

Timetable

13:00～13:03	Yosuke A Yamashiki (MC), Focal Point for Kyoto University, introducing the concept of the symposium
13:03～13:10	Opening remarks, Eiji Nawata, Dean, Graduate School of Agriculture, Kyoto University
13:10～13:15	Opening remarks, Kaoru Takara, Dean, Graduate School of Advanced Integrated Studies in Human Survivability, Kyoto University
13:15～13:23	Opening remarks, Charles Boliko, Director, FAO Japan Liaison Office

Session 1. Food Production and Losses under Climate Change (13:25～14:50)

13:25～13:55	Special lecture: "Toward 50% Reduction of Food Loss in Kyoto City", Daisaku Kadokawa, Mayor, Kyoto City
13:55～14:25	Special Lecture: "FAO Food Policy and Food Loss Reduction Strategy", Marcela Villarreal, Director, FAO
14:25～14:55	<p>1.1 "Research activities on food loss and its related environmental impacts" Shin-ichi Sakai, Professor and Director, KU Environmental Preservation Research Center</p> <p>1.2 "École de Kyodai, an integrated campus-wide food-related project" Misuzu Asari, Associate Professor, Graduate School of Global Environmental Studies, Kyoto University</p> <p>1.3 "Case study: The Practice of Personalized Food Assistance in Kyoto City" Ayaka Nomura, PhD candidate, Graduate School of Advanced Integrated Studies in Human Survivability, Kyoto University</p>

Session 2. Global Changes and Available Water Resources (15:00~15:30)

15:00~15:30	<p>2.1 "Efficient Water Allocation and Cropping Patterns under Climate Uncertainty: The Case of Seyhan River Basin, Turkey"</p> <p>Chieko Umetsu, Professor, Graduate School of Agriculture, Kyoto University</p> <p>2.2 "Projection of future change in available water resources"</p> <p>Kenji Tanaka, Associate Professor, Disaster Prevention Research Institute, Kyoto University</p>
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Session 3. Tropical Agriculture in the Asian Region (15:40~16:25)

15:40~16:25	<p>3.1 "Regional estimations of agricultural productivity in the tropics"</p> <p>Eiji Nawata, Dean, Professor, Graduate School of Agriculture, Kyoto University</p> <p>3.2 "Soybean production challenges under monsoon climate"</p> <p>Tatehiko Shiraiwa, Professor, Graduate School of Agriculture, Kyoto University</p> <p>3.3 "Tropical agriculture and climate change in the Asian Region"</p> <p>Dr BEAU DAMEN, Agricultural Officer, Regional Office in Bangkok, FAO</p>
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Session 4. Crop Production and Yield Changes in Association with Climate Change (16:35~17:35)

16:35~17:35	<p>4.1 "Methane cycle and food production promoted by plant-microbe symbiosis"</p> <p>Yasuyoshi Sakai, Professor, Graduate School of Agriculture, Kyoto University</p>
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	<p>4.2 "Pollen dispersal and hybridization model for risk assessment of genetically modified crops"</p> <p>Shigeto Kawashima, Professor, Graduate School of Agriculture, Kyoto University</p> <p>4.3 "Application of iGAEZ and Hydro-iGAEZ"</p> <p>Yosuke Yamashiki, Professor, Graduate School of Advanced Integrated Studies in Human Survivability, Kyoto University</p> <p>4.4 "Assessing climate change impacts on crop yields using MOSAICC"</p> <p>Hideki Kanamaru, Natural Resources Officer, Climate and Environment Division, FAO</p>
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Session 5. Discussion (17:35~18:05)

18:10~18:20	Closing remarks from MOFA, Misako Takahashi, Director, Economic Security Division, Ministry of Foreign Affairs of Japan
18:20~18:30	Closing remarks from the organizers, Shinya Funakawa, Dean, Graduate School of Global Environmental Studies, Kyoto University

Associated food event organized by Shishu-kan and FEAST (19:00~)