

A5SE & Discover S8 virtual introduction Oulu

Block 1: (45 min + Q&A)

Introduction to full spectrum flow cytometry (Symphony A5SE and Discover S8)

Understanding the difference between conventional and spectral flow cytometry
Spectral unmixing and compensation

Workflow on the BD FACSsymphony A5SE vs BD Fortessa and Why

Block 2: (30 min + Q&A)

Panel design for spectral flow cytometry

General rules for panel design
Special for spectral panels (Big panels)

Block 3: (45 min + Q&A)

Use BD Research cloud (BDRC)

Panel design
Spectral viewer
Similarity
Hotspot
Staining sheet

Create experiment for the BD FACSsymphony A5SE

Fluorochrome assignment
Keywords
Plots

Block 4: (45 min + Q&A)

Introduction to BD FACS Discover S8

Block 5: (45 min + Q&A)

Best practice cell sorting