

# Program at a Glance

## December 10 (Mon) Opening Remarks, Organized Sessions, Poster Session, Plenary Talks, Beer Party, and Exhibition

Registration: 8:30 ~ 18:45

<Noyori Memorial Conference Hall>

	Conference Room 1 (2nd floor)		Exhibition Room
9:00-9:20	<b>Opening Remarks</b> Prof. Toshio Fukuda, Meijo University, Japan (Honorary Chair) Prof. Fumihito Arai, Nagoya University, Japan (General Co-Chair) Prof. Jun Ota, The University of Tokyo, Japan (General Co-Chair)		<b>Exhibition (9:00-17:00)</b>
9:20-10:05	<b>Plenary Talk 1</b> “Functionalized Light Robotics” Prof. Jesper Glückstad, Technical University of Denmark, Denmark		
10:05-10:20	Coffee Break		
	Conference Room 1 (2nd floor)	Conference Room 2 (1st floor)	
10:20-11:50	<b>Session MA1-1: (Organized Session 8) :</b> <b>Micro-Nano Bio Platform and Its Applications</b>	<b>Session MA2-1: (Organized Session 6) :</b> <b>Human Assistive Technology</b>	
11:50-12:50	Lunch		
12:50-13:50	<b>Poster Session I (Poster Area)</b>		
13:50-14:35	<b>Plenary Talk 2</b> “Strength of Single-walled Carbon Nanotubes: Size and Structure Dependence” Prof. Takahiro Namazu, Aichi Institute of Technology, Japan		
14:35-14:50	Coffee Break		
	Conference Room 1 (2nd floor)	Conference Room 2 (1st floor)	
14:50-16:20	<b>Session MP1-1: (Organized Session 5) :</b> <b>Functional Interfaces and Hydro-Electrochemical Mechatronics</b>	<b>Session MP2-1: (Organized Session 14) :</b> <b>Cognitive Robotics</b>	
16:20-16:35	Coffee Break		
16:35-18:20	<b>Session MP1-2: (Organized Session 3) :</b> <b>Cytoanalysis and Biomonitoring</b>	<b>Session MP2-2: (Organized Session 7) :</b> <b>Intelligent Robot System</b>	
18:30-19:30	<b>Beer Party</b>		

## December 11 (Tue) Organized Sessions, Poster Session, Plenary Talks, Reception Party, and Exhibition

Registration: 8:30 ~ 18:00

<Noyori Memorial Conference Hall>

	Conference Room 1 (2nd floor)		Exhibition Room
9:00-9:45	<b>Plenary Talk 3</b> “Bio-Cyber Systems: Enabling Next -Gen Analytical Tools from Monitoring Mini-Organs to Fitbits for Plants” Prof. Michael Daniele, NC State University, USA, NC State University and University of North Carolina at Chapel Hill, USA		<b>Exhibition (9:00-17:30)</b>
9:45-10:00	Coffee Break		
	Conference Room 1 (2nd floor)	Conference Room 2 (1st floor)	
10:00-12:00	<b>Session TA1-1: (Organized Session 1-1) :</b> <b>Advanced Micro-Nano Systems for Biomedical Applications</b>	<b>Session TA2-1: (Organized Session 1-2) :</b> <b>Advanced Micro-Nano Systems for Biomedical Applications</b>	
12:00-13:00	Lunch		
13:00-14:00	<b>Poster Session II (Poster Area)</b>		
14:00-14:45	<b>Plenary Talk 4</b> “Dynamics-driven Control Laws for Robust and Fast Adaption in Reaching Tasks” Dr. Yoshikatsu Hayashi, University of Reading, UK		
14:45-15:00	Coffee Break		
	Conference Room 1 (2nd floor)	Conference Room 2 (1st floor)	
15:00-16:30	<b>Session TP1-1: (Organized Session 2) :</b> <b>Bionic Humanoid and Surgical Systems</b>	<b>SessionTP2-1:(Organized Session 12) :</b> <b>Micro-Nano Structures and Instrumentation Technology</b>	
16:30-16:45	Coffee Break		
16:45-18:15	<b>Session TP1-2: (Organized Session 13) :</b> <b>Technologies for Time-Resolved Characterization of Single Cell, Cell Community and Tissues</b>	<b>SessionTP2-2:(Organized Session 4) :</b> <b>Embodied-brain Systems Science</b>	
19:00-21:00	<b>Reception</b>		

**December 12 (Wed) Organized Sessions, Plenary Talks, Award Ceremony, and Laboratory Tour**

Registration: 8:45 ~ 12:00

<Noyori Memorial Conference Hall>

	Conference Room 1 (2nd floor)	Conference Room 2 (1st floor)	Exhibition Room
9:00-10:30	<b>Session WA1-1: (Organized Session 11) :</b> <b>Micro-Nano Sensing/Manipulation and Its Biological Applications</b>	<b>Session WA2-1(Organized Session 10) :</b> <b>Micro-Nano Processing and Devices</b>	<b>Exhibition (9:00-11:00)</b>
10:30-10:45	Coffee Break		
10:45-11:30	<b>Plenary Talk 5</b> “3S Laser Processing: Integrating Soft Materials and Metal Microstructures” <i>Prof. Mitsuhiro Terakawa, Keio University, Japan</i>		
11:30-11:45	Coffee Break		
11:45-12:10	<b>Award Ceremony</b>		
12:10-13:30	Lunch		
13:30-15:00	<b>Laboratory Tour (at Nagoya University)</b>		