



TECNOLOGICO DE MONTERREY
PROUDLY PRESENTS

CD MICROFLUIDICS MX 2024

APRIL • 3-5 • 2024



EVENT PROGRAM DAY 1

APRIL • 3-5 • 2024

REGISTRATION

08:00 - 09:00

RECTOR'S KICKOFF SPEECH

09:00 - 09:30

PLENARY LECTURE

09:30 - 10:30

PROF. YOON KYOUNG CHO
LAB-ON-A-DISC FOR POINT-OF-CARE DIAGNOSTICS

BREAK

10:30 - 10:45

INVITED SPEAKERS

10:45 - 12:25

DR. ANJA BOISEN - 10:45 - 11:15
DR. SUMAN CHAKRABORTY - 11:20 - 11:50
DR. GRISSEL TRUJILLO - 11:55 - 12:25

LUNCH

12:30 - 14:00



EVENT PROGRAM DAY 1

APRIL • 3-5 • 2024

APPLICATIONS SEGEMENT

14:00 - 15:35

14:00 - 14:15 DR. JESÚS MARTÍN DE LOS SANTOS RAMÍREZ

14:20 - 14:35 DR. KENIA CHÁVEZ RAMOS

14:40 - 14:55 DR. RUDRA KUMAR

15:00 - 15:15 DR. ABRAHAM OCHOA

15:20 - 15:35 ELIOTH DANIEL MACIAS FROTTO

PANEL WITH PLENARY SPEAKERS

15:35 - 17:00



EVENT PROGRAM DAY 2

APRIL • 3-5 • 2024

REGISTRATION

08:00 - 09:00

PLENARY LECTURE

09:00 - 10:00

PROF.ROLAND ZENGERLE

MOLECULAR DIAGNOSTICS AT THE POINT-OF-NEED BY CENTRIFUGAL MICROFLUIDICS

BREAK

10:00 - 10:15

INVITED SPEAKERS

10:15 - 11:50

DR. ARTURO AYON (FROM ONR) - 10:15 - 10:45

DR. MOHAMMADMAHDI AIENEHVAND - 10:50 - 11:20

DR. LAWRECE KULINSKY - 11:20 - 11:50

DR. MASOUD MADADELAHI - 11:55 - 12:25



EVENT PROGRAM DAY 2

APRIL • 3-5 • 2024

LUNCH

12:30 - 14:00

NOVEL DEVELOPMENTS

14:00 - 15:35

14:00 - 14:15 DR. DAGOBERTO TORRES

14:20 -14:35 DR. ÓSCAR PILLONI

14:40 - 14:55 DR. NICKLAS RONDOT

15:00 - 15:15 DR. CLAUDIA ROMERO

15:20 - 15:35 DR. FABIÁN ROMERO

PANEL, FUTURE FOR MEXICAN GRADUATE STUDENTS

15:35 - 17:00

BANQUET

20:00



EVENT PROGRAM DAY 3

APRIL • 3-5 • 2024

REGISTRATION

08:00 - 09:00

PLENARY LECTURE

09:00 - 10:00
PROF. ANDREAS MANZ

BREAK

10:00 - 10:15

INVITED SPEAKERS

10:15 - 12:25
DR. YOCÉL CASTILLÓN (NASA) - 10:15 - 10:45
DR. RAHUL AGARWAL - 10:50 - 11:20
DR. DARIO MAGER - 11:20 - 11:50
DR. MARC JOZEF MADOU - 11:55 - 12:25

PLENARY LECTURE

12:30 - 13:30
PROF. ALBERT VAN DEN BERG
CURRENT AND FUTURE APPLICATIONS OF
MICROFLUIDICS FOR HEALTH AND SUSTAINABILITY