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