

African Swine Fever

Expert Meeting on African Swine Fever, Berlin January, 26th 2011

African Swine Fever (ASF) is one of the most important diseases of pigs. It is characterized by high mortality, severe socio-economic consequences, unpredictable international spread and lack of possibilities for therapeutic or immunoprophylactic control.

Since 2007, the disease has been spreading in the Caucasus and in Russia. Meanwhile, Georgia, Armenia, Azerbaijan, Western Russia up to the Ukrainian border, and the Northern part of the country up to the area around St. Petersburg are affected. ASF has also spread south as far as Northern Iran, where it has been detected in wild boar.

The Friedrich-Loeffler-Institut was involved in EU investigations on the distribution of ASF in Eastern Europe, especially in the Ukraine, and has intensified its cooperation with Russia in the field of research.

Under the auspices of the Federal Ministry of Food, Agriculture and Consumer Protection (BMELV) two expert meetings have taken place with representants from Russia, the Ukraine, Italy (ASF has been present on the island of Sardinia since 1978), Spain, the FAO, the OIE, the EU Reference Laboratory for ASF and scientists of the FLI. At the occasion of the most recent meeting in January 2011, reports were presented on the current ASF situation in different countries.

Presentations for Download:



Diagnostic Tools and main activities of the eu rl. : An State of the Art / Arias, Marisa (EU Reference Lab of Swine Fever); Vortrag auf dem Expertentreffen zur Afrikanischen Schweinegrippe in Berlin, 26. Januar 2011

7.2 MB



African swine fever in Italy: updated epidemiological situation / Feliziani, Francesco (Istituto Zooprofilattico Sperimentale della Sardegna, Sassari, Italy); Vortrag auf dem Expertentreffen zur Afrikanischen Schweinegrippe in Berlin, 26. Januar 2011

1.4 MB



ASF Diagnostic Tools / Sánchez-Vizcaíno, José M. (OIE Reference lab); Vortrag auf dem Expertentreffen zur Afrikanischen Schweinegrippe in Berlin, 26. Januar 2011

5.5 MB



ASF globalization? / Slingenbergh, Jan (FAO); Vortrag auf dem Expertentreffen zur Afrikanischen Schweinegrippe in Berlin, 26. Januar 2011

499 kB



ASF in Russia: current situation, problems, threat level for neighboring countries / Vlasov, Nikolai A. (CVO, Russia); Vortrag auf dem Expertentreffen zur Afrikanischen Schweinegrippe in Berlin, 26. Januar 2011

1.8 MB

A risk of introduction into the EU cannot be excluded. In Germany, the National Reference Laboratories for Classical Swine Fever and African Swine Fever therefore are in the process of establishing the tools for differential diagnostics at the veterinary authorities of the federal states.