



RSC Tokyo International Conference 2018

Future of Single Cell Analysis

International Conference Session, JASIS Conference

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Program

International Conference Session 2 RSC Tokyo International Conference 2018 "Future of Single Cell Analysis" (1/2)

Sept.6 (Thu.)09:30-17:40

Coordinator: Daniel Citterio and Takehiko Kitamori

Time	Title	Speaker	Affiliation
9:30 - 9:40	Opening Remark		
9:40 - 10:20	[Plenary Lecture 1] Tools for Single Cell and Single Molecule Analyses in Biological Samples	Ulf Landegren	Uppsala University, Sweden
10:20 - 11:05	Flash Presentation 1	Presenters	
11:05 - 11:20	Break		
11:20 - 11:40	Top 5 Analyst Tips on Publishing	Hiroimitsu Urakami	Royal Society of Chemistry, UK
11:40 - 12:40	Poster Session 1		
12:40 - 14:40	Lunch Break & Exhibition		
14:40 - 15:25	Flash Presentation 2	Presenters	
15:25 - 15:55	[Invited Lecture 1] Single Cell and Single Protein Analysis by Nanofluidic Technologies	Kazuma Mawatari	The University of Tokyo, Japan
15:55 - 16:10	Break		
16:10 - 16:40	[Invited Lecture 2] Optical Control of Living Systems	Moritoshi Sato	The University of Tokyo, Japan
16:40 - 17:40	Poster Session 2		

International Conference Session 2 RSC Tokyo International Conference 2018 "Future of Single Cell Analysis" (2/2)

Sept.7 (Fri.)09:30-16:50

Coordinator: Daniel Citterio and Takehiko Kitamori

Time	Title	Speaker	Affiliation
9:30 - 10:15	Flash Presentation 3		
10:15 - 10:55	[Plenary Lecture 2] Electrophoretic Cytometry: High Selectivity Single-Cell Immunoblotting	Amy E. Herr	University of California, Berkeley and Chan Zuckerberg Biohub, USA
10:55 - 11:10	Break		

11:10 - 11:40	[Invited Lecture 3] Microfluidics for biochemical analysis	Xingyu Jiang	University of Chinese Academy of Sciences, China
11:40 - 12:10	[Invited Lecture 4] Sequence visualization on large DNA molecules	Kyubong Jo	Sogang University, Korea
12:10 - 14:10	Lunch Break & Exhibition		
14:10 - 15:10	Poster Session 3		
15:10 - 15:40	[Invited Lecture 5] An Assessment of Mesenchymal Stem Cell Properties by Ionic Current Detection System in Microfluidic Devices	Noritada Kaji	Kyushu university, Japan
15:40 - 15:55	Break		
15:55 - 16:30	[Keynote Lecture 1] The Power of Raman Spectroscopy for Protein and Nucleic Acid Determination	Lorna Ashton	Lancaster University, UK
16:30 - 16:50	Award Ceremony & Closing		