

# Norsk Flowcytometri Forening



Solstrand Hotel May 18<sup>th</sup> – 20<sup>th</sup> 2016

## WEDNESDAY MAY 18<sup>th</sup>

*This year's **ExCyte** course will give you more knowledge about the hardware of the flow cytometer. You will learn the principle of compensation and when and why to use different controls. You will get help in understanding your flow data with the right visualization and presentation. On Day 2 of the course you will also be introduced to Cell sorting (FACS), cell cycle analysis and multicolor panel design*

*Årets **ExCyte** kurs vil gi deg mer kunnskap om flowcytometerets oppbygging. Du vil lære prinsippet bak kompensasjon og hvilke kontroller du bør bruke når. Du vil få hjelp til å forstå flowcytometri data, med riktig visualisering og presentasjon. Dag 2 av kurset gir deg en introduksjon til celledatering (FACS), celledyklus-analyse og multicolor panel design.*

*The course will be held in English.*

- 11.00-13.00     **Registration for ExCyte course**
- 12.00-13.00     **Lunch**
- 13.00-17.00     **ExCyte course (separate program)**
- 19.30             **Dinner**

## THURSDAY MAY 19<sup>th</sup>

- 07.00-09.00     **Breakfast**
- 09.00-11.30     **ExCyte course cont.**
- 11.30-13.00     **Registrering NFCF VIII Nasjonale Møte**
- 12.00-13.00     **Lunch**
- 13.00-13.10     **Velkommen**
- 13.10 -13.40     **Kanutte Huse, Radiumhospitalet**  
Mass Cytometry – basics and applications
- 13.40-13.55     **Stein Erik Gullaksen, Universitetet i Bergen**  
Experiences with CyTOF projects
- 13.55-14.25     **Peter McCourt, Universitet i Tromsø**  
Identification of adult hemogenic sinusoidal endothelial cells in adult bone marrow

- 14.30-15.15 **Charlotte C. Petersen, Århus Universitet, DK**  
Crimes against flow cytometry
- 15.15-15.45 **Kaffepause med firma-stands og innsjekking**
- 15.45 –16.00 **Jørn Skavland, Universitetet I Bergen**  
Phosphoflow set-up
- 16.00 – 16.30 **Kerstin Bernström, Thermo Fisher**  
DynabeadsT technology for expansion of Tregs for use in adoptive T cell therapies
- 16.30 - 18.20 **Firma presentasjoner**
- 18.20- 20.00 **Sosial tid; bading / tur**
- 20.00 **Dinner**

## FRIDAY MAY 20<sup>th</sup>

- 07.00-09.00 **Breakfast**
- 09.00-09.45 **Wolfgang Kern (MLL Münchner Leukämie Labor GmbH)**  
Diagnostic and prognostic role of flow cytometry in MDS in the context of cytomorphology and genetics
- 09:45-10:15 **Einar Kristoffersen, Haukeland Universitetssykehus, Bergen**  
Euroflow diagnostikk
- 10.15-10.45 **Gine Eggen/Turid Fredriksen, St. Olavs Hospital, Trondheim**  
Veien mot akkreditering
- 10.45 – 11.15 **Kaffe/utsjekk**
- 11.15-11.30 **Markus Haug, NTNU, Trondheim**  
Analysis of human T cells with the FlowSight® Imaging Flow Cytometer
- 11.30-11.45 **Kari-Anne Myrum Frikstad, Radiumhospitalet**  
High throughput Drug Library screening for modulators of G2/M checkpoint by flow cytometry
- 11.45-11.55 **Avsluttende ord fra NFCF**
- 12.00 -12.45 **Årsmøte NFCF**
- 12.45 – 13.15 **Kaffe m/lett lunsj**
- 13.30 **Avreise**