

동경대학교 프랑스CNRS와의 25년
마이크로메카트로닉스 이분야 국제공동연구의 결실

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LIMMS is a joint research unit, between the Institute of Engineering and Systems Science of CNRS, France and Institute of Industrial Science, the University of Tokyo, Japan, established in 1995. LIMMS welcomes CNRS researchers, post-doctoral fellows supported by JSPS and CNRS, PhD and internship students. Since 1995, more than 250 researchers were hosted in IIS. From 2011 to 2016, LIMMS and his EUJO-LIMMS extension became the European Commission's first international laboratory in Japan. In June 2014, SMMIL-E laboratory as a mirror site of LIMMS was launched in a hospital, the Centre Oscar Lambret, Lille. Several projects are in progress from French PIA and ANR, JST (CREST), and Grants (Core-to-Core, Kakenhi) from JSPS. Firstly, I will introduce 25th years history of LIMMS interdisciplinary research activities and discuss about the next vision and prospects of international collaborations beyond post-COVID 19. Finally, our lab research activities as well will be introduced. In this lecture, new transdermal drug delivery system by using dissoluble micro needle patch will be introduced.