

African swine fever competence center: for a better use of available resources







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Sciences

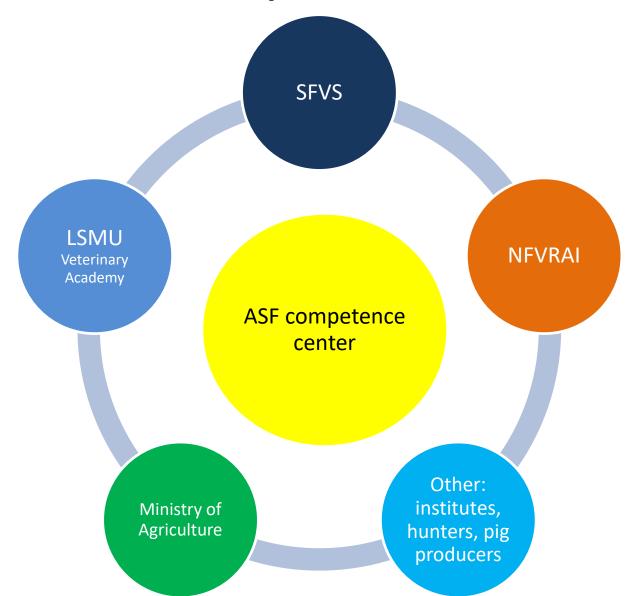
Prague, March 2019



Establishment of ASF competence center

Goals

- To consolidate existing competence to combat ASF
- Training
- Exchange of experience
- Research
- http://akmcentras.lsmuni.lt

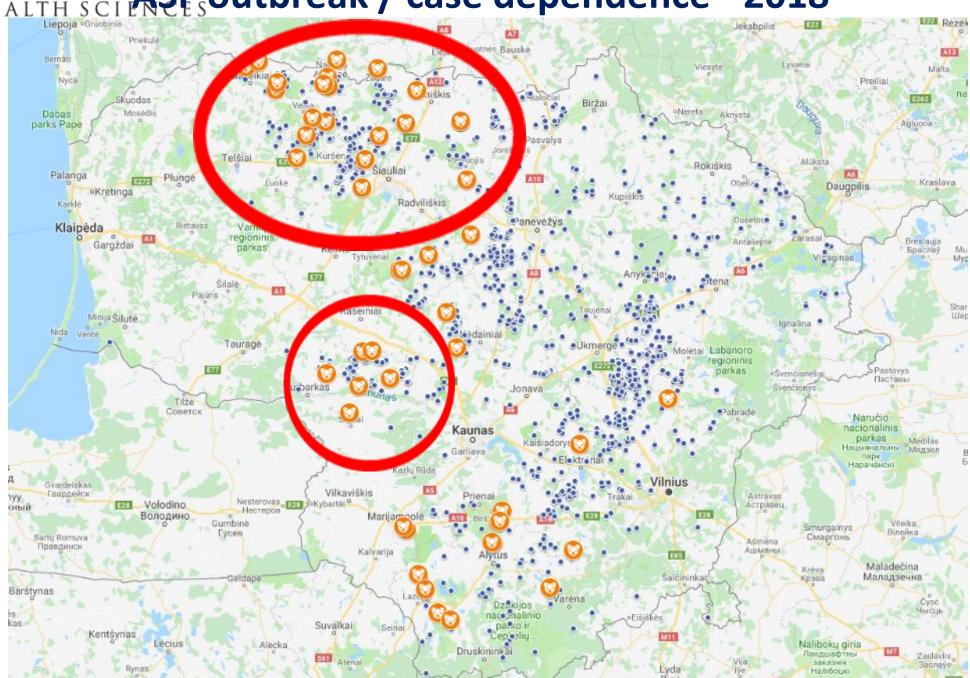


Activities of ASF competence center

- Education and training: biosecurity, epidemiology
 - Veterinary personnel
 - Pig producers
 - Hunters
- National/International training: vets, hunters etc.
 - Together with SFVS, NFVRAI and hunters
 - From 2 to 3 days, visiting domestic pig holdings, hunting areas and facilities
- Participation in outbreak investigation
- Review of documentation, data analysis



OF HEALTH SCIENTES outbreak / case dependence - 2018









Activities: biosecurity evaluation









Activities: biosecurity planning





Training

"African swine fever in Lithuania – from theory to praxis" Agenda

26-28 February 2019 Vilnius, Lithuania

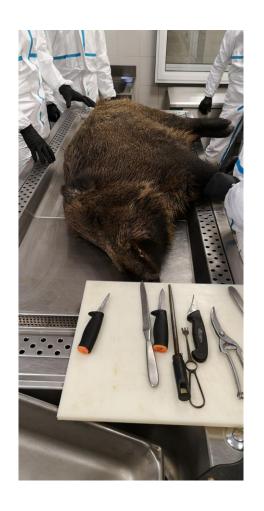
* - agenda could be changed upon availability of wild boar or pig carcasses

25 February 2019	Arrival at Vilnius airport.
26 February 2019	8.45 – pick up from the hotel
9.00 – 9.10	Welcome by State Food and Veterinary Service of the Republic of Lithuania
9.10 - 9.30	Introduction of participants
9.30 - 12.00	Theoretical part:
	 Introduction of the State Food and Veterinary Service (SFVS).
	2. Introduction of the Emergency Response Department;
	Introduction of African Swine Fever Competence Center:
	Biosecurity requirements in Lithuania
	5. Overview of African swine fever (ASF) in Lithuania in domestic pigs -
	surveillance, prevention, and control measures
	6. Outbreak management - culling of pigs: practical considerations regarding
	organisation, equipment, disposal and etc., practical experience and examples, lessons
	learned.
	7. Discussion
12.00 - 13.00	Lunch
13.00 - 16.30	Visit to the National Food and Veterinary Risk Assessment Institute.
	Sample management and testing
	ASF post mortem changes in domestic pig;
	3. Demonstration of autopsy of domestic pig: post mortem changes, sampling,
	sample processing for testing;
	 Discussion of concerned issues on ASF diagnostics;
	Visiting of the laboratory – departments in charge of ASF testing.
	End Day 1. Transport to the hotel

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	27 February 2019	8.30 – pick up from the hotel
	9.30 - 12.00	Visit to SFVS: Jonaya SFVS (up to 1 hour drive):
		Theoretical part:
		 ASF outbreak in domestic pigs in commercial farm (25 thousand) – theory and praxis.
		Discussions, questions, answers.
		Practical part:
		Visit the commercial farm, where the ASF outbreak was eradicated in 2017 -
		discussion on spot.
	12.00 - 13.00	Lunch
	14.00- 16.30	Visit to SFVS Šakiai SFVS (approx. 1 hour drive):
		Practical part:
		Field visit:
		 Searching of the dead wild boar – how many we can find?
		 Sampling of the found dead wild boar. How and what?
		How to dispose in the forest?
	16.30 –	End of Day 2. Back to the hotel
	28 February 2019	8.30 – pick up from the hotel
	9.00 - 12.00	Visit to the National Food and Veterinary Risk Assessment Institute.
		Theoretical and practical part:
		 Biosecurity before, during and after the hunt. Collaboration with hunters.
		Sampling of hunted wild boar in dressing area;
		3. Demonstration of autopsy of wild boar (positive to ASF(?)): post mortem
		changes, sampling, sample processing for testing;
	12.00 - 13.30	Discussions, questions, answers. Lunch
	12.00 - 13.30	
		Discussion
		Departure (transport to the airport or hotel provided by SFVS).



Training









Training











Wild boar tracking









Data: Lithuanian Research Center for Agriculture and Forestry



Thank you for attention!

http://akmcentras.lsmuni.lt