



Swedish Society for Flow Cytometry 2025

Stockholm, February 5th and 6th (Final Program)
Life City, Solnavägen 3H, Solna



February 5th

9.00-10.30 **Registration and Coffee**

10.30-10.35 **Welcome**

10:35-12:00 **Spectral Flow Cytometry** - Chairperson: Maria Johansson

10.35-11.05 Christopher Sundling, KI - *From a systems to mechanistic understanding of the immune response during and after acute malaria*

11.05-11.35 Charlotte Quist Månsson Svendsen, AH Diagnostics - *Full Spectrum, Full Insight: NovoCyte Evolved*

11.35-11.55 Sara Torstensson, KI - *Alterations of NK cells in a mouse model of polycystic ovary syndrome*

Lunch and exhibition

13:15-14:35 **Cont. Spectral Flow Cytometry** - Chairperson: Maria Johansson

13.15-14.00 Paul Robinson, Purdue U - *Quantum Cytometry –The Next Generation*

14.00-14.10 Kristina Petrovic, Sony - *Sony FP7000 and ID7000 – spectral sorting and panel design*

14.10-14.25 **SFFF – Future perspectives**

14.25-14.35 Michelle Campbell-Ryan, BioRad - *StarBright Dyes – Reagents to aid Spectral Panel Expansion*

Coffee and exhibition

15:00-16:50 **IVDR and Standardization** - Chairperson: Ida Bergström

15.00-15.45 Kateryna Shebanits, Swedish Medical Products Agency - *Understanding IVDR Compliance*

15.45-15.55 Maxime Jacquet, BioNordika - *Don't Get Lost in the Flow: Ensuring Accurate Intracellular Protein Detection.*

15.55-16.40 Holden Maecker, Stanford - *The FITMaN Panel – History and future perspectives*

16.40-16.50 Questions and Concluding discussion

17.00 **Art Exhibition: The Cell, Hagaplan 4**

18.30 **Dinner at Svarta Räfven, Nobels väg 6**





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February 6th

- 09:00-10:35 IVDR and Standardization (cont.)** - Chairperson: Ida Bergström
- 9.00-9.15 Brice Ezzouaouy, Beckman Coulter - *IVDR: implications for manufacturers and individual laboratories. Partnering for a smooth transition*
 - 9.15-9.30 Noora Allonen, BD Biosciences - *BD's Integrated CE-IVDR solutions – from patient screening to monitoring*
 - 9.30-9.45 Linda Åkerman, US Linköping – *IVDR - viewpoint from clinical diagnostics lab*
 - 9.45-9.55 Concluding IVDR-discussion
 - 9.55-10.05 Sascha Liberti, Sysmex - *Sysmex clinical flow cytometry - Standardisation meets flexibility*
 - 10.05-10.35 Sofia Nyström, LiU – *B- and T-Cell Immune Phenotypes in Inborn Antibody Deficiencies: Bridging Research Advances and Clinical Insights*

Coffee and exhibition

- 11:00-12:15 Imaging Flow Cytometry** – Chairperson: Stephan Meinke
- 11.00-11.30 Amanda Welin, LiU - *Principles of ImageStreamX IFC and research applications in the host-pathogen interaction field*
 - 11.30-11.40 Roger Festin, Nordic BioSite - *Imaging conjugation kits*
 - 11.40-12.05 Narmadha Subramanian, KI - *Combining cellular fluorescence and sort-capable imaging in BD Discover S8*
 - 12.05-12.15 Marta Brewinska-Olchowik, Cytek – *New features of the Aurora cell sorter*

Lunch and exhibition

- 13:30-15:00 Imaging Flow Cytometry (cont.)** - Chairperson: Stephan Meinke
- 13.30-14.15 Maja Ludvigsen, U Aarhus – *Novel Diagnostic Approaches in Hematological Malignancies; Utilizing Morphometric Evaluation through Imaging Flow Cytometry*
 - 14.15-14.25 Alastair McKee, Proteintech - *FlexAble kits and FcZero antibodies*
 - 14.25-15.00 General Discussion about the SFFF

15.00 Coffee and departure, Possibility for study visit at Biomedicum, KI

