

-Towards Patient Bio-Digital Twin- Mar.14 (Fri) 9:30-19:00

9:00 - 9:30 Registration

9:30 - 9:50 Opening

9:30- 9:35 Opening remarks by Shojiro Nishio (President, Osaka University)
9:35- 9:40 Congratulatory speech by Akira Ukawa (Program Director, JSPS WPI)
9:40- 9:50 Opening by Kohji Nishida (Center Director)

Session 1 Technological Innovations for Bio-Digital Twin and Biological Modeling Chairperson: Elisa Dominguez Huttinger - Vivian Hwa

9:50-10:15 Joshua Welch (Online)
10:15-10:40 Ai Shinobu
10:40-11:05 David Sebastian Fischer

Keynote Lecture 1 Chairperson: Kenji Kamimoto

11:05-11:45 Gary Bader (Online)

11:45-12:15 Flash Talks

12:15-14:15 Lunch Break/ Poster Session

Session 2 Harnessing AI for Disease Research and Healthcare Applications Chairperson: Imad Abugesssaisa - Hideo Yokota

14:15-14:40 Ayako Yachie
14:40-15:05 Jun Seita

Keynote Lecture 2 Chairperson: Takahiro Nemoto

15:05-15:45 Edda Klipp

15:45-16:00 BREAK

Session 3 Future Scientific Paradigms for Patient Bio-Digital Twin and ELSI Chairperson: Hajime Nagahara - Takanori Takebe

16:00-16:25 Kazuhiro Sakurada
16:25-16:50 Laurence Calzone
16:50-17:15 Shingo Tsukada
17:15-17:40 Sayaka Itoh
17:40 -17:45 Closing by Takao Onoye (Executive Vice President, Osaka University)

17:45-19:00 Exchange event @Foyer

