

Thursday 16th - Friday 17th January 2020
Vaccinology Club Meeting – VCM 2020
Institut Pasteur – Lille
1 Rue du Professeur Calmette, 59000 Lille

Day 1 - Thursday January 16th, 2020

8h50 Welcome address

Opening lecture 9h00-9h45

Camille Lochet (Institut Pasteur, Lille, FR)

History of Pertussis vaccine : from basic to clinic

Session 1 - Jan 16th Basic Vaccinology

Chairs : Anne Hosmalin, Jean-Claude Sirard

9H45-10h15 Linda Klavinskis (King's College London, UK)

Skin mechanism of immunization (title TBC)

10h15-10h45 Anne De Groot (EpiVax, USA)

Informatics, immunology and vaccination (TBC)

Coffee break(15 min)

11h00-11h30 Rogier Sanders (AMC, Netherlands)

HIV trimer vaccine development (title TBC)

11h30-12h - Didier Betbeder (Vaxinano, Lille, FR)

Overview on a nanoparticulate vaccine against Toxoplasma gondii infection.

12h-13H30 6 abstracts : selected talks 6*15'

Lunch 13h30-14h30

Session 2 - Jan 16th Systems vaccinology

Chairs : Claude Leclerc, Nathalie Garçon

14h30-15h Vanessa Harris (AIGHD, Netherlands)

Microbiota and RSV vaccination (title TBC)

15h-15h30 Ken Ishii (University of Tokyo, Japan)

Application of adjuvant for vaccine and immunotherapy; machine learning versus classical immunology

15h30-16h Arnaud Didierlaurent (GSK, Belgium)

Learnings from translational research in understanding the role of adjuvants in vaccine

Coffee Break (15 min)

16h15-16h45 - Arthur Summerfield (University of Bern, Switzerland)

Dissecting immune responses in veterinary species using systems immunology approaches

16h45-18h15 6 abstracts selected talks 6*15'

Diner Thursday 16th January 2020 - evening reception – location to be confirmed

Day 2- Friday 17th January 2020

session 3 - Jan 17th Vaccine development

Chairs : Eric Tartour, Behazine Combadiere

9h30-10h Thorbald Van Hall (Leiden University Medical Centre Leiden, Netherlands)
Clinical development anti-cancer vaccine

10h-10h30 Reardon (Dana-Farber Cancer Institute, Boston, USA)
Neoantigen Vaccination for Glioblastoma: Getting Personal.

10h30-11h Robin Shattock (Imperial College of London, UK)
HIV Experimental Medicine studies (title TBC)

Coffee Break (15 min)

11h15-12h45 Benoit Callendret (Janssen Vaccines, Leiden, Netherlands)
History of RSV vaccine development and current approaches and hurdles

12h45-13h15 Geraldine Taylor (Pirbright Institute, UK)
Bovine respiratory syncytial virus (BRSV) vaccine development

Lunch 13h15-14h15

14h15-15h45 6 abstracts selected talks 6*15'

Coffee Break (15 min)

Session 4 - Jan 17th Keynote lectures

Chairs : Bertrand Dubois, Camille Locht

16h10-16h50 Michel Nussenzweig (Howard Hughes Medical Institute, USA)
B cells in vaccine development (Title TBC)

16h50-17h30 Emilie Karafillakis (London School of Hygiene and Tropical Medicine, UK)
The global state of vaccine confidence

Presentation of COREVAC - Consortium for research in Vaccinology - Camille Locht

Prizes - best poster - best oral abstract presentation

Special awards for the participation of women scientists in Vaccinology by EPIVAX

Organizer: Behazine Combadiere

Scientific board: B. Autran, O. Bourry , B. Dubois, I. Fugier, N. Garçon, M. Girard, A. Hosmalin, G. Inchauspé, O. Launay , C. Leclerc, C. Locht, P. Moingeon, A. Phalipon, I. Schwartz-Cornil, J-C Sirard & E. Tartour,