

Join us for a 10x Genomics event

See biology in new ways with single cell and spatial technologies

DATE & TIME

Tuesday, ~~January 14, 2023~~ **January 24, 2023**
10:00 AM – 11:00 AM PT

LOCATION

UCR Genomics Building Auditorium 1102A
Eucalyptus Dr.
Riverside, CA 92507

Building a complete understanding of the vast complexities of biology, from single cells to tissues and beyond, requires multiomic approaches. At 10x Genomics, we provide single cell, spatial, and in situ technologies that fuel scientific discoveries and drive exponential progress. Uncover molecular insights, dissect cell-type differences, detect novel cell subtypes and biomarkers, define gene regulatory interactions, and decipher spatial gene expression patterns. Join us for this seminar to explore how this spectrum of innovation can advance your research.

New products featured:

BEAM (Barcode Enabled Antigen Mapping): Empower rapid discovery of antigen-specific B-cell (BEAM-Ab) and T-cell (BEAM-T) clonotypes with a multiplexed antigen screening workflow built on the proven Chromium Single Cell Immune Profiling solution. Obtain comprehensive antigen-specific cellular profiles—including full-length paired V(D)J sequences, gene expression, and cell surface proteins at single cell resolution—to identify rare, antigen-reactive T and B cells for accelerating therapeutic discovery.

Chromium Single Cell Gene Expression Flex: Advanced single cell chemistry provides our most sensitive whole transcriptome profiling and increases experimental possibilities while streamlining workflows. Store and transport samples without losing data quality, batch and multiplex to reduce per-sample costs by up to 75%, and expand sample access to include fresh and fixed tissues, including FFPE.

Xenium In Situ platform: Experience high-performance, high-throughput subcellular spatial mapping of 100s of RNA targets, revealing new insights into cellular structure and function. The platform includes a versatile and easy-to-use instrument, sensitive and specific chemistry, and a diverse menu of customizable panels.

Visium CytAssist: Enable spatial profiling insights to be gained from even more samples with Visium CytAssist, a compact benchtop instrument that facilitates the transfer of transcriptomic analytes from standard glass slides to Visium slide.

Chromium Nuclei Isolation Kit: Easy-to-use, standardized nuclei isolation kit that allows you to generate high-quality nuclei suspensions for a wide range of samples, designed and optimized for 10x Genomics single cell assays.

SPEAKER



Nicole Abreu, PhD
Science & Technology Advisor
10x Genomics

REGISTER HERE:

<https://10xgen.com/3GByHHJ>



QUESTIONS? REACH OUT TO:
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