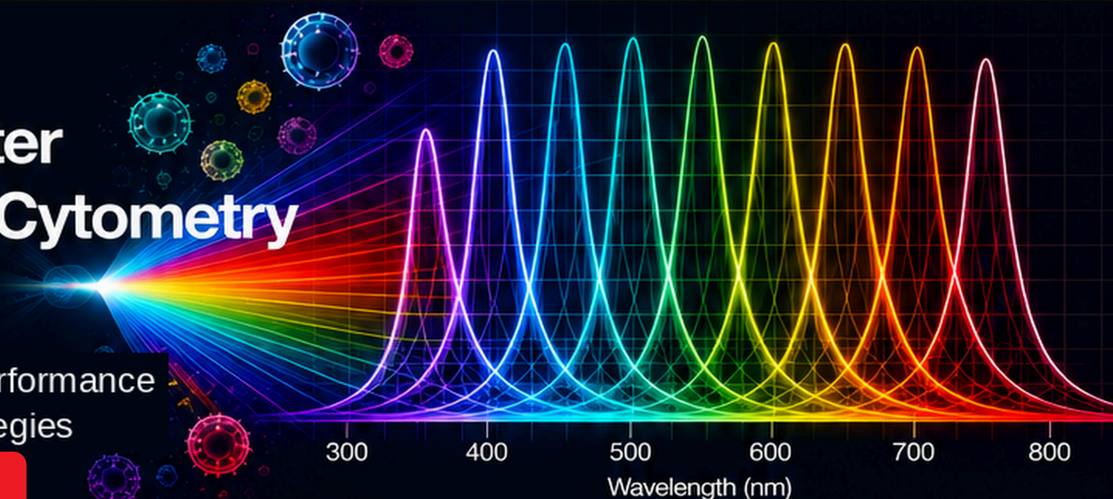


ADVANCED SEMINAR

Designing Better Spectral Flow Cytometry Experiments:

Panel design, unmixing performance and resolution-driven strategies

17 SEPTEMBER 2026


Join Thermo Fisher Scientific experts and our Panel Design Team for an advanced seminar focused on maximizing the performance of **high-parameter spectral flow cytometry**.



Deep dive into spreading error, spectral unmixing and real-world challenges



Hands-on examples and case studies from the Panel Design Team



Reagent innovations and strategies to improve panel design and data quality



Practical strategies to maximize resolution in complex spectral panels

PROGRAM OVERVIEW

TIME	SESSION	SPEAKER
09:30 - 09:45	Welcome and Introduction	Moran Elbaz-Kanner Account Manager
09:45 - 10:30	Reagent Innovations for High-Parameter Flow Cytometry	Alessandro Gandelli Sr. Technical Sales Specialist - Antibodies
10:30 - 11:00	A Window into Acoustic, Imaging, and Spectral Flow Cytometry Technologies	Mattia Valentini Technical Sales Specialist - Flow Cytometry Instruments
11:00 - 11:45	Beyond the Number of Colors: How Panel Design Drives Resolution in Flow Cytometry	Andrea Canto Mendez Panel Design Team (Remote)
11:45 - 12:00	Q&A	All speakers

**Agenda subject to change.*

WHO SHOULD ATTEND

- Experienced flow cytometry users
- Researchers developing high-parameter panels
- Core facility staff
- Scientists working with complex multicolor or spectral experiments
- PhD students, postdocs, and translational researchers

EVENT FORMAT


In-person
(limited seats)



Virtual
(Microsoft Teams)


SEMINAR ROOM

4th floor
Wagistrasse 12
Schlieren, Switzerland


PANEL DESIGN TEAM

Our Panel Design Team brings deep expertise in panel optimization, spectral unmixing and troubleshooting complex experiments. During this seminar, they will share practical insights and real-world case studies to help you design better experiments and generate more confident data.

KEY TOPICS

- Advanced high-parameter panel design
- Fluorophore and marker assignment strategies
- Understanding and minimizing spreading error
- Recognition and troubleshooting of spectral unmixing errors
- Reagent innovations that enhance panel performance
- Resolution-focused troubleshooting and optimization
- Real-world case studies and examples


EXCLUSIVE ATTENDEE BENEFIT

Special discounts applied to all participants on future orders of flow cytometry reagents (antibodies, buffers, beads, etc.). Excludes instruments. Terms and conditions apply.

REGISTER TODAY!

Seats are limited for in-person attendance. Secure your spot now!

For more information contact your sales representative:
Moran Elbaz-Kanner | moran.elbaz-kanner@thermofisher.com



Register here:
(Choose your attendance option during registration)

Registration deadline: 15 September 2026