

Workshop ADVANCES IN VACCINOLOGY

Calendar and venue

This workshop will take place in Pulawy, Poland, on the 8th December 2016 (<http://www.piwet.pulawy.pl/asf-stop/>)

Background and objectives

The workshop will make a summary of the actual efforts in developing a vaccine against ASFV by analysing the data discussed in the recent GARA meeting (Sept 2016).

The workshop aims at describing the actual efforts in ASFV vaccinology, the gaps that are identified and challenges faced by each strategy. Also, discussions will be encouraged to make plans for overcoming such challenges.

Workshop Program 08/12/2016

Session 1 : 9:00-10:30

09:00-09:10 – Opening and introduction. Maria Montoya and Marie-Frédérique Le Potier

9:10-9:40: Invited speaker : Shawn Babiuk : "Development of capripoxvirus vaccines and potential to transfer knowledge to the development of African swine fever vaccines

9:40-10:00: Linda Dixon : Global Alliance for research on African swine fever virus (GARA): Criteria for ASFV vaccine development

10:00-10:20 - (30') Discussion between acceptable vs. ideal vaccine, biosafety and what we need to do to make a vaccine from the lab to the field.

10:20-10:50 - (30') Coffee break

Session 2 : 10:50-13:00 :

10:50-11:10 Covadonga Alonso : What do we have to explore in ASFV-cell interactions to develop a vaccine?

11:10-11:30 : Yolanda Revilla: ASFV Tropism and Genes Interfering Host Cellular Pathways: Actors for ASF vaccine development

11:30-11:50 Gunther Keil: *Quo vadis* African Swine fever vaccine development?

11:50-12:05: Ferdinando Freitas: Studies on the role of ASFV E2 ubiquitin-conjugating enzyme in viral replication

12.05-12.20: Gonçalo Frouco: Binding parameters of a functional histone-like protein encoded by African Swine Fever Virus

12:20-13:00: Discussion on ways to fulfil the gaps identified for future developments and Summary of discussion on developments for ASFV vaccines (Maria Montoya)

