

**BePac2018: What can proteomics do for you?**

8:00 AM

8:15 AM

8:30 AM

8:45 AM

**Registration and good morning coffee**

9:00 AM

**Welcome**

9:15 AM

**An overview of proteomics as a field providing the necessary background for the rest of the program (Maarten Dhaenens)**

9:30 AM

9:45 AM

**Franck Limonier: Prevention is better than cure: Non-targeted and sensitive screening of impurities in plasma-derived immunoglobulin with MS-based proteomics**

10:00 AM

**Jim Clauwaert: DeepRibo: a neural network for the precise gene annotation of prokaryotes by combining ribosome profiling signal and binding site patterns**

10:15 AM

**Sponsored Flash talk WATERS**

10:30 AM

**Coffee brake**

10:45 AM

11:00 AM

11:15 AM

**Jean-François Collet: Solving the mysteries of the bacterial cell envelope using proteomics**

11:30 AM

11:45 AM

**Sponsored Flash talk SCIEX**

12:00 PM

**Fabien Thery: Proteome-wide identification of in vivo ISG15 modification sites links ISGylation to metabolic pathways and autophagy following Listeria monocytogenes infection.**

12:15 PM

**Rupert Mayer: Comprehensive mapping of the antigenic peptide repertoire during bacterial infection**

12:30 PM

**Sponsored Flash talk BRUKER**

12:45 PM

1:00 PM

1:15 PM

**Lunch Brake and poster session**

1:30 PM

1:45 PM

2:00 PM

2:15 PM

**Paul Piehowski: nanoPOTS: Adding Single Cell Sensitivity and High Spatial Resolution to the Proteomics Toolbox**

2:30 PM

2:45 PM

3:00 PM

**Sponsored Flash talk PHARMAFLUIDICS**

3:15 PM

**Geert De Jaeger: Functional Interactomics of plant growth: from cells to organs**

3:30 PM

3:45 PM	<b>Coffee break</b>
4:00 PM	
4:15 PM	<b>Sponsored THERMO</b>
4:30 PM	<b>Joske Millecam: Maturation of hepatic cytochrome P450 enzymes in conventional pigs: the added value of proteomics</b>
4:45 PM	
5:00 PM	<b>Kurt Boonen: GDPR and proteomics</b>
5:15 PM	
5:30 PM	<b>Franki Speleman: Cancer proteomics: ready for prime time?</b>
5:45 PM	
6:00 PM	<b>Concluding Remarks and Poster Prizes</b>
6:15 PM	
6:30 PM	
6:30 PM	
	<b>Reception</b>