

BSAC'S CLINICAL AND RESEARCH EVENING SEMINAR

15h30 – 16h00: Welcome & Registration

16h00 – 18h00: New technologies in flow cytometry research

16h00 – 16h40: Phenotyping the human immune system

Adrian Liston, head of FACS core KULeuven, Leuven, Belgium

16h40 – 17h20: Use of CyTOF Mass Cytometry in (pre-) clinical studies

Frederic Stevenaert, Johnson & Johnson, Beerse, Belgium

17h20 – 18h00: Computational flow cytometry: from automated gating to immune systems

dynamics

Yvan Saeys, Head of bioinformatics group VIB-IRC, UGent, Ghent, Belgium

18h00 – 19h00: Sandwich break

19h00 – 21h00: Flow cytometry accreditation in the clinical laboratory

19h00 – 19h40: Accreditation support and Workflow-optimization: Why do you need both?

Lucia Testolin, European marketing manager clinical flow cytometry, Becton

Dickinson

19h40 – 20h20: Tools to support the accreditation in Flow Cytometry: instrumentation,

reagents and process

Antoine Pacheco and Damien Simoens, Beckman Coulter

20h20 – 21h00: Accreditation in flow cytometry: discussion of guidelines

André Gothot, ULg, Liège, Belgium

21h00: Farewell