

2022

3rd HYU-CNU Joint Symposium

International Joint Symposium on Convergence Technology of Mechanical Engineering

(On-site & Virtual Hybrid Meeting)

Date

13:30 PM, July 13th
(Wednesday), 2022 (Korean Time)

On-site location

Rm. 402, Fusion Technology Center,
Hanyang University, Seoul, South Korea

Webinar via Zoom

<https://us02web.zoom.us/j/82574942708> [Click](#)

(Meeting ID : 825 7494 2708)

Agenda

Time	Speaker / Title
13:30-13:40	Opening Remark
13:40-14:10	Prof. Young L. Kim (Purdue University) - Digital and material hybridizations for future mobile health
14:10-14:40	Prof. Hugh Lee (Purdue University) - Multifunctional implantable medical devices using microscale sensors and actuators
14:40-15:10	Prof. Chi Hwan Lee (Purdue University) - Clinical Needs-Driven Engineering in Healthcare
15:10-15:30	Break Session
15:30-16:00	Prof. Cha Bum Lee (Texas A&M University) - Precision Metrology toward Biomedical Device Fabrication and Applications
16:00-16:30	Prof. Hyunjoon (Joon) Kong (University of Illinois at Urbana-Champaign) - Emergence of Multicellular Engineered Living Systems (MCELS)
16:30-17:00	Prof. Youngjae Chun (University of Pittsburgh) - Translational Research on New Minimally Invasive Medical Devices
17:00-17:30	Prof. Jae Hong Park (Purdue University) - Aerosol Research for Occupational and Environmental Health
17:30-17:40	Closing Remark
18:00	Dinner

Organizer / Sponsor



• BK21 FOUR Student-Value Creating Education Program
for Mechanical Engineers in Intelligent System,
Department of Mechanical Convergence Engineering
Hanyang University



• BK21 FOUR, Innovative Research and Education Center
for Future Mechanical Engineers, Department of
Mechanical Engineering, Chonnam National University



• Mechanical Engineering and Technology Research Institute