

Program for the Development of Next-generation Leading Scientists with Global Insight (L-INSIGHT)

Spin-off programme from HeKKSaGOn, 2022

An Initiative among Kyoto University, Heidelberg University, Karlsruhe Institute of Technology, and Göttingen University

Registration Required
Online Forum (Zoom)



REGISTRATION

Due by
1 December, 2022

URL
<https://forms.gle/jXPu6cMfnx6mxqs26>



Friday 2 December, 2022
17:30-JST | 9:30-CET



Dr. JIMA Mami

Bridging the gap between macro and micro scale in tumor imaging



Dr. OKAMURA Ryosuke

Surgical management and biomarker-driven cancer therapy for gastrointestinal cancer patients



Dr. TANAKA Tomohiro

Hydrological research in 2050

Seven Dialogues for Future Research and Science with Early Career Researchers



Dr. EGUCHI Kana

How healthcare technology should overcome the digital literacy gap in the aged society?



Dr. INOUE Kosuke

The role of epidemiology and statistics in healthcare science in 2030



Dr. ISOBE Masanori

How human species will be, can be, should be



Dr. SHIRAIISHI Kosuke

How can/should we integrate the knowledge of phyllosphere plant-microbe interactions into policy dialogues at the global level?

This forum supports next generation of researchers in forming special international and inter-generational connections early in their careers in the hope of creating foundations for them to excel. This is a new initiative that has spined-off from the friendly relationship between German and Japanese universities fostered through the HeKKSaGOn (The German-Japanese University Alliance) framework, which is now in its eleventh year.

This open online forum consists of several dialogues among researchers from Kyoto University, Heidelberg University, Karlsruhe Institute of Technology and Göttingen University. Each group will discuss an interdisciplinary topic(s) raised by fellows from L-INSIGHT, a community of early career researchers at Kyoto University.

The fellows believe that these trans-disciplinary topics including research environments and ways of thinking in other spheres of research are important in discussing the development of their future research.

We cordially invite you to the discussions regarding the topics of your choice. Please sign up now to find your new and future connections through this opportunity.

JST	CET	Speakers	Keywords
		Opening	
17:30	09:30	Opening remarks	
		Parallel dialogues	
17:40	09:40	Dialogue — 1 Surgical management and biomarker-driven cancer therapy for gastrointestinal cancer patients	Biomarker Precision Medicine Molecular Profile Postoperative Surveillance
		<u>Dr. OKAMURA Ryosuke</u> [Kyoto University Hospital / Assistant Professor / The First Cohort] Surgical Oncology / Gastrointestinal Cancer / Personalized Cancer Therapy	
		Dialogue — 2 Hydrological research in 2050	Flood Risk Assessment Climate Change Statistics Numerical Calculation Urban Planning Economics Insurance Earth Science
		<u>Dr. TANAKA Tomohiro</u> [Graduate School of Global Environmental Studies (GSGES), Kyoto University / Assistant Professor / The First Cohort] Civil Engineering / Hydrology	
		Dialogue — 3 The role of epidemiology and statistics in healthcare science in 2030	Machine Learning Health Services Research Endocrinology Epidemiology Causal Inference Cardiovascular Epidemiology
		<u>Dr. INOUE Kosuke</u> [Graduate School of Medicine, Kyoto University / Assistant Professor / The Second Cohort] Epidemiology / Causal Inference / Endocrinology	
		Dialogue — 4 How can/should we integrate the knowledge of phyllosphere plant-microbe interactions into policy dialogues at the global level?	Applied Microbiology Molecular Cell Biology Plant-Microbe Interaction Methylophs C1 Bioeconomy
		<u>Dr. SHIRAIISHI Kosuke</u> [Graduate School of Agriculture, Kyoto University / Assistant Professor / The Second Cohort] Applied Microbiology / Molecular Cell Biology	
		Dialogue — 5 How human species will be, can be, should be	Psychiatry Eating Disorder Behavioral Addiction MRI Neuromodulation
		<u>Dr. ISOBE Masanori</u> [Kyoto University Hospital / Assistant Professor / The First Cohort] Psychiatry	
		Dialogue — 6 How healthcare technology should overcome the digital literacy gap in the aged society?	Medical Engineering Biosignal Processing Wearable Computing Medical Informatics Human-Computer Interfaces and Interactions
		<u>Dr. EGUCHI Kana</u> [Graduate School of Medicine, Kyoto University / Program-Specific Assistant Professor / The Third Cohort] Human-computer Interaction (HCI) / Medical Engineering (ME) / Medical Informatics (MI)	
		Dialogue — 7 Bridging the gap between macro and micro scale in tumor imaging	Radiology Cancer Breast Cancer MRI Diffusion MRI
		<u>Dr. IIMA Mami</u> [Kyoto University Hospital / Assistant Professor / The Third Cohort] Diagnostic Imaging / Radiology	
		General discussion	
18:55	10:55	Wrap-ups from each group (5min. × 7groups)	
19:25	11:25	Comments from Guests	
19:40	11:40	Closing	

Organizers Heidelberg University, Karlsruhe Institute of Technology, Göttingen University and Kyoto University

Collaborator Kyoto University European Center

Contact Kyoto University Center for Enhancing Next-Generation Research
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