

Institute for integrative genome biology (IIGB) at the university of california - riverside Single Cell Core Grant Program

Informational Webinar - Coffee and snacks provided Genomics Auditorium 1102A Thursday, Sept 22 @ 10:00 AM

# What You'll Learn by Attending

Single cell RNA-Seq has become a required tool in today's genomics research. Droplet-based approaches are effective, but struggle against flexibility, experimental design, and scale. Join us for an informational session in which we describe the Parse Biosciences split-pool combinatorial barcoding technology and a corresponding grant program we offer. By attending, you'll learn:

- Modern single cell approaches
- Details of the grant program
- How to apply for an award

# What the Award Includes

- An Evercode Whole Transcriptome (WT) kit capable of up to 100,000 cells
- Two Cell or Nuclei fixation kits capable of up to 8 samples
- Parse Biosciences Data Analysis suite for data processing and visualization
- Parse Biosciences fixation training
- Parse Biosciences data analysis training and support
- Barcoding and library preparation services from your core
- NGS sequencing (one lane of an S4 flow cell)

# **Speakers**



#### Wei Zhang

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## Sam O'Neill

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### **Brandon Le**

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## **Bo Liu**

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