

Biology at True Resolution

User Group Meeting



10x Genomics User Group Meeting 2019 – Sydney

This will be a highly informative, action-packed day of speakers, software demos and 10x-Pert discussions! We welcome existing 10x users, and researchers wanting to find out more about utilizing 10x single cell and spatial gene expression applications in their research projects. There will also be a complimentary FAS consultation session, and other fun activities. Be sure to reserve your spot now, and tell your colleagues about it!

Date & Time Thursday November 28th 2019 | 9.30 am – 4 pm
 Venue Seminar Room 6.1 & 6.2, Garvan Institute of Medical Research
 384 Victoria Street, Darlinghurst, Sydney, Australia
 Registration <https://bit.ly/31BDcui>

9:30 – 10:00	REGISTRATION & CHECK-IN
10:00 – 10:10	Welcome and Introduction Ram Laxman PhD, General Manager, APAC, 10x Genomics
10:10 – 10:30	Biology at True Resolution: Resolving Complex Biology with Single Cell Analysis Aigu Lin PhD, Regional Marketing Manager, South APAC, 10x Genomics
10:30 – 11:00	Single Cell Multi-omics in Translational Oncology A/Prof Alex Swarbrick, Garvan Institute
11:00 – 11:20	Envision New Dimensions: Introducing the Visium Spatial Gene Expression Solution Joseph Aman, Field Applications Manager, APAC, 10x Genomics
11:20 – 11:30	Sample Prep Tips for Visium Spatial Gene Expression Sean Tan PhD, FAS, South APAC, 10x Genomics
11:30 – 12:00	Title TBA A/Prof Joseph Powell, Garvan Institute
12:00 – 12:50	LUNCH BREAK
12:50 – 13:10	Visium Data Visualization Using Loupe Browser Joseph Aman, Field Applications Manager, APAC, 10x Genomics
13:10 – 13:25	Investigating B Cell Selection and Mutation to Neutralise Antigens Mimicking Self Deborah Burnett PhD, Garvan Institute
13:25 – 13:45	Sample Preparation for the Chromium Single Cell Solutions Sean Tan PhD, FAS, South APAC, 10x Genomics
13:45 – 14:00	Sponsor Talk: Happy Cells, Better Science, Microfluidic Single Cell Sorting with Nanoclect Sharon Guffogg, Millennium Science
14:00 – 14:10	Sponsor Talk: Single Cell Analysis in Partek Flow Tanya Hsiufen Chua, Regional Manager, Partek
14:10 – 14:25	Redefining Cancer Associated Fibroblast Biology Using Single Cell Genomics Sunny Wu, Garvan Institute
14:25 – 14:40	COFFEE BREAK
14:40 – 14:55	A Breast Cancer Cell Atlas Daniel Roden PhD, Garvan Institute
14:55 – 15:10	CiteFuse: A Comprehensive Tool Kit for the Analysis of CITE-seq Data Hani Jieun Kim, University of Sydney
15:10 – 15:20	Sponsor Talk: Simultaneous Proteomics and Transcriptomics Joel Ma PhD, Australian Biosearch
15:20 – 15:30	Sponsor Talk: Custom CRISPR Lentiviral Pools for Single Cell Based Genome Editing Bernice Tan PhD, Field Applications Specialist, Millipore
15:30 – 15:55	Exploring 5' Immune Profiling Data Using 10x Software Rachana Jain, Staff Software Engineer, 10x Genomics
15:55 – 16:00	CLOSING REMARK

Co-organized by



Questions? Please contact:

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