



The Future of Discovery: Introducing the BD FACSDiscover™ S8 Cell Sorter with BD CellView™ & BD SpectralFX™ Technology

The BD FACSDiscover S8 is an unprecedented, high-speed, spectral, cell-imaging based platform that empowers scientists to answer previously out of reach biological questions by amplifying the power of cell sorting and analysis through *real-time integration of image and flow cytometric data*.

In this tech talk, Dr. Katie Tuttle, BD High Dimensional Biology, Scientific Advisor, will discuss the FACSDiscover™ platform, how the CellView™ Image Technology works, image parameter options, expanded fluorophore options, and explore possible applications.

The first FACSDiscover S8 purchased in the state of Texas is located here at UTHSCSA –
Flow Cytometry Shared Resource

We invite you to join the discussion and *imagine where this new technology could take your research*.

Date: **Tuesday, September 12, 2023** **1:30 p.m. – 3:00 p.m.**

Location: AL&TC Building, Rm 3.301

Program

- 1:15 - 1:30 pm **Arrival and Snacks**
- 1:30 - 2:45 pm **FACSDiscover S8 Overview**
 - CellView Image technology Overview**
 - New Fluorophore Options**
 - Applications Discussion**
- 2:45 – 3:00 pm **Questions**

Organization

To schedule instrument time:
Yue Li, PhD, Director, Flow Cytometry
Shared Resource – liy20@uthscsa.edu

For BD Reagents & S8 Panel
Optimization:

Katie Goetzmann, BD Biosciences
Katie.Goetzmann@bd.com

For BD Instrument questions:

Elizabeth Trahan, BD Biosciences
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