

28th Group discussion

29th Observation and experiments in atmospheric chemistry

March

1st Observation and experiments in atmospheric chemistry

2nd Laboratory visit 4 and 5

3rd-4th Field study in Maizuru Fisheries Research Station (Kyoto)

5th Kyoto city tour

6th Preparation for seminar

7th Wrap up Seminar of Spring School

8th Departure

Laboratory Visits (19th, 23rd Feb., & 2nd Mar.)

During the Spring School, participants will have laboratory* visit five times to learn our specific research topics, knowledge and know-how in environmental studies. Participants can select either of Concentration Course (a limited number (one or two) of laboratories in all visit), Variety Course (five different laboratories in the visits).

[Website]

http://www2.ges.kyoto-u.ac.jp/en/news/9504/

(Scholarship coverage)

- A round-trip flight ticket between the nearest airport and Kansai Airport
- Transportation cost for field trip study tour (bus, train, ship)
- Lodging expense with breakfast
- Accident insurance

[Accommodation]

In Kyoto: Urban Hotel Kyoto In Maizuru, Kyoto: Field Science Education and Research Center, Kyoto University

Qualification

Excellent students in a master's or doctoral courses in the designated Universities

Documents for application

- Application form (in web site)
- Latest academic transcripts
- CV
- Recommendation letter from academic supervisor
- English language score (if any)
- A copy of passport (in final submission)

[Important Dates]

2015

6th Nov.: Opening of registration website

23rd Nov.: Closing of registration website

27th Nov.: Notification of screening results, and announcement of interview schedule

1st – 10th Dec.: Interview

11th Dec.: Notification of interview results

18th Dec.: Submission of original documents, confirmation letter, and a copy of passport

21st Dec: Final notification of acceptance

(Contact)

160jgp.ss@mail2.adm.kyoto-u.ac.jp

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