

## ANNOUNCEMENT

### INTERNATIONAL WINTER SCHOOL FOR ENVIRONMENTAL STUDIES 2019 –Advanced environmental management in Kyoto, Shiga, and Wakayama prefectures–

#### The Wild & Wise Collaborative Learning Program Graduate School of Global Environmental Studies, Kyoto University For Students at Selected Foreign Universities

The Graduate School of Global Environmental Studies (GSGES), Kyoto University (KU), offers a Winter School for undergraduate students, focusing on advanced environmental management during coming February – March 2019.

Implemented based on recommendations from participating university in south-east Asia, the Wild & Wise Collaborative Learning Programs aim to reinforce the KU's efforts to cultivate a new generation of leaders in the world by offering the opportunity of studying in KU for international students together with KU students. In this program, the GSGES provides an opportunity for international undergraduate students who are interested in environmental studies to an intensive advanced environmental management course along with international exchange in Japanese students. All programs will be provided in English.

Number of students to be accepted: 12

Qualification: 1) High-achieving students who are currently full-time registered students in a undergraduate program in one of these universities: Hanoi University of Science and Technology, Hue College of Sciences, Hue University of Agriculture and Forestry, and Da Nang University of Technology, Mahidol University, and Bogor Agricultural University. Students are required to possess high English skills sufficient to discuss environmental topics with other participants.  
2) Candidates who have never participated in a short-term program organized by GSGES, KU are only able to apply for this program.  
3) Students who are currently enrolled his/her undergraduate course in the one of universities listed above during this program, with high academic grading scores.

Duration of stay in Kyoto: 20 February – 5 March, 2019

What this program offers: This program offers special lectures, field study throughout the Kansai region for advanced environmental management delivered in English. Details of the program are provided below.

Fields of study: Environmental engineering, Agronomy regarding soil science and forestry, Natural disaster and disaster prevention, Human and environmental interactions, Geographic information science, and other themes in environmental studies.

Scholarship coverage: - A round-trip flight ticket between the nearest airport from your university and Kansai Airport/Itami Airport (Osaka)  
- Full coverage of accommodations  
- Transportation costs during field trip

Accommodations: TBD

Expenses incurred by individual participants:  
- Accident/Travel insurance  
- Expenses for daily meals (breakfast, lunch and dinner)  
- Transportation costs between an accommodation and Kyoto University (bus)  
- Transportation costs between airport (Osaka) and accommodation (Kyoto)  
- Transportation costs in your country for this travel  
- Others not listed above mentioned scholarship coverage

Selection schedule:

**11 November: Deadline for submission of application form via email**  
**Mid. November: Screening process**  
**End of November: Final notification of acceptance**

Prof. Shinya Funakawa  
Dean, Graduate School of Global Environmental Studies, Kyoto University

## INTERNATIONAL WINTER SCHOOL FOR ENVIRONMENTAL STUDIES 2019

### **Program in brief**

- 1) The program begins by sharing information about each participants' country of origin through the country-specific topics of Advanced Environmental management such as environmental engineering, agronomy (included soil science, forestry) Natural disaster and disaster prevention, human and environmental interactions, and geographic information science.
- 2) After learning about current issues for these topics in participants' home countries, participants will experience and deepen their understanding about issues in Japan via a lecture series and extensive field studies.
- 3) At the end of the program, participants will make final presentations on the current achievements and challenges of each country in these study areas by integrating what you have learned throughout the program. This final presentation will be followed by a discussion of future activities or approaches that may help to mitigate or solve the sustainability challenges unique to each of the participants' countries.

**Schedule:** 20 Feb. 2019 to 5 Mar. 2019 (14 days). Contents may be changed.

Date	Contents	Stay
20 Feb.	Arrival	Kyoto
21	Opening ceremony, Orientation, Welcome party	Kyoto
22	A series of lectures on Advanced environmental management Visits of GSGES laboratories	Kyoto
23	Cultural Exchange Activities (Historical sites Visits)	Kyoto
24	Cultural Exchange Activities (Japanese Calligraphy)	Kyoto
25	Lecture & Exercise "Environmental management using geospatial technology"	Kyoto
26	Field trip to Shiga "Water management in Biwa lake and Environmental conservation policy"	Shiga
27	Field trip to Shiga "Environments and livelihood in Biwa basin"	Shiga
28	Field trip to Kumano "Connectivity of Hills, Humans, and Oceans"	Wakayama
1 Mar.	Field trip to Kumano "Connectivity of Hills, Humans, and Oceans"	Wakayama
2	Lecture & Exercise "Environmental management using geospatial technology"	Kyoto
3	Group meeting and preparation for final presentation	Kyoto
4	Final presentation and farewell party	Kyoto
5	Departure	-

### **Assignment/preparation after acceptance**

Through this program, we would like all the participants to learn from each other concerning the topics of environmental management. For better understanding of environmental issues in participants' countries and in Japan, we request that you investigate conditions related to the topics above in your home country and your hometown in advance. Please present in English with referencing of data.

### **Important notice**

There may be some subsequent schedule and content changes. We will inform you immediately of major changes via email.