



Educational methods: Lectures, practical training based on case studies, working groups, field visits, European study trip.

Speakers from: French central and local veterinary services, risk assessment agencies, veterinary schools, professional sectors, research institutions, European Commission, FAO, OIE, WHO, WTO...

Language of tuition: English (fluency in English is required).

Prerequisites: Trainees must have a degree of advanced studies in veterinary sciences or agronomy, and a minimum of 5 years of relevant professional working experience. A self-assessment test and a package of preparatory documents will be available on an online platform before the course.

Tuition fees: € 6,000, which includes field visits and the entire European study trip logistic for a session.

The fees do not cover living expenses in Lyon for about 20 days (approximately € 2,000), travel, insurance and visa costs.

Registration : if you are interested in one of the two Summer Courses sessions, a registration form is available on the Summer Courses website : www.summerschools.ensv.fr

Deadline for registration : March 15, 2016.

The course will take place provided there are a minimum of 10 participants per session.

Contact:

General organisation: Louis BONHEME

louis.bonheme@ensv.vetagro-sup.fr

Animal Health and Welfare session: Marc ARTOIS

marc.artois@ensv.vetagro-sup.fr

Food Safety session : Sylvie MIALET

sylvie.mialet@ensv.vetagro-sup.fr

ENSV/VetAgro Sup

1, avenue Bourgelat

69280 Marcy l'Etoile

France

Phone: +33 4 78 87 25 45

Fax: +33 4 78 87 25 48

www.ensv.fr



Summer Courses



2 parallel sessions

"Animal health and welfare - Concepts and tools for international and European governance"

OR

"Food safety for products of animal origin- International and European management and controls"

Projected period: June 12-July 2, 2016.

Locations: - Ecole Nationale des Services Vétérinaires-ENSV
Campus de VetAgro Sup
Lyon, Marcy l'Etoile, FRANCE
+ a study trip to Brussels, Paris and Rome

Audience: - Public sector veterinarians
- Executives of veterinary authority or agricultural organisations
- Senior veterinary officers



These 3 weeks courses are organized to provide information, skills and know-how to participants through participative methods. Our challenge is not only to enable participants to gather and share experience but also to reflect on their own practices in the light of European and international management of both animal health and welfare and food safety.

Context :

In a global context, featuring even more international trade, human and animal movements are getting faster and easier than ever. Sanitary risks evaluation throughout the food chain is essential for both public health and trade.

Veterinary authorities of countries trading with European Union Member States should be aware of European regulation.

The Agreement on the Application of Sanitary and Phytosanitary Measures of the World Trade Organization encourages WTO members to base their regulations on the standards developed by three international bodies, notably the Codex Alimentarius Commission, the World Organisation for Animal Health (OIE) and the International Plant Protection Convention (IPPC). They set the main trends for harmonised practices within the fields of Animal Health (Animal Health Law) and Food Safety (Food Law).

National authorities responsible for food safety and animal health need to be able to implement Codex and OIE standards in order to trade. This includes capacity to use risk analysis, select appropriate methods for animal disease surveillance, and control hazards in production.



"Animal health and welfare - Concepts and tools for international and European governance" programme

Week 1: Framework and concepts - lectures and working group, case studies

- International and European governance framework and regulations
- Stakes and impact assessment of animal health and zoonosis on public health and on the economy
- Global concept of risk analysis, prioritization of diseases, concrete tools

Week 2: Tools for sanitary risk assessment and management - lectures, field visits

- Surveillance and control strategies: how to design and choose the correct one
- On-farm biosecurity, traceability: importance and implementation
- Animal welfare : regulations, recent improvements, scientific tools to assess animal welfare on field
- European regulations for import and export of live animals and animal products

Week 3: International and European governance - European study tour to Brussels, Paris and Rome

- International standard setting process
- European implementation and stakes in Animal Health Law
- Tools for international cooperation in the animal health sector



"Food safety for products of animal origins-International and European management and controls" programme

Week 1: Framework and concepts - lectures and working groups, case studies

- Principles, organisation and construction of the European Food Law
- The importance of the hygiene basis: Good Hygiene Practices (GHP) and PRP (Pre Requisite Programs)
- Up-to-date data on biological (emerging pathogens), physical and chemical hazards, allergens
- Risk assessment: principles and practical implementation
- Technological ways to control hazards in major animal products (meat, milk, egg, poultry)

Week 2: Tools for sanitary risk assessment and management - lectures, case studies, field visits

- Hazard Analysis & Critical Control Point (HACCP) system
- Microbiological analysis (regular criteria, on-checks)
- Food microbiology fundamentals

Week 3: International and European governance - European study tour to Brussels, Paris and Rome

- International standard setting process
- European organization in the food safety sector
- Tools for international cooperation in the food safety sector