

-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 Center)
9:40- 9:50 Opening by Kohji Nishida (Center Director)

Session 1 Technological Innovations for Bio-Digital Twin and Biological Modeling

9:50-10:15 Joshua Welch (Online)

10:15-10:40 Ai Shinobu

10:40-11:05 David Sebastian Fischer

Chairperson:

Elisa DOMÍNGUEZ-HÜTTINGER
Vivian Hwa

Keynote Lecture 1

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

Chairperson:

Kenji Kamimoto

11:45-12:15 Flash Talk by Poster Presenters

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

Session 2 Harnessing AI for Disease Research and Healthcare Applications

14:15-14:40 Ayako Yachie

14:40-15:05 Jun Seita

Chairperson:

Imad Abugessaisa
Hideo Yokota

Keynote Lecture 2

15:05-15:45 Edda Klipp

Chairperson:

Takahiro Nemoto

15:45-16:00 BREAK

Session 3 Future Scientific Paradigms for Patient Bio-Digital Twin and ELSI

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 remarks by Takao Onoye (Executive Vice President, Osaka University)

Chairperson:

Hajime Nagahara
Takanori Takebe

17:45-19:00 Exchange event @Foyer

*Contents are subject to change.