

Thursday 21 March 2019

16:00 **Welcome – Registration Opens**

17:00 **19:00** **Science Café: “Regulations – The Future is Ours”**
Theme: With the FDA BMV Guidance recently released and implemented and ICH M10 harmonisation Guideline at our doorsteps, we will try to engage you, the young scientist community, on how you feel modern Guidelines can support good science. You will have the opportunity to exchange views and opinion on the updates and discuss aspects adopted within your laboratory. More info will be shared as we move closer to the meeting.

19:00 **20:00** **Complementary Cocktail Reception**

Friday 22 March 2019

09:00 **09:05** **Welcome and Introduction**
Laura Mercolini (Unibo) – Michele Protti (Unibo)

09:05 **09:45** **Feedback from the Science Café**
Session chairs: Mathias Salger (Nuvisan) – Tessa McDonald (Unilabs York Bio)

09:45 **11:20** **Session 1: Let’s Continue Small**
Session chairs: Michele Protti (Unibo) – Farjana Mahammed (GlaxoSmithKline)

09:45 09:50 **Farjana Mahammed (GlaxoSmithKline)**

Introduction to the morning session

09:50 10:05 **Lisa Delahaye (U-Ghent)**
Volumetric absorptive microsampling as an alternative tool for adduct-based monitoring of paracetamol toxicity

10:05 10:20 **Michele Protti (Unibo)**
Bringing microsampling to the clinical practice: bioanalytical outcomes from a 4-year workplace alcohol consumption monitoring project

10:20 10:35 **Matthijs Pijnappel (Recipharm)**
Head-to-head comparison of Dried Blood Spots and traditional plasma PK sampling in a clinical trial

10:35 10:50 **Ian Dawson (Covance)**
Considerations for the use of volumetric adsorption micro sampling (VAMS) devices for a clinical bioanalytical assay

10:50 11:20 **Panel Discussion**
Future Avenues for Small Volume Sampling in the Clinic.

11:20 **12:00** **Coffee Break and Poster Viewing**

12:00 **12:50** **Session 2: From Applications to Lunch**
Session chairs: Joerg Faber (A&M Labor) – Chris Fox (MedImmune)

12:00 12:10 **Jessica Knox (Charles River)**
Adapting to new guidance on the performance of in-vitro Bioanalysis

12:10 12:20 **Chris Nortcliffe (Sciex)**
Ultra-sensitive Quantification of Monoclonal antibodies and ADCs in Mouse Plasma using Micro LC-MS/MS methods.

12:20 12:30 **Quentin Enjalbert (ANAQUANT)**
LC-HRMS approach to identify and quantitate potential markers for pre-clinical and clinical applications in heterogeneous samples

12:30 12:40 **Sophia Christou (LGC)**
The role of bioanalytical CRO’s in therapeutic drug monitoring

12:40 12:50 **Annelies Cannaert (U-Ghent)**
Alternative screening tools for the detection of novel psychoactive substances using an activity-based approach

12:50	13:10	<u>Hungry? Not yet...: 20 min poster pitch</u> Session chairs: Lisa Delahaye (U-Ghent) – Chris Fox (MedImmune)
13:10	14:10	Lunch break – Poster viewing
14:10	15:25	<u>Session 3: Platform 9^{3/4}</u> Session chairs: Alexandra Vantcheva (Comac Medical) – Tessa McDonald (Unilabs York Bio)
14:10	14:25	Katja Zeiser (Nuvisan) <i>MSD Assay Development – promises and issues</i>
14:25	14:40	Toon Babylon (UCB Pharma) <i>Bridging a classic serum PK assay to Cerebrospinal Fluid: challenges in using surrogate matrices and semi-automation during assay development and validation</i>
14:40	14:55	Sarah Collomb (Novimmune) <i>Comparison of Gyrolab™ and MSD® platforms for development of an anti-drug antibody assay</i>
14:55	15:10	Christopher Fox (MedImmune) <i>Direct comparison between methods for the detection of PCSK9 on the Gyrolab and the ELLA instruments</i>
15:10	15:25	Florian Neff (Roche) <i>Exploring ELLA technology for pre-clinical drug quantification and immunogenicity assessment</i>
15:25	16:00	Coffee break
16:00	16:05	Announcement 2019 YSS Best Poster Prize
16:05	17:25	<u>Session 4: Don't Leave Yet, There's More...</u> Session chairs: Lisa Delahaye (U-Ghent) – Toon Babylon (UCB Pharma)
16:05	16:25	Jenny Baker (LGC) <i>Characterisation of RED devices: A glimpse into the challenges of protein binding in the bioanalysis area of drug development</i>
16:25	16:45	Alexandra Vantcheva (Comac Medical) <i>The importance of selecting a method-appropriate internal standard for the quantitative determination of a recombinant polypeptide using a LC-MS/MS technique</i>
16:45	17:05	Matthew Sciscione (Syneos Health) <i>Assuring Quality and Consistency of Critical Reagents</i>
17:05	17:25	Laure Queyrel (Envigo) <i>On the road to simplified and fit for purpose immunogenicity assays to support pre-clinical studies</i>
17:25	17:30	Closing Remarks and Adjourn