

## PROGRAM

### Thursday, June 22<sup>nd</sup> 2017

- 8.30 - 9.00** **Welcome & Registration**
- 9.00 - 9.45** Lecture Development and validation of an AOP from bile salt export pump inhibition to cholestasis.  
*Mathieu Vinken, Vrije universiteit Brussel - Belgium*
- 9.45 - 10.30** Lecture HepaRG™ hep+ and biological tracers for a new in vitro micronucleus assay.  
*Gladys Mirey, INRA - France*
- 10.30 - 11.15** Lecture HepatoPearl 3D cellular model and their application in High throughput DDI screening.  
*Noushin Dianat, Cyprio - France*
- 11.30 - 12.15** Lecture HepaRG™ Knock out cell models for ADME/Tox Applications.  
*David Thompson, MilliporeSigma - USA*
- 12.15 - 13.00** Lecture An integrated *in vitro* - *in silico* system to predict liver toxicity of compounds.  
*Dr Kas Subramanian Syngene International - India*

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- 14.00 - 15.30** Training HepatoPearl : a novel easy-to-use 3D micro-liver model for everyday experiments : manipulation, viability staining.  
*Noushin Dianat, Cyprio - France*
- 15.30 - 16.30** Training New tools and models based on different hepatic cells.  
*Valery Shevchenko, Biopredic International - France*
- 17.00 - 18.00** Training Direct and quantitative evaluation of the human CYP450 contribution (fm) to drug clearance using a novel *in vitro* SILENSOMES™ model.  
*Françoise Brée & Ashwani Sharma, Eurosafe - France*

### Friday, June 23<sup>rd</sup> 2017

- 09.00-10.00** Training HepaRG™ hep+ and biological tracers for a new in vitro micronucleus assay.  
*Gladys Mirey, INRA - France*
- 10.15-12.15** Training Novel format of Comet Assay for genotoxicity assessment in metabolically competent HepaRG™ cells.  
*Sergey Shaposhnikov, NorGenoTech AS - Norway*

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- 13.15-15.15** Training HepatoPearl : a novel easy-to-use 3D micro-liver model for everyday experiments : ATP/CYP3A4-Glo assays.  
*Noushin Dianat, Cyprio - France*
- 15.30 - 17.00** Training New patented cholestasis assays based on BAs and paracellular fluorescent probes developed at Biopredic International .  
*Christiane Guillouzo, Marie-Michèle Trancart, Biopredic International - France*