Symposium « From Research to Innovation"

4 - 6 March 2021

Online

March 4th, 2021 (Thursday)

8h30-8h45	Visio connection
Chairperson	Michèle FORTÉ, Takashi HAYASHI and Yoichi NAKATANI
8h45–9h05	Opening and welcome speeches
	Michel DENECKEN, President of University of Strasbourg
	Shojiro NISHIO, President of Osaka University
	Takeshi AKAMATSU, Consul General of Japan in Strasbourg
	Kazuhiko SAIGO, Director of JSPS Strasbourg Office
9h05–9h25	Presentation of the Symposium
	Michel DE MATHELIN, Vice-President of University of Strasbourg
	Takao ONOYE, Executive Vice-President of Osaka University
9h25-9h35	Break
Session 1	
9h35-10h00	Masaaki ASHIDA**,** Osaka University
	Optical fabrication, manipulation, investigation, and application of nanoscale materials
10H-10H25	Thomas EBBESEN, University of Strasbourg
	The Alchemy of Vacuum
10h25-10h35	Break
Session 2	
10h35-11h00	Sylviane MULLER, University of Strasbourg
	Peptide-based strategies to treat inflammatory diseases: a translational experience from bench to clinical studies
11h-11H25	Atsushi KUMANOGOH, Osaka University
	Pathological involvement of semaphorins by coupling neural, immune and metabolic systems.
11h30	Closing of the first day

March 5th, 2021 (Friday)

Chairperson:	Marie Claire LETT and Kazushi MASHIMA
8h15-8h30	Visio connection
Session 3	
8h30-8H55	Masayuki NAKAMORI, Osaka University
	Translational research in neurological disorders: from bench to bedside
8h55-9h20	Jocelyn Laporte, University of Strasbourg
	Modulation of dynamin rescues several congenital myopathies
Session 4	
9h20-9h45	Julien PENIN, University of Strasbourg
	From research to innovation and from innovation to research: how to sustain mutually beneficial interactions between science and industry?
9h45-10h10	Kentaro NOBEOKA, Osaka University
	Art Thinking beyond Design Thinking: Car as Art, Mazda Design
10h10-10h20	Break
Session 5	
10h20-10h45	Hiroshi UYAMA, Osaka University
	Bio-based Plastics from Renewable Plant Oils
10h45-11h10	Rémi PERRIN, CEO in charge of R&D – SOPREMA, Strasbourg
	MUTAXIO – A Win-Win Common research laboratory
Session 6	
11h10-11H35	Séverine SIGRIST, CEO of Defymed SAS**,** Strasbourg *The bioartificial pancreas: from myth to clinical reality*
11h35-12h00	Daisaku NAKATANI, Osaka University
	Overseas Engagement of Clinical Research to Develop Academic Seeds: Efforts of Osaka University Hospital
12h15	Closing of the second day

March 6th, 2021 (Saturday)

8h15-8h30	Visio connection
Chairperson:	Pierre BRAUNSTEIN and Takashi KUBO
Session 7	
8h30-8h55	Shinji DEGUCHI, Osaka University
	Machine learning-based cellular force evaluation
8h55-9h20	Hiroki HIGASHIHARA, Osaka University
	Current Status and Future perspective of Interventional Radiology in Department of Radiology, Osaka University
9h20-9H45	Luc SOLER, University of Strasbourg
	Virtual & Augmented Reality applied to surgery: From Artificial Intelligence Research to clinical application
9h45-9h55	Break
9h55-10h35	Benoit GALLIX, University of Strasbourg *General Presentation of IHU Strasbourg* *Video tour of the IHU Strasbourg*
10h40-11h00	Closing Remarks
	Catherine FLORENTZ, 1st Vice-President of University of Strasbourg
	Genta KAWAHARA, Executive Vice-President of Osaka University