

Newsletter



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www.cytometry.be

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Dear Colleagues and Friends,

First of all, on behalf of the ABC/BVC board, I would like to wish you all a

happy and prosperous year 2003!

We especially hope to meet you on one of the 'cytometry' activities that will be organized during the coming year.

To receive the newsletter on a regular basis and to be informed on all activities, and in order to eventually participate at a reduced cost, we strongly recommend you to pay your membership fee as soon as possible. An invoice with payment details is included. If you know new potential members, they can always find all information on our website www.cytometry.be

The next annual symposium will take place in Leuven at the end of October or beginning of November, depending on the availability of the local facilities. We will inform you about the precise date and place in the next newsletter. It will be the first time that our symposium will be organized in Leuven; because of the ideal geographical location in the center of Belgium and with the expertise of the local organizer Xavier Bossuyt, we are convinced that this will be another successful meeting.

In spring, most probably April 4, we will organize a training course in flow cytometry in the University Hospital of Gent. This will be a one-day meeting with a maximum of 30 participants. The language will be Dutch. This practical course is mainly intended for academics in training and technicians involved in flow cytometric applications for clinically oriented diagnostic and eventually research purposes. Further in this newsletter you will find a list with topics and we request to indicate the topics you are most interested in. Depending on the incoming interests, a final program will be composed. Registrations will be made in the order in which the payments are received and the first 30 registrants will receive a written confirmation of participation plus detailed travel instructions. If more than 30 persons register, excess applications will be placed on a waiting list.

As usual I further recommend everyone who is performing clinical diagnostic flow cytometry to participate in the National Quality Control program, organized by WIV/ISSP-LP and for who is interested in leukemia/lymphoma immunophenotyping to participate in the QC organized by SIHON. A new QC for analysis of BAL-fluids will be organized in 2003. More info can be obtained from H. Eindhoven (Laboratorium Klinische Chemie, Twenteborg Ziekenhuis, Postbus 7600, 7600 SZ Almelo, The Netherlands).

If you have further suggestions, please do not hesitate to communicate them to one of the board members,

For the board,

Jan Philippé, president

Training course flow cytometry April 4 in Gent

On April 4, the Belgian Society of Cytometry organizes a training course in flow cytometry.

We especially thank the companies Analis and BD Biosciences for their collaboration.

It is the purpose to emphasize the practical experiments to be performed on the different instruments that will be available. Short theoretical introductions will be given by experts in the field. In order to present the most preferred topics we include a list. Please indicate the topics that have your priority! It is our purpose to present at least 6 topics out of the list. A paper will be prepared by the experts on each selected item and will be available for the registrants.

The course will start at 9h30 in auditorium P8 (Building P8) (see the included map of the Ghent University Hospital). If you come by car, it is recommended to use the (2-level) parking as indicated on the map.

Lunchtime is foreseen between 12h50 and 14h00.

The afternoon session will end at 17h20.

The fee per participant is € 50 for BVC/ABC members and € 100 for non-members.

Please send in your registration as soon as possible, since the number of participants is limited to (the first) 30 registrants.

Training course topics:

Topics that could be discussed during the training course:

Please indicate your preferences by scoring each topic from 1 to 3:

1 = should certainly be discussed, of major interest to me

2 = interesting topic

3 = topic not relevant to me.

Topic	Interest
Introduction and hydrodynamic and optical principles of flow cytometry,	
Setting up instrument conditions from scratch	
QC and QA issues,	
cell sorting (theory and practice),	
absolute counting (CD4/CD34), single platform measurements	
quantitative flow cytometry (absolute antigen density),	
DNA and multiparametric cell cycle analysis,	
cell tracking and proliferation (proliferative history)	
cell signalling and dynamic events (Ca, pH, membrane potential),	
cell function (respiratory burst, phagocytosis),	
immunophenotyping leukemias and lymphomas,	
platelet measurements,	
cytotoxicity assays (NK, all types of effector-target cultures),	
flow microsphere immuno assays (bead arrays),	
apoptosis,	
immune response measurements (intracellular cytokine detection, cytokine secretion assays, tetramers and dimers / detection of antigen specific T-cells).	
Other topic: please specify:	

Application form

Training course "flow cytometry, April 4 2003, Gent"

Name:

Department:

Institute:

Function:

Adresse:

Postal code:

City:

Telephone:

Fax:

e-mail:

-I wish to register for the above mentioned training course

- As member of the BVC/ABC the fee is 50 EURO to be paid on the account 001-2653141-73 of the BVC/ABC mentioning your "NAME" and "COURSE 4/4"

- As non- member of the BVC/ABC the fee is 100 EURO to be paid on the account 001-2653141-73 of the BVC/ABC mentioning your "NAME" and "COURSE 4/4"

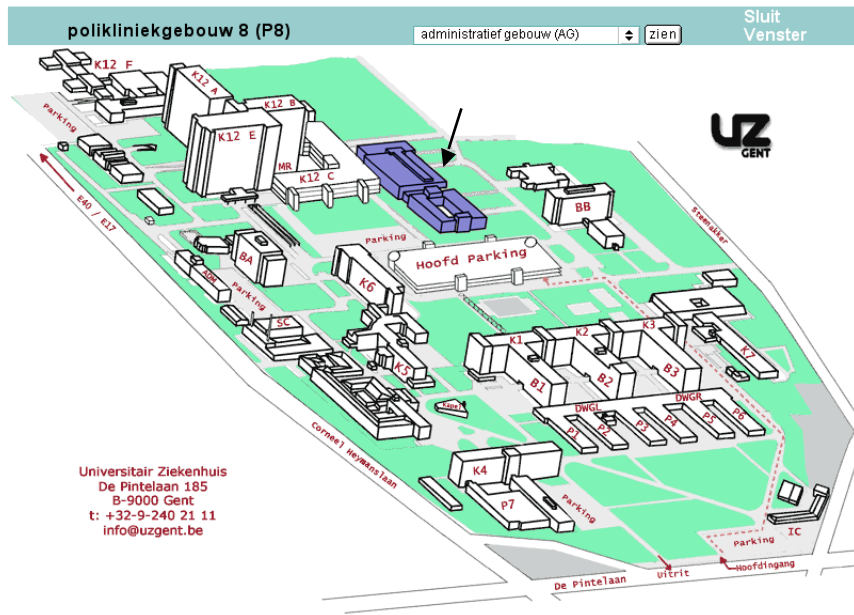
Signature:

Please include the list of topics and mention the topics that have your highest priorities

To be sent to:

*Dr. Jan Philippé
Laboratorium voor Klinische Biologie, Afd. Hematologie
2P8, De Pintelaan 185
9000 Gent*

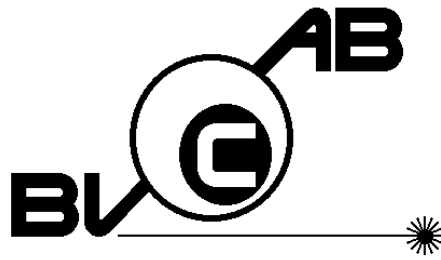
Map of the University Hospital, Gent.



Do you want to become a BVC/ABC member ?

Register on our website:

www.cytometry.be



BVC/ABC membership renewal for 2003.

Dear member,

We would appreciate receiving your BVC/ABC 2003 membership renewal dues at your earliest convenience, but at the latest on March 31.

BVC membership fee

2003 full membership dues € 50

2003 student membership dues € 25

Account number: 001-2653141-73

Do not forget to mention your name and "Membership 2003" on the money order.

Additional documents for new members or more information about the society can be found on our website: www.cytometry.be

We hope that we can count on your continuing support.

Best regards,

Dr. J. Philippé
President BVC/ABC

Dr. C. Demanet
Secretary BVC/ABC

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