

Webbinar invitation

MICROFLUIDICS AND MICROFABRICATION FOR LIFE SCIENCES

Are you working with or have an interest in commercial products or products in development focusing on diagnostics, point-of-care, analytical devices, lab-on-a-chip, drug delivery or pharmaceutical applications? Or are you interested in how microfluidics can be used as an enabling technology for your research and development projects within Life Sciences?

Join us for this interesting digital AccessDay on microtechnologies for Life Science applications, to be inspired, learn more and discuss how microfluidics and microfabrication can help you with your innovation and development projects.

**1 December
2022**
13.00-15.00

Webbinar via Zoom link will be sent after registration

Register here
before 25 November

You can also register your interest in presenting a flash talk and/or participate in the discussion in the link above.

PROGRAMME AT A GLANCE

Introduction to the **Customised Microfluidics** facility
at Uppsala University/SciLifeLab

Laurent Barbe and Milena De Albuquerque Moreira, Uppsala University

5 minutes flash talks on **applied research and development projects** including

- Acoustofluidics - an **innovative method for biological sample preparation**
Mikael Evander, Acousort
- Development of **membranes for organ-on-chip tissue-barrier** models
Linnea Gustafsson, Spiber Technologies/KTH
- Microfluidics in **next-generation microbiological diagnostic tools**
Sara Thorslund, Gradientech
- Development of **rapid screening method for probing** of interactions between biopolymers and drug molecules
Marcus Wanselius, Uppsala University
- From counting viruses to **commercialising a reagent kit** for counting gene edits
Felix Neumann, Countagen

Discussion in break-out rooms around different themes

Summary from discussion groups



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Don't hesitate to contact us if you have any questions

Laurent Barbe laurent.barbe@angstrom.uu.se
Helena Bysell helena.bysell@uu.se