



Activity Title and Number: EU standards and regulations to control animal disease A457-C3

Beneficiary: Ministry of Agriculture (MOA)

Location and Date: United Kingdom; 19 Oct to 06 Nov, 2015

Stakeholders: Livestock producers, food industry, and Academic institutions.

Brief Activity Report

Relevance and Impact

The detection of African swine fever (ASF) in wild boars in Lithuania and Poland in January 2014 and latest cases in Ukraine in 2015 prompted China to continue to restrict pork imports from Poland and other parts of the EU. Similarly, Russia banned imports on live pigs, pork and pig products from the EU. In May 2014, the EUCTP II and the Embassy of Poland organised a seminar (A362C3) to discuss with the Chinese competent authorities the management of the ASF situation by the Polish and EU sanitary authorities. Later a workshop was held in October 2014 (A371-C3) with the reference laboratory for ASF of the World Organization for Animal Health (OIE) and EU, located in Spain. The workshop established cooperation between the EU and Chinese reference laboratories supporting ASF surveillance. As a follow-up, within the context of ASF surveillance, the EUCTP II supported the cooperation between the Chinese academy of Agriculture Sciences (CAAS) and the Department of Epidemiology of the Royal College of Veterinary Medicine of London to enhance the capacity of MOA in the management of disease surveillance based on risk assessment.

Activity Description

One Chinese expert from the Chinese academy of Agriculture Sciences (CAAS) spent 21 days as an intern in the Department of Epidemiology of the Royal College of Veterinary Medicine of London to acquire new knowledge and skills in the area of management of disease surveillance programs based on risk assessment.

Themes covered during the internship:

- Risk assessment on animal health
- Qualitative risk assessment
- Visualisation of spatial data
- Modelling of spatial data
- The role of risk assessment in the international trade of animal origin products.



Experts simulating the risk assessment applied to international trade during the internship on 3 November, London

Results and Dissemination

- ✓ The participants enhanced their capacity to use risk assessment as an effective tool in disease surveillance programs.
- ✓ Collaboration between MOA's CAAS and the Royal College of Veterinary Medicine of London was enhanced.