

Graduate School of Agriculture,
Kyoto University



Online Winter Exchange Program

Transformation of Food,
Life, & Environment
in East Asia and Advanced
Research

Date

from December 18, 2021 to February 6, 2022 Platform: Zoom

Pre-Registration

Please contact to the coordinator of your university or faculty

Contact to

E-mail: fro@ku.th

Deadline: November 19, 2021



Transformation of Food, Life, & Environment in East Asia and Advanced Research



Contents

Graduate School of Agriculture, Kyoto University organizes this Winter Exchange Program using Zoom platform. We will provide 16 online-lectures and 8 virtual site visits.

Topics cover agronomy & horticulture, engineering, bio-science, forest & biomaterial Science, food Science, etc.

Student Eligibility

Regular undergraduate (3rd, 4th year) and master program students with good communication ability in English.

Full Attendant Students: 5 per university Partial Attendant Students: 10 per university

Full-Attendant Students are requested to attend all programs including group work and Final Workshop which will discuss on the collaboration in East Asia for food, life, Environment & Sustainable Development.

Partial-Attendant Students can select the preferable lectures, virtual site visits, and student exchange programs, in a la carte style.

Students will be awarded certificates upon completion of the Program. 2/3



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Tentative Schedule

December 18, 2021 - February 6, 2022 (10:00-13:00 UTC+0900)		
Date	No.	Contents
Dec. 18 (Sat)		Opening
		Guidance
	L1	Yukawa, S.
		Japanese Culture: Traditions and Transitions
	L2	Akitsu, M.
		Agri-food World in Japan: Present and Future
		Student event: Icebreak
Dec. 19	L3	Ogawa, J. & Kobayashi, M.
(Sun)	L4	Applied Life Sciences for Human Society
Dec. 25 (Sat)	L5	Tao R. & Higuchi H.
	LO	Temparate Fruit and Tropical Fruit Production in
	L6	Japan
		Student Event:
Dec. 26	L7	Nakazaki T.
(Sun)	L8	Introduction of University Farms
()		Guidance for the group work and first group meeting
	L9	Takano Y. & Ohde T.
		Diverse Lives in Agriculture and Environment:
Jan. 8		Plants, Insects, Microbes
(Sat)	L10	Tani F. & Matsumiya K.
		Chemistry of Food Materials in East Asia
		Student Event:
Jan. 9 (Sun)	L11	Shiraiwa T. & Nasuda S.
		Topics in Crop Cultivation and Breeding
	L12	Kito Y.
		Sustainable Food System and Consumer Behavior
Jan. 15 (Sat)	L13	Fujisawa K. & Fujihara M.
	L14	Sustainable Rural Engineering and Technology
		Student Event:
Jan. 16 (Sun)	L15	Teramoto Y. Danura M. & Nukina R.
	L16	Contemporary Aspects of Forest and Biomaterials
Feb. 6 (Sun)		Final Workshop
		Closing
		Student Event: Farewell

Jan. 17-	Group work: Using Zoom provided by Kyoto University
Feb. 5	Date will be fixed by group member