

# 2026 HYU-CNU-PURDUE INTERNATIONAL JOINT SYMPOSIUM

*2026 International Joint Symposium on Convergence  
Technology of Mechanical Engineering  
(On-site & Virtual Hybrid Meeting)*

**14:00 PM, May 29 (Friday), 2026 (Korean Time)**

Conference Hall, Chung Mong-Koo Automotive Research Center,  
Hanyang University, Seoul, South Korea



**Webinar via Zoom :**

<https://us02web.zoom.us/j/89126136739>

[Meeting ID : 891 2613 6739]

Time	Speaker / Title
14:00 - 14:10	Opening Remark
14:10-14:30	<b>Prof. Chi Hwan Lee (Purdue University)</b> - Scalable production of wearable biomedical sensors
14:30-14:50	<b>Prof. Min Ku Kim (Hanyang University)</b> - Semiconductor CMP Monitoring and Defect Detection Methods
14:50 - 15:10	<b>Prof. Young L. Kim (Purdue University)</b> - Edge-deployable spectral and color intelligence
15:10 - 15:30	<b>Prof. Yoon Yeo (Purdue University)</b> - Nanoparticulate immunoactive complex for local chemoimmunotherapy : From murine models to pilot canine study and beyond
15:30 - 15:50	<b>Prof. Juyeol Bae (Chonnam National University)</b> - 3D microfluidic platforms for innovation in material and biological processing
15:50-16:10	<b>Prof. You-Yeon Won (Purdue University)</b> - Polymer Excipients for Pharmaceutical Formulations: Unsung Heroes
16:10-16:30	<b>Prof. Sunghee (Estelle) Park (Purdue University)</b> - Organoids-on-Chip Technologies for Pediatric and Aging Research
16:30-16:40	Closing Remark
17:30-	Dinner

## Organizer / Sponsor