



Swedish Society for Flow Cytometry 2026



May 5th and 6th - Final Program

Ljussgården and Theorell-salen, floor 9, North Entrance, Linköping University Hospital, Linköping

May 5th

9.00-10.30 **Registration and Coffee**

10.30-10.35 **Welcome**

10:35-12:15 **Frontiers in Flow Cytometry – Small particles/cells** – Chair: Maria Johansson

10.35-11.05 André Görgens, KI – *Using Flow Cytometry to Explore Extracellular Vesicle Heterogeneity*

11.05-11.15 Daniel Rey, Nano FCM – *NanoAnalyzer-From bulk to multi-characterization of single nanoparticles*

11.15-11.25 Merita Idriz, Beckman Coulter -

Exploring spectral and nanoscale flow cytometry with the CytoFLEX platform

11.25-11.55 Felicia Larsson, Tekniska verken, Linköping –

Application of flow cytometry in drinking water production

11.55-13.00 **Lunch and Exhibition**

13:00-14:40 **Keynote Lecture, Frontiers in Flow Cytometry – Small particles/cells** – Chair: Maria Johansson

13.00-13.30 Sofia Somajo, Clinical Microbiology, Växjö/Karlskrona -

Flow cytometry in Clinical Microbiology – are we there yet?

13.30-13.40 Charlotte Månsson, AH Diagnostics - *Innovation meets simplicity*

13.40-14.40 **Keynote Lecture:** Jochen Behrends, Research Center Borstel -

Running a Core Facility: Balancing Routine Operations, Safety Regulations, and Collaborative Research, including High-Sensitivity Extracellular Vesicle Flow Cytometry

14:40-15:40 **Coffee, Exhibition and Poster Session**

15:40-17:00 **Flow Cytometry – lab safety** – Chair: Belinda Pannagel

15.40-16.00 Maria Johansson, KI – *Handling of Waste from Flow Cytometers*

16.00-16.30 Agnieszka Witkiewicz, Käppalaförbundet -

Environmental pollutants in wastewater – risks and challenges for WWTP

16.30-17.00 Menti and discussion

Walk to restaurant

18.30 **Dinner at Stångs Magasin, Södra Stånggatan 1**





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May 6th

- 09:00-10:45 Flow cytometry – Frontiers in Clinical research – Chair: Mikael Pihl**
- 9.00-9.30 Maria Faresjö, Chalmers, *Translation immunology with focus on immune markers for identification, diagnosis and treatment of autoimmune diseases in children*
- 9.30-9.40 Lynesay McKay, ThermoFisher - *Bigfoot and Beyond: Redefining What's Possible in Cell Sorting*
- 9.40-9.50 Laura Mathä, Sony - *Enabling Distinct Applications from Particles to High-Dimensional Analysis*
- 9.50-10.20 Robert Lindau, Region Östergötland - *Efficient MS Phenotyping: Dual-Marker Blood & CSF Panels*
- 10.20-10.50 Coffee and exhibition**
- 10:50-11:15 Flow cytometry – Frontiers in Clinical research – Chair: Mikael Pihl**
- 10.50-11.05 Erik Hultin, LiU - *Meninges involvement in B-ALL development*
- 11.05-11.15 Michelle Campbell-Ryan, Bio-Rad - *StarBrights for (spectral) Success*
- 11:15-12:00 SFFF Årsmöte (SFFF Annual Meeting) – Everyone is welcome**
- 12.00-13.00 Lunch and exhibition**
- 13:00-14:50 Automation, standardization, IVDR – Chair: Ida Bergström**
- 13.00-13.30 Mats Bemark, Lund Univ, Anna Wiberg, Västra Götalandsregionen – *Analysis automation - Implementing FACSDuet in a clinical lab*
- 13.30-13.40 Sascha Liberti, Sysmex - *Sysmex Clinical Flow Cytometry - Standardisation meets flexibility*
- 13.40-14.10 Ida Bergström, Region Östergötland, Josefin Ågren, Equalis - *Flow Cytometry EQA: Ensuring Reliable, Comparable Diagnostics*
- 14.10-14.20 Dagbjört Petursdottir, BD Biosciences - *The Power of Imaging-Enhanced Spectral Flow with the BD FACSDiscover™ Platform*
- 14.20-14.50 Annette Nilsson Bowers, Region Jönköping - *IVDR in practice - Workshop*
- 14:50-15:00 Concluding remarks**
- 15.00 Coffee and departure, Possibility for study visit.**

