



# EKC2023

## Thursday, August 17, 2023

**[LH6] Disruptive Innovations in the Biomedical Space: Science, Technology and Commercialization - Taurus 1 (3:50 PM - 6:00 PM)**

-Conveners: K Hun Mok

time	[id] title	presenter
3:50 PM	[M27] Invited Talk: New cutting-edge Technologies of Self-lighting Nanoparticle Photodynamic Cancer Therapy and the effectiveness of treatment	Prof. LIM, Hyun Soo
4:20 PM	[M63] Invited Talk: Programmable Manipulation of Labeled and Label-free Cells Using Magnetophoresis	Dr LIM, byeonghwa
4:50 PM	[M29] MPI system using movement of FFL generated by 3D arrangement of permanent magnets	HONG, Hyobong
5:15 PM	[M12] DNA nanoengineering for efficient DNA-based data storage and high throughput proteomics	CHOI, Hansol
5:30 PM	[M97] Human blood based biomarkers development for prethrombotic diagnosis of venous thromboembolism	Dr RYU, Bo Hyun
5:45 PM	[M32] Nuclear differentiation inside muscle syncytium	KIM, Minchul