

Session Program

May 18 - 23, 2026

Microfluidic Horizons 2026

Thursday 21/05, 9 - 13; Room 35

Thu, May 21

9:00 AM

Thursday 21/05, 9 - 13; Room 35

Session

10:00 - 10:20 AM

A Microfluidics-Based Platform for 3D Printing Architected, Functionally Graded Polymer Foams

10:20 - 10:40 AM

From Low to High Throughput: Microfluidic-Powered 3D Bioprinting

Speaker

Maede Pajouhande

10:40 - 11:00 AM

A printable OECT for simple integration in capillary-driven diagnostic assays

11:40 AM - 12:00 PM

Polymeric Smart Carriers by Microfluidic , for encapsulation of labile biomolecules in triple breast cancer fight

12:40 - 1:00 PM

Encapsulated Leidenfrost Droplets: Thermal Antibubble in Microgravity

1:00 PM