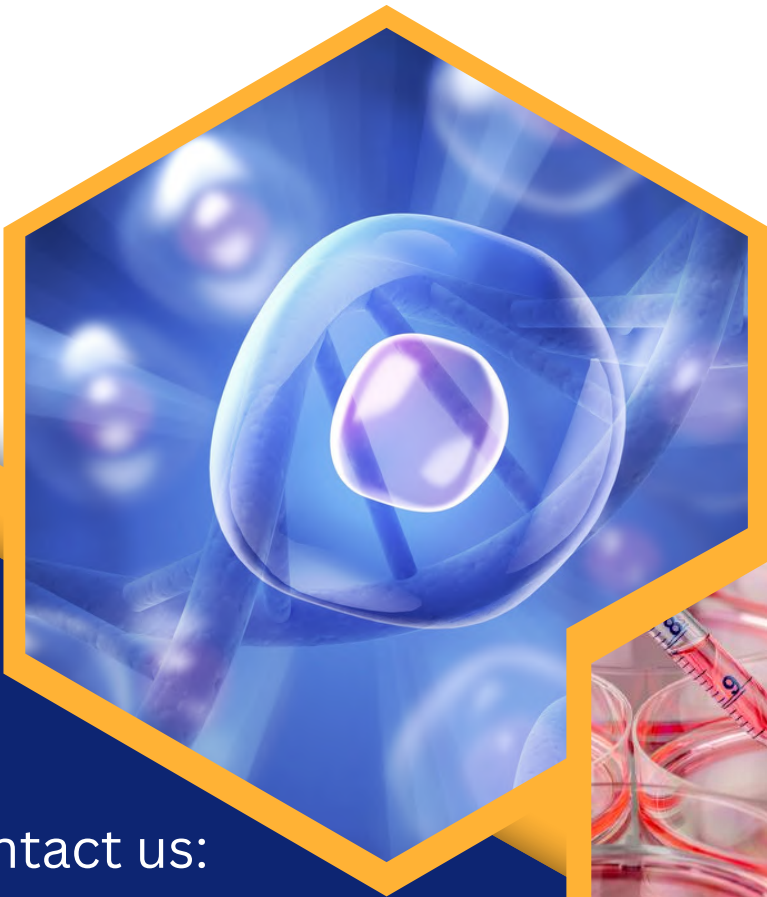



2025

TENTATIVE PROGRAM
INTERNATIONAL CONFERENCE ON
**MICROFLUIDIC SINGLE-
CELL ANALYSIS**

October 27-28, 2025 | Vancouver, Canada



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 <https://microfluidicssummit.com/microfluidic-single-cell-conference/>

TENTATIVE PROGRAM

DAY 1

Monday, October 27, 2025

08:30-09:00 | **Registrations**

09:00-09:30 | **Introduction**

09:30-09:50 COFFEE BREAK

09:50-11:50 Meeting Hall | **KEYNOTE LECTURES**

11:50-13:10 **MEETING HALL**
Talks On: Advances in Microfluidic Device Design
High-Throughput Single-Cell Sequencing
Single-Cell Transcriptomics

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

14:00-16:00 **MEETING HALL**
Talks On: Single-Cell Proteomics with Microfluidics
Microfluidics and Imaging Integration
Single-Cell Metabolomics
Cellular Heterogeneity via Microfluidics

16:00-16:20 COFFEE BREAK

MEETING HALL (16:20-17:00)

Microfluidics in
Cancer Research

MEETING HALL (17:00-18:00)

Stem Cell Analysis Using
Microfluidics

Panel Discussion

END OF DAY 1

09:00-10:30
Meeting Hall

KEYNOTE LECTURES

10:30-10:50 COFFEE BREAK

10:50-12:50

MEETING HALL

Talks On: Single-Cell Diagnostics and Personalized Medicine

New Materials and Technologies for Microfluidics

Data Analysis for Single-Cell Studies

Functional Assays in Microfluidics

12:50-13:35 LUNCH BREAK

13:35-15:55

MEETING HALL

Talks On: Single-Cell Genomics and Epigenomics

Microfluidics in Neurobiology

Assays for Rare Cells

Standardization in Microfluidic Workflows

15:55-16:15 COFFEE BREAK

MEETING HALL (16:20-17:00)

Microfluidics in Immunology

MEETING HALL (17:00-18:00)

Ethics and Regulations in
Single-Cell Analysis

Awards & Closing Ceremony

END OF DAY 2

Vancouver, Canada Attractions

