SEMINAR

3D Biology™ Technology Enables New Insights through Simultaneous Counting of DNA, RNA, & Protein on the nCounter® System

2016 TheScientist TOP 10 INNOVATIONS

ABSTRACT

The ability to measure changes to DNA, RNA, protein, and phospho-protein is crucial to developing a comprehensive understanding of biology in the genomics era. NanoString Technologies has developed the nCounter® Analysis System for use in high resolution multi-parameter analysis of biomolecules simultaneously using a single detector from as few as 5,000 cells or just two successive 5 µm FFPE slices. This seminar will highlight this new paradigm in functional genomics and demonstrate 3D Biology workflows and applications in various fields from using single samples, in a single experiment, all on the nCounter® platform.

EVENT DETAILS

Venue:

Duke-NUS Amphitheatre

Date: April 21st, 2017

Time: 1:30 - 3:00 PM

SPEAKER

Jamie Rose Kuhar, Ph.D

Product Manager

3D Biology™ Technology



JAMIE ROSE KUHAR, PH.D. is a Product Manager for NanoString Technologies' 3D Biology™ Technology, defined as the ability to measure DNA, RNA, and protein simultaneously from the same sample on the same platform. She received a B.S. in Neuroscience and Behavioral Biology from Emory University and a Ph.D. in Pharmacology from the University of Washington.

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For more information or to RSVP, contact:

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