

# 2<sup>nd</sup> Regional workshop on lumpy skin disease (LSD) prevention and control strategies

Location: Tirana, Albania

Dates: 10-11 May 2017

#### Participants:

- Veterinary services from recipient countries in the Balkan Region (Albania, Bosnia Herzegovina, FYR of Macedonia, Kosovo, Montenegro and Serbia), the Caucasus (Georgia, Armenia and Azerbaijan), Belarus and Ukraine.
- Veterinary services from other infected and at-risk countries in the region.
- Cattle associations from recipient countries
- External experts.

#### **Background**

With the progressive transboundary spread of LSD, a harmonized regional approach to control the disease in the region is highly recommended. The workshop will provide an opportunity for countries in the region, both affected and at immediate risk, to share their experiences, to improve their knowledge, and to discuss in an open forum with the aid of experts some of the most challenging issues faced by veterinary services when it comes to LSD prevention and control. Lessons learnt and practical effective and efficient solutions will be targeted.

The workshop will have a highly interactive format, divided into thematic sessions moderated by experts: Cost-benefit analysis, Vaccination strategies; Contingency plans; and Risk Communication.

Moreover, representatives from cattle associations in recipient countries will also participate in the workshop, bringing to the table their concerns and allowing discussions on how associations can best coordinate with the veterinary services and contribute to the prevention and control of LSD.

In addition, the workshop will allow, based on the identified gaps and needs, to discuss and design the framework and main activities for a future regional project on LSD prevention and control in the region.

## **10 May 2017** (Illyria 3 Room)

8:30-9:00	Registration	
9:00-10:15	Welcoming Address (20 min)	Albanian CVO & FAO
	Round-table introduction of participants	
	Presentation of the LSD projects (20 min)	Daniel Beltrán-Alcrudo, FAO
	LSD introduction (20 min)	Eeva Tuppurainen, FAO
10:00-10:40	Epidemiology, cost-benefit analysis and control strategies of LSD in Israel – Historical perspective (40 min)	Nadav Galon, Israel CVO
10:40-11:00	Tea/Coffee Break	
11:00-11:30	The LSD epidemic in Turkey – Situation update and key challenges (30 min)	Esra Satir, Pendik Veterinary Control Institute
11:30-12:00	The LSD epidemic in the Russian Federation – Situation update and key challenges (30 min)	Aleksandr Kononov, ARRIAH
12:00-12:20	The importance of cost-benefit analysis for decision making (20 min)	Jordi Casal, Autonomous University of Barcelona
12:20-13:20	Lunch Break	Poster session
13:20-15:20	Cost-benefit analysis framework (30 min)  Group exercise on cost-benefit analysis (90 min)  - How to adapt that framework for the different countries  - Inputs on how to improve the model  - Available and quality of data	Jordi Casal, Autonomous University of Barcelona
15:20-15:40	Tea/Coffee Break	
15:40-17:30	Session on LSD vaccination (110 min)  Currently available vaccines and new products on the markets, vaccination strategies and adverse reactions (30 min)  Case study – Purchase, short term storage and delivery of vaccines in the face of an outbreak (20 min)	Eeva Tuppurainen, FAO  Tsviatko Alexandrov, FAO

	General discussion and questions answered on the pros and	Eeva Tuppurainen, FAO
	cons of different vaccine products, best vaccination	
	practices, regional harmonized vaccination campaigns and	
	the earliest point of time for exit strategies (60 min)	
19:00-21:00	Group dinner at Sheraton Hotel's restaurant	

### 11 May 2017 (Egnatia Room)

9:00-10:40	Session on risk communication	Jordi Casal, Autonomous
9:00-10:40	<ul> <li>The role of dairy and beef cattle associations in face of an outbreak</li> <li>Communication with consumers and retailers on the safety of different cattle products</li> <li>How associations can participate in disease awareness</li> <li>Group exercise topics:</li> <li>How to best inform farmers on the spread of a disease and the vaccinations activities;</li> <li>Identifying the best and fastest routes to deliver information amongst farmers;</li> <li>Can social media be utilized for disease control?</li> <li>Organizing farmers meetings;</li> <li>How farmers can protect their animals - Biosecurity measures at a farm level</li> </ul> Award to the best awareness poster.	Jordi Casal, Autonomous University of Barcelona
10:40-11:00	Coffee	
11:00-12:30	Contingency plans  Group exercise on different sections of the contingency plan template	Tsiviatko Alexandrov, FAO
12:30-13:30	Lunch	
13:30-15:30	Simulation of different disease situations for group discussions	Tsiviatko Alexandrov and Eeva Tuppurainen, FAO
15:30-16:50	Presentation and discussion of the follow-up regional project	Eeva Tuppurainen, FAO
16:50-17:00	Closure of the workshop	Daniel Beltrán-Alcrudo, FAO