

Introduction

Flow Cytometry has now firmly established itself as a diagnostic method in many areas of modern medicine. The International Federation of Clinical Chemistry and Laboratory Medicine (IFCC) intends to intensify its educational activities in the field of modern laboratory technologies. In accordance with this strategy an IFCC Steering Committee "Flow Cytometry Course" with the support of Beckman Coulter, organizes a "European Course on Clinical Applications of Flow Cytometry".

This year's event will focus on frontiers in rare event analysis and multiplex characterization of proteins and will take place from September 28-30, 2007 in Bremen - Germany.

All topics are addressed in lectures as well as hands-on sessions in small groups. The course is open to a maximum of 36 scientists which are using flow cytometry as a diagnostic or research tool within a clinical setting. Practical and theoretical knowledge of flow cytometry is recommended for participation in this course.

Course Faculty

Gregor Rothe (Bremen, DE)
 Dirk van Bockstaele (Mechelen, BE)
 Johannes C. Fischer (Düsseldorf, DE)
 Patrick K. Y. Goon (Birmingham, UK)
 Elena Jones (Leeds, UK)
 Fridtjof Lund-Johansen (Oslo, NO)
 Stephen J. Richards (Leeds, UK)
 Dirk Strunk (Graz, AT)
 Aaron Tomer (Beer-Sheva, IL)

Friday, 28 September 2007

09:00 hrs	Introduction <i>Gregor Rothe (Bremen, DE)</i>
09:15 hrs	Laboratory on compensation and other technical issues <i>Johannes C. Fischer (Düsseldorf, DE)</i>
10:00 hrs	Multiparameter strategies in rare event analysis <i>Dirk van Bockstaele (Mechelen, BE)</i>
10:45 - 11:15 hrs	Coffee Break
11:15 hrs	A hematologist's view on cellular immunology <i>Stephen J. Richards (Leeds, UK)</i>
12:00 - 13:00	Lunch Break
13:00 - 17:30 hrs	90-min Practical Sessions <ul style="list-style-type: none"> • Technical issues • Rare events • Antibody panels and selection
18:30 hrs	Guided City Tour

Saturday, 29 September 2007

09:00 hrs	Phenotypic and functional characterization of lineage-negative cells <i>Dirk Strunk (Graz, AT)</i>
09:45 hrs	Detection and quantification of circulating endothelial cells <i>Patrick K. Y. Goon (Birmingham, UK)</i>
10:30 - 11:00 hrs	Coffee Break

11:00 hrs	Identification and isolation of mesenchymal stem cells <i>Elena Jones (Leeds, UK)</i>
11:45 - 13:00 hrs	Lunch Break
13:00 - 17:30 hrs	90-min Practical Sessions <ul style="list-style-type: none"> • Lineage-negative cells • Circulating endothelial cells • Mesenchymal stem cells
19:30 hrs	Dinner at Kaffeemühle

Sunday, 30 September 2007

09:00 hrs	Multiplex analysis of platelet-directed antibodies on beads <i>Aaron Tomer (Beer-Sheva, IL)</i>
09:45 hrs	High-throughput analysis of protein phosphorylation and protein-protein interactions <i>Fridtjof Lund-Johansen (Oslo, NO)</i>
10:30 - 11:00 hrs	Coffee Break
11:00 - 14:00 hrs	90-min Practical Sessions <ul style="list-style-type: none"> • Platelet-directed antibodies • Protein phosphorylation

Registration

Registration until June 30, 2007 reduced fee
FAX **+49 (0) 21 51 33 36 31**
Attn: Ariane Kölsch
Marketing, Beckman Coulter

First name: _____

Surname: _____

Title: _____

Institute: _____

Street: _____

Postal code/City: _____

Country: _____

Telephone: _____

Fax: _____

E-mail: _____

- I would like to attend the course.
 Please book one single room
from _____ to _____
at InterCity Hotel, Bremen for 95,50 € per
room and night incl. breakfast.

The course is limited to 36 participants.
The registration fee is € 550,- (€ 500 early
registration).

Each participant will receive an invoice after
registration.

Hotel accomodation and the travel expenses
will be paid by the participants themselves.

Information

Conference Secretariat

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Scientific Information

Prof. Dr. Gregor Rothe
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Venue

Laborzentrum Bremen
Friedrich-Karl-Str. 22
28205 Bremen
Germany

Course Webpage

www.ifcc.org



IFCC/Beckman Coulter Flow Cytometry Course

Invitation

Frontiers in rare event analysis
and multiplex characterization
of proteins

September 28-30, 2007
Bremen, Germany

