

European Workshop Label-Free Particle Sorting

5-6 September 2017, Lund, Sweden

Topic

This workshop has three interdisciplinary themes based on understanding and exploiting label-free particle analysis to address important biomedical problems:



Parasites: enrichment for diagnosis



Bacteria: sorting of bacteria for diagnosis and pathogenicity



Rare cells: enrich stem cells for therapeutic use

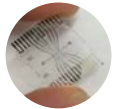
To tackle these challenges we will cover technologies such as:



Materials, processing and simulation of micro- and nanosystem components



Microfluidics



Integrated optics and electronics

We are looking forward to a mixture of invited and contributed talks as well as posters.

Confirmed Invited Speakers

- Mehmet Toner, Harvard University, USA
- Jochen Guck, TU Dresden, Germany
- Henric Bergman, National Forensic Centre, Sweden
- Prof. Joseph Ndung'u, FIND, Switzerland
- Dr. Mark Sutton, Public Health England, UK
- Prof. Henrik Bruus, DTU, Denmark

Abstract submission

Contributed presentations will be short talks (20 minutes including questions) or posters. Please indicate your preferences when you submit your abstract.

Registration

The registration fee for Delegates includes:

- Admission to the scientific sessions and workshop documentation
- Coffee/tea and refreshments at the breaks
- Lunches
- Banquet dinner

Register before 23 June for early bird fee

Deadlines: oral contributions until 23 July, final deadline 8 August

Please submit abstracts and register at the workshop's website <https://lapaso.ftf.lth.se/>

Venue

Medicon Village,
Scheelevägen 2,
Lund, Sweden



Travel and accommodation

<https://lapaso.ftf.lth.se/>



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More information and contact:
<https://lapaso.ftf.lth.se/>

