

Annual Meeting 2023
Friday March 24
Bowling Stones, Wemmel



BSAC

Belgian Society for Advancement of Cytometry



Uniting Research and Diagnostics

8h45 – 9h00	Welcome (room PAX)
9h00 – 10h15	Basic parallel sessions
	Research (room PAX)
9h00 - 9h30	Setting up the best conditions for a Multiparametric FACS analysis (machine set-up and sample preparation, titration, compensation, data analysis) - Davide Brusa (UCLouvain, BE)
9h35 – 9h545	Harnessing the power of spectral flow cytometry to accelerate discovery - Morgane Griesbeck (Sony)
9h50 - 10h00	Being part of the Full Spectrum Profiling wave - Charlotte Rentenaar (Cytek Biosciences)
10h05 - 10h15	Introducing innovative automated image analysis parameters for setting up gating strategies using with the Invitrogen Attune CytPix Flow Cytometer - Wensi Hao (Thermofisher)
	Diagnostics – IVDR (room GRANDE VUE)
9h00 - 9h35	By your side through IVDR – BD IVDR transition Journey - Sylvia Unger (BD Life Sciences – BD Biosciences)
9h40 - 10h15	IVDR: implications for manufacturers and individual laboratories. Partnering for a smooth transition - Brice Ezzouaouy (Analisis)
10h15 – 10h45	Coffee break (sponsor area)
10h45 – 13h00	Research advanced session (room PAX)
10h45 - 11h30	High dimensional analysis of metabolism and epigenetics in human blood samples by spectral flow cytometry - Rafael J. Arguello (Aix Marseille University, FR)
11h30 - 12h15	Flow cytometric analysis of the immune cell composition and immune checkpoint expression in Multiple Myeloma using preclinical models - Kim Veirman (VUB, BE)
12h15 - 13h00	Human Cell Atlas and COVID-19 - Emily Stephenson (Newcastle University, UK)
13h00 – 14h00	Lunch (sponsor area)
14h00 – 14h45	Storm session from selected abstracts (room PAX)
14h45 – 15h15	Coffee break (sponsor area)
15h15 – 17h30	Diagnostic advanced session (room PAX)

- 15h15 - 16h00 Mast cell activation tests by flowcytometry - Didier Ebo (University Hospital Antwerp, BE)
- 16h00 - 16h45 Computational analysis of flowcytometry data for the diagnosis of PID - Annelies Emmaneel (Ghent, BE)
- 16h45 - 17h30 Clinical application of flow cytometry in patients with unexplained cytopenia and suspected myelodysplastic syndrome: A report of the ELN International MDS-Flow Cytometry Working Group - Marie-Christine Béné (Nantes University, FR)

17h30 – 17h45 Posters award and farewell (room PAX)

Details on abstracts, venue and registration

Non-BSAC members: send an email to bsac@uzbrussel.be with your name, profession and RIZIV/INAMI number (obligated for accreditation) and confirm which morning basic session you will follow + transfer 50€ to the BSAC account 001-2653141-73 (bic:gebabebb;iban:be27 0012 6531 4173)

BSAC Members: fill in the BSAC 2023 membership form, select that you will attend the meeting and confirm which morning basic session you will follow

Trainees and students may attend for **free** but still need to register before 15/3/2023

DEADLINE FOR REGISTRATION: 15th of March 2023

Those who wish to present data at the annual meeting are invited to submit an abstract, **NO LATER THAN 5st of March 2023**. Electronic submission of abstracts fulfilling all requirements (see below) can be made by e-mail to bsac@uzbrussel.be.

Abstracts will be evaluated for acceptance by the BSAC board members. The best abstracts will be selected for short presentation during the storm session (5-10 minutes, depending on the number of abstracts). By **10th of March 2023** the presenting author will be notified whether the abstract has been accepted, and if so, of the proposed type of presentation (oral or poster).

All accepted abstracts will be composed into one PDF and send out to all participants. To encourage young scientists to publish their data, we'll grant the best abstracts with a **poster award**.

The presenting author of the abstract must register for the meeting. Deadline for registration is **15th of March 2023**.

ABSTRACT GUIDELINES

- The content of the abstract must be related to flow cytometry, research or diagnostics.
- The acceptable length of the abstract is a maximum of 500 words.
- The abstract should be structured into the following sections:
 - o A title which clearly indicates the nature of the investigation
 - o Objectives
 - o Methods
 - o Results
 - o Conclusion
 - o 1 figure or table may be included in the abstract itself

Case reports are also accepted. In this case, the format may deviate from the above.

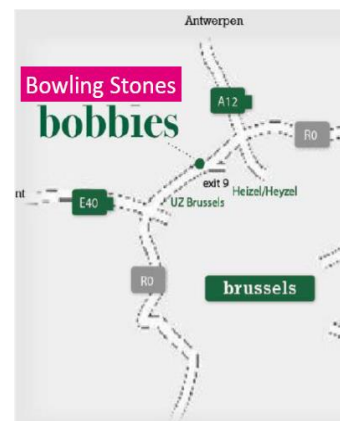
Venue:

Bowling Stones Conference Center

Steenweg op Brussel 397, 1780 Wemmel

How to get there:

- By car: take E40 and Take exit 9-Jette from E19/R0. At the venue, there's a big parking space.
- By Public transport: From Brussels Midi: take metro 2 too Simonis (8min), then tram 9 to UZ Brussels (15min) en walk 300m downhill to the venue



Accommodation nearby:

- HOLIDAY INN GARDEN COURT BRUSSELS EXPO (taxi 5min)
Address: Avenue Impératrice Charlotte, 6 1020 Bruxelles
Tel: ++32 2 478 70 80 <http://www.alliance.be>
- Le Centenaire (taxi 8min)
Address : Jan Sobieskilaan 86 1020 Laken (Brussel)
Tel : ++32 2 479 56 00 <http://www.lecentenaire.be>
- BEST WESTERN Hotel Expo (taxi 4 min)
Address: Houba de Strooperlaan 600 1020 Laken (Brussel)
Tel ++32 2 476 15 14 <http://www.bestwestern.com>
- La Roseraie Hôtel (taxi 3 min)
Address: De Limburg Stirumlaan 213 1780 Wemmel
Tel: ++32 2 456 99 10 <https://la-roseraie.be/fr/>
- EuroCap hotel (taxi 4min)
Adress: Eurocap, Chau. de Dieleghem 114, 1090 Jette
Tel: ++32 2 478 03 10 reservation@hoteleurocap.com

2023 MEMBERSHIP FORM

Last name:

First name:.....

E-mail address:.....

Institution:.....

Department:.....

City + code:Country:

Telephone No:

RIZIV/INAMI number (obligated for A.P. for meeting):

- Full membership € 25.00
- In training or student € 0.00 (copy of the student card mandatory)
- I will attend the BSAC annual congress 2023 on 24/3/2023**
 - morning basic **research** session
 - morning basic **diagnostic (IVDR)** session

PLEASE SEND THIS DOCUMENT TO THE SOCIETY:

bsac@uzbrussel.be

Address payment to the BSAC account 001-2653141-73

(bic:gebabebb;iban:be27 0012 6531 4173

Please mention « BSAC membership 2023 » and your name on the transfer