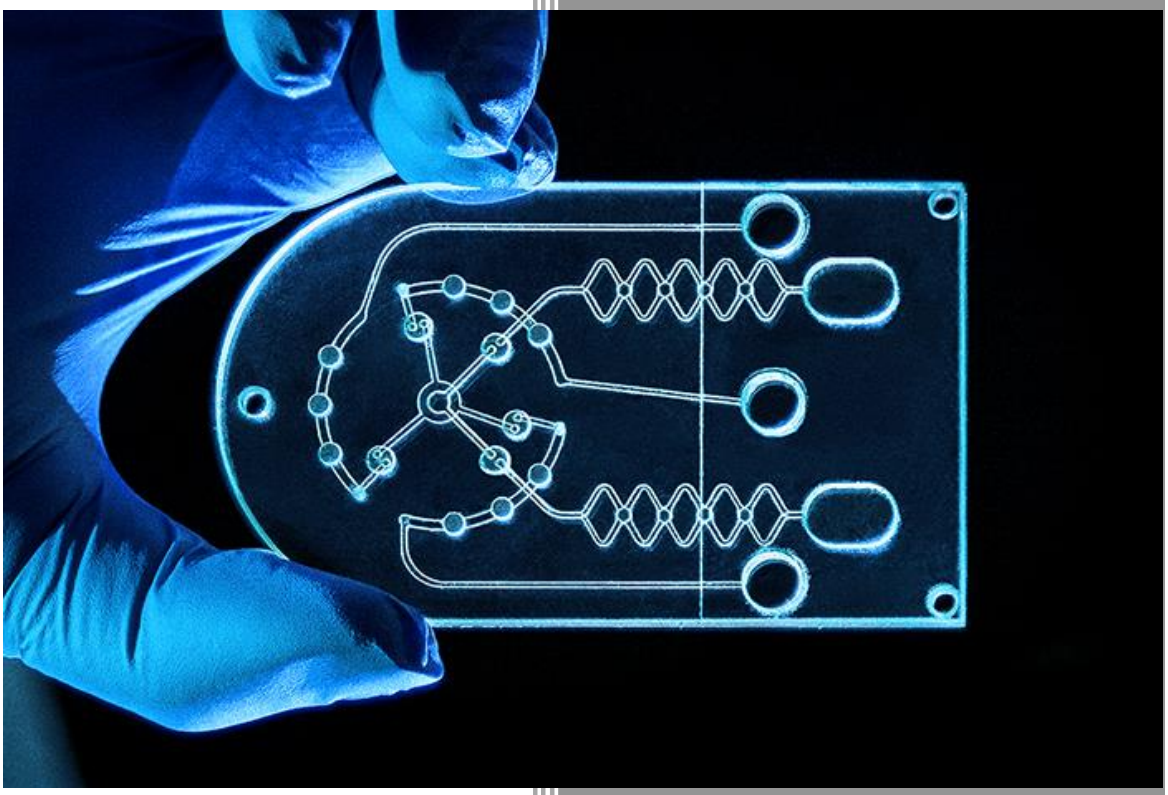
# 2nd International Microfluidics Congress

LAS VEGAS| USA

MAY 23-24| 2019



**MEETINGS INTERNATIONAL**

**Company Registration No: 201524282R**

**28 Maxwell Road, #03-05 Red Dot Traffic**

**Singapore (069120)**

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# TENTATIVE PROGRAM

| Day 1: May 23, 2019 | |
|---|---|
| Conference Hall | |
| 09:00 -09:30 | Registration |
| 09:30-10:00 | Opening ceremony |
| Keynote Session | |
| 10:00-10:35 | Title: Fluidic-micro-nano-hetro-structures for nuclear power application |
| | Popa-Simil Liviu, Los Alamos academy of Sciences, USA |
| 10:35-11:10 | Title: Recent investigations on microfluidics and nanofluidics using electrokinetics |
| | Ruey-Jen Yang, National Cheng Kung University, Taiwan |
| Group Photo 11:10-11:15 | |
| Networking & Refreshment Break 11:15-11:35 | |
| Workshop | |
| 11:35-12:35 | Title: Sample delivery approaches for synchrotron & xfel light sources-a bottom up approach |
| | Peter Docker, Diamond Light Source, United Kingdom |
| Lunch Break 12:35-13:35 | |
| 13:35-14:35 | Title: Manipulation of biomimetic soft interfaces by optical and microfluidic methods |
| | Guido Bolognesi, Loughborough University, United Kingdom |
| 14:35-15:35 | Title:Streamlined drug synergy evaluations via bioinspired nanodroplet processing platform for optimal cancer treatment |
| | Ching-Te Kuo, National Taiwan University, Taiwan |
| Networking & Refreshment Break 15:35-16:00 | |
| Oral Sessions | |
| 16:00-16:25 | Title: Microfluidics for Particle Generation: From a nanoparticle to a millimetre; from a milligram to a ton |
| | Richard Gray, Dolomite Microfluidics, UK |
| 16:25-16:50 | Title:A centrifugal-based nucleic acid test with the immiscible filtration technique |
| | Chih-Hsin Shih,Feng Chia University, Taiwan |
| 16:50-17:15 | Title: The development of a Pico Litre Sample Delivery System for XFEL Time Resolved Studies |
| | Peter Docker, Diamond Light Source, United Kingdom |
| 17:15-17:40 | Generation of in vitro 3D hepatic tumor model for discovery of novel therapeutics |
| | Ting-Yuan Tu, National Cheng Kung University, Taiwan |

| Day 2: May 24, 2019 | |
|---|---|
| Keynote Session | |
| 10:00-10:35 | Title: Automated venting technique used in microfluidic digital logic lab-on-a-chip device math-physical medicine |
| | Manasi M. Raje, Shield Diagnostic, USA |
| 10:35-11:10 | Title: The state-of-the-art of surface modification techniques for geo-material microfluidics |
| | Prem Bikkina, Oklahoma State University, USA |
| Group Photo 11:10-11:15 | |
| Networking & Refreshment Break 11:15-11:35 | |
| Workshop | |
| 11:35-12:35 | Title: The development of a Pico Litre Sample Delivery System |
| | Gabriel Leen, Polypico, Ireland |
| Lunch Break 12:35-13:35 | |
| 13:35-14:35 | Title: Soon to be updated |
| | Ting-Yuan Tu, National Cheng Kung University, Taiwan |
| * Workshop Slot Available* | |
| Young Research Forum | |
| 14:35-14:55 | Title: Passive microfluidic production of multiple emulsions |
| | Adam S. Opalski, Institute of Physical Chemistry of Polish Academy of Sciences, Poland |
| 14:55-15:15 | Title: Inertial Micromixing in Curved Serpentine Micromixers with Different Curvature Angles |
| | Rana Altay, Sabancı University, Turkey |
| 15:15-15:35 | Title: Plasma effects on microbubble formation in gas-liquid interface across a microfluidic plasma reactor |
| | O. Ogunyinka, Loughborough University, UK |
| 15:35-15:55 | Title: Biosynthesis of zinc oxide nanoparticles using Albizia lebbeck stem bark and evaluation of its antimicrobial, antioxidant and antiproliferative activities on human breast cancer cell lines |
| | Huzaifa Umar, Cyprus International University, Nigeria |
| 15:55-16:15 | Title: CDRH-on-a-chip: advancing medical device innovation with microfluidics |
| | Rucha Natu, Clemson University, USA |
| *Speakers Slot Available* | |
| Conference Adjournment | |

# CITY ATTRACTION




1. Bellagio Casino and Fountains





3.High Roller Ferris Wheel on the Line



4. Neon Museum

http://www.meetingsint.com/conferences/microfluidics

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# Glimpses OF MICROFLUIDICS 2018 @ san diego












- **EXHIBITOR OF MICROFLUIDICS 2019**







- **MEDIA PARTNER OF MICROFLUIDICS 2019**

