



Pre-Conference Workshop Program
Technical Solutions to Single Cell Problems

Sponsored by:



Time	Program	
11:00am	Shalin Naik , Walter and Eliza Hall Institute of Medical Research	Single Cell Sequencing at a Glance
11:20am	Alex Swarbrick , Garvan Institute of Medical Research	The Cellular Genomics of Metastatic Breast Cancer
11:40am	Marina Oliva , University of Western Australia	Transcriptional Profiling of Plant Tissues at Single-Cell Resolution
12:00pm	Mark Lynch , Fluidigm	Using Single-Cell Omics to Analyze Cell Diversity and Characterization
12:20pm	Lunch	
1:20pm	David Gallego-Ortega , Garvan Institute of Medical Research	Open Source Droplet Based Highly-Parallel scRNAseq Methods (Drop-seq and inDrop)
1:40pm	Alicia Oshlack , Murdoch Childrens Research Institute	Designing and Analysing Scrna-Seq Experiments
2:00pm	Brian Fritz , 10X Genomics	Tips and Tricks for Single Cell Genomics
2:20pm	Joseph Powell , University of Queensland	Computational Methods for Analysing scRNA Data
2:40pm	Afternoon Tea	
3:00pm	All Speakers Alex Swarbrick (Moderator)	Panel Q&A
4:00pm		Workshop Close
5:00pm	AGTA17 Conference Opening	