

**Joint Meeting of the 1st Africa International Biotechnology & Biomedical Conference and
the 8th International Workshop on Approaches to Single-Cell Analysis**

Safari Park Hotel, NAIROBI

CONFERENCE PROGRAM

| Date | Tuesday, 9 September | | Wednesday 10 September | | Thursday 11 September | Friday 12 September | |
|--------------|-------------------------|-------------------|---|-------------------|--|---|---------------------------|
| Time | | Code | Activities | Code | Activities | Activities | |
| 07:30-08:00 | | | Coffee & Registration | | Coffee | BIODIVERSITY TOUR (MASAI MARA) | |
| 08:00-08:15 | | | Opening Remarks (Prof. Jaoko & Dr. Kambara) | | Announcements | | |
| 08:15-08:40 | | KN1 | KEYNOTE 1 Dr. Hideki Kambara (Hitachi Central Research Laboratory, JAPAN) | KN5 | KEYNOTE 5 Prof. Omu Anzala (KAVI, University of Nairobi, KENYA) | | |
| 08:40-08:55 | | WS1-1 | SESSION 1 Single-Cell Manipulation and Analysis Session Chair: Prof. Kazuma MAWATARI, The University of Tokyo, JAPAN | TS5-1 | SESSION 5 Mechanisms of Diseases and Infections Session Chair: Dr. Marianne Mureithi, University of Nairobi, Kenya | | |
| 08:55-09:10 | | WS1-2 | | TS5-2 | | | |
| 09:10-09:25 | | WS1-3 | | TS5-3 | | | |
| 09:25-09:40 | | WS1-4 | | TS5-4 | | | |
| 09:40-09:55 | | WS1-5 | | TS5-5 | | | |
| 09:55-10:10 | | WS1-6 | | TS5-6 | | | |
| 10:10-10:20 | | CB | Coffee break | | | | |
| 10:20-10:45 | | KN2 | KEYNOTE 2 Prof. Steven Boxer (Stanford University, USA) | KN6 | KEYNOTE 6 Prof. Paul Robinson (Purdue University, USA) | | |
| 10:45-11:00 | | WS2-1 | SESSION 2 Imaging and Characterization of Cellular Functions Session Chair: Prof. Collins Ouma, Maseno University, KENYA | TS6-1 | SESSION 6 Detection/ Diagnostics & Therapeutic Approaches I Session Chair: Dr. Benson Nyambega, Maseno University, Kenya) | | |
| 11:00-11:15 | | WS2-2 | | TS6-2 | | | |
| 11:15-11:30 | | WS2-3 | | TS6-3 | | | |
| 11:30-11:45 | | WS2-4 | | TS6-4 | | | |
| 11:45-12:00 | | WS2-5 | | TS6-5 | | | |
| 12:00-12:15 | | WS2-6 | | TS6-6 | | | |
| 12:15-13:15 | | LU | LUNCH | | | LUNCH | |
| 13:15-14:30 | | POSTERS (DAY1) | 13:15-13:35: Flash Presentations 13:35-14:30: Poster Viewing | POSTERS (DAY2) | 13:15-13:35: Flash Presentations 13:35-14:30: Poster Viewing | | |
| 14:30-14:55 | | KN3 | KEYNOTE 3 Masood Kamali-Moghaddam (Uppsala University, SWEDEN) | KN7 | KEYNOTE 7 Prof. Hidetoshi Kotera (Kyoto University, JAPAN) | | |
| 14:55-15:10 | | WS3-1 | SESSION 3 Insilico and Other Biomedical Techniques Session Chair: Dr. Meshack Obonyo, Egerton University, Kenya | TS7-1 | SESSION 7 Proteomics, Genomics and Epigenomics Session Chair: Prof. Haruko Takeyama, Waseda University, Japan | | |
| 15:10-15:25 | | WS3-2 | | TS7-2 | | | |
| 15:25-15:40 | | WS3-3 | | TS7-3 | | | |
| 15:40-15:55 | | WS3-4 | | TS7-4 | | | |
| 15:55-16:10 | | WS3-5 | | TS7-5 | | | |
| 16:10-16:25 | Registration | CB | Coffee break | | | SPECIAL LECTURES ON SINGLE CELL ANALYSIS (MASAI MARA) | |
| 16:25-16:50 | @ Safari Park Hotel | KN4 | KEYNOTE 4 Prof. Takehiko Kitamori (University of Tokyo, JAPAN) | KN8 | KEYNOTE 8 Prof. Aman Russom (KTH Royal Institute of Technology, SWEDEN) | | |
| 16:50-17:05 | | WS4-1 | SESSION 4 Micro/nano Fluidics, Biochips and Biosensors Session Chair: Dr. Kennedy O. OKEYO, The University of Tokyo, Japan | TS8-1 | SESSION 8 Detection/ Diagnostics & Therapeutic Approaches II Session Chair: Prof. Paul Robinson, Purdue University, USA | | |
| 17:05-17:20 | | WS4-2 | | TS8-2 | | | |
| 17:20-17:35 | | WS4-3 | | TS8-3 | | | |
| 17:35-17:50 | | WS4-4 | | TS8-4 | | | |
| 17:50-18:05 | | WS4-5 | | TS8-5 | | | |
| 18:05-18:20 | | WS4-6 | | | | | |
| Evening hour | | | Dinner on your own | KN9 | KEYNOTE 9 Prof. Dr. Hans Tanke (Leiden University Medical Center, NETHERLANDS) 18:05-18:30 | | DINNER (CLOSING CEREMONY) |
| | | | | | CONFERENCE BANQUET & AWARDS (19:15~) | | |

Key: KN: Keynote Lecture, WSX-Y or TSX-Y: Presentation Number, CB: Coffee break, LU: Lunch