

12.15: welcome with lunch – networking

Opening of the symposium
Prof. dr. Peter Delputte, chair of the symposium

SESSION 1 – SESSION CHAIR Prof. Thomas Stratmann

13.20: Setting the ‘vaccine supply chain’ scene: How innovations in vaccine development reshape the supply chain into an e-commerce alike full distribution ecosystem (Duo presentation)

Prof. dr. Roel Gevaers (University of Antwerp and Antwerp Management School; Chair of the Pharma Logistics Masterclass
Frank Van Gelder, Secretary-General Pharma.Aero

13.45: Multiple antigen presenting system (MAPS): state of the art and applications for bacterial vaccines

dr. Florence Strubbe, GSK Vaccines

14.05: Developing a next generation rabies vaccine with artificial intelligence

Prof. dr. Pieter Meysman, Department of Informatics, University of Antwerp, and Chief Technology Officer, ImmuneWatch

14.25: Pneumococcal vaccines: added value and future challenges

Prof. dr. Heidi Theeten, University of Antwerp

14.45: coffee break

SESSION 2 – SESSION CHAIR Prof. Stéphane Paul

15.30: Diving deeper to uncover the possibilities of self-amplifying RNA

dr. Katrien Poelaert, Ziphilus Vaccines

15.50: Vaccine confidence project

Greet Hendrickx, University of Antwerp
Prof. dr. Emilie Karafillakis, London School of Hygiene and Medicine, University of Antwerp

16.15: Elucidating Vaccine-Induced B-Cell Responses through BCR Repertoire and Single Cell Analyses

dr. Bart Cuypers; Senior Data Scientist, Vaccine Immune Informatics, GSK

16.35: New approaches for vaccines against human parasitic diseases

Prof. Alvaro Baeza Garcia, Department Biomedical Sciences, University of Antwerp

16.55: Systemic and mucosal immune responses to SARS-CoV-2 following infection and vaccination

Dr Stephanie Longet, Pathophysiology and biotherapies of mucosal infections (GIMAP), University of Saint-Etienne

Closure of the symposium
Prof. dr. Christine Delprat, Coordinator LIVE master programme

17.30: Reception and networking

