RIKEN Europe symposium 2024 Science and technologies, platforms and collaboration for researching human physiology and diseases: "Enabling Organoids"

Place: Square Brussels "The ARC"

Coudenberg 3, 1000 Bruxelles, Belgium (dedicated entrance to the venue)

Date: Wednesday, 14 February 2024

Time: 9:00 - 12:30 +networking lunch

Registration: https://krs4.riken.jp/m?f=43

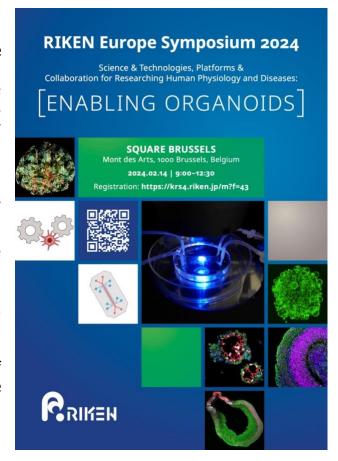
Participation is free of charge, with mandatory registration until 13

February

Backgrounds:

As Japan's leading comprehensive scientific research institute, **RIKEN** pursues scientific research in a wide range of research fields and develops/operates research infrastructure. RIKEN is currently reforming its research systems to make internal platforms more connected in an organic manner, with the goal of achieving more integrated and transdisciplinary sciences.

At this RIKEN Europe symposium, we RIKEN's systems, highlight taking organoids as a concrete example. Among other things, we will discuss RIKEN's approach to and strengths in research, existing and potential collaborations, opportunities significance and international cooperation, and the facilitation of brain circulation.



Programme:

MC: Dr. ICHIOKA Toshiyasu, Director, RIKEN Europe Office

Time	Agenda/title	Speakers		
8:30-9:00	Registration and coffee/tea			
Opening				
9:00-9:20	Opening remarks	Dr. NAKA Makiko, Executive Director, RIKEN HE AIKAWA Kazutoshi, Ambassador Extraordinary and Plenipotentiary, Mission of Japan to the European Union		
Keynote addresses				
9:20-9:40	RIKEN Center for Biosystems Dynamics Research: A home of "Organoid"	Dr. MORIMOTO Mitsuru, RIKEN Center for Biosystems Dynamics Research (BDR), RIKEN		
9:40-10:00	Generation of functional organoid	Dr. Nan MA, Freie Universität Berlin		
10:00-10:40	Group photo and break			
Gaining a better understanding of humans				
10:40-10:50	Enabling Kidney and Bladder Organoids	Dr. TAKASATO Minoru, RIKEN Center for Biosystems Dynamics Research (BDR), RIKEN		
10:50-11:00		Prof. Jean-Charles DUCLOS-VALLÉE, Director, Inserm Unit UMR-1193 "Physiopathogenesis and Treatment of Liver Diseases", INSERM, coordinator of the University Hospital Federation Hepatinov (AP-HP)		
11:00-11:10	Taking apart childhood cancer cell by cell and bit by bit	Dr. Florian HALBRITTER, Principal Investigator, St. Anna Children's Cancer Research Institute (CCRI)		
Contributing to curing diseases				
11:10-11:25		Dr. OHNO Hiroshi, Deputy Director, RIKEN Center for Integrative Medical Sciences (IMS), RIKEN		

11:25-11:35	Introduction of RIKEN's TRIP initiative	Dr. KOIZUMI Tomonobu, Portfolio Manager, RIKEN Program for Drug Discovery and Medical Technology Platforms (DMP), RIKEN	
11:35-11:45			
Microengineering for organoids and activities toward standardisation			
11:45-11:55	Micro-nano Platform for Creating Biomicroenvironments	Dr. TANAKA Nobuyuki, RIKEN Scientist, RIKEN Center for Biosystems Dynamics Research (BDR), RIKEN	
11:55-12:05	Organoid and nanotechnology	Dr. Dries BRAEKEN, R&D Manager, imec	
12:05-12:15		Dr. Milena MENNECOZZI, Scientific Project Officer, Joint Research Centre (JRC)	
Closing			
12:15-12:30	Concluding remarks	Mr. Jens WILKINSON, Manager, International Affairs Division, RIKEN	

Networking lunch			
12:30 - 13:30	Networking lunch	The venue will be closed at 14:00.	