



## == Save the Date = 2020–2021 ENSV International Training Programmes ==

In its role as an OIE Collaborating Centre for the Training of Official Veterinarians since 2004, ENSV promotes the development of Veterinary Services and provides technical expertise on issues related to the training of Official Veterinarians & Veterinary Officers.

**Target audience:** Official Veterinarians & Veterinary Officers (please refer to the pedagogical forms attached for more details).

**Registration** (check deadlines in the table): <http://www.ensv.fr/registration/> (number of participants is limited to 12-15 people per session)  
General organisation: [vincent.brioude@ensv.vetagro-sup.fr](mailto:vincent.brioude@ensv.vetagro-sup.fr)

Courses - Topics (Pedagogical form, click below if you want to download)	Dates	Tuition fees	Deadlines for registration
Online course (e-CERISE = online – Continuing Education for Veterinary Services) <b>Good Governance and Quality of Veterinary Services</b> (available both in French and English language)	February – November 2020 (10 months)	8 000 € (including one-week face-to-face session in March)	November 15, 2019
<b>Veterinary inspection at Border Inspection Posts (BIP)</b> (residential course - one-week session)	February 2020 (to be confirmed)	3 500 € (including online session prior to the course and a study trip)	November 15, 2019
<b>Prevention of antimicrobial resistance</b> (residential course - one-week session)	April 6 - 10, 2020 <i>(fully booked)</i> March 29 - April 2, 2021	2 500 € (including field visit)	January 10, 2020 January 8, 2021
<b>Quality of Veterinary Services</b> (with focus on sanitary concerns of the year) (residential course - 2,5 week session)	June 3 - 18, 2020 June 2 - 17, 2021	6 000 € (including study trips to Paris, and either Brussels or Geneva)	March 13, 2020 March 12, 2021
<b>Fish product inspection</b> (residential course - one-week session)	October 12 - 16, 2020 October 11 - 15, 2021	3 000 € (including a study trip)	July 10, 2020 July 9, 2021



## e-CERISE online course

(online - Continuing Education for VeterINARY Services)

**Date and deadlines for registration:**  
Check ENSV International Training Programme

**Postgraduate programme:** Diploma of continuing education in Veterinary Public Health Policy and Quality of Veterinary Services.

**Duration:** Three non-consecutive one-day sessions per month for 10 months (workload of 230-250 hours)

**Location:** Online course and one-week face-to-face session in March at ENSV (Marcy l'Etoile, France)

**Target audience:** Official Veterinarians from countries that have committed to the OIE PVS Pathway wishing to acquire additional skills and to progress in their functions and responsibilities.

### General Organisation:

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### Technical Coordination and speakers:

Professors from France's four veterinary schools, the Ecole Inter-Etats des Sciences et Médecine Vétérinaire de Dakar (EISMV) and the Centre National de veille zoonositaire de Tunis (CNVZ). Experts on the PVS pathway and OIE standards.

**Language of Instruction:** French/English

### Registration:

A registration form is available on the ENSV website: <http://www.ensv.fr/registration/>

### Tuition fees:

€8,000 (includes one-week session in France)

(Need-based scholarships are available – please contact us if you want to apply)

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### Good Governance & Quality of Veterinary Services

#### "Implementing OIE recommendations to improve performance in Veterinary Services: case studies, experience exchange, personalised tools, and practical measures"

#### Context and description of the course:

**Type:** Online capacity-building program for the training of Official Veterinarians, created by ENSV within the network of OIE Collaborating Centres, in association with the EISMV (Dakar, Senegal) and the Centre National de Veille Zoonositaire de Tunis (CNVZ).

**Main objective:** At the end of the course, the participants will have the knowledge and skills necessary to actively participate in the design, implementation, evaluation, and coordination of veterinary public-health policies. They will understand how to implement OIE recommendations for their home countries.

The content of the course will be adapted, on a case-by-case basis, to the local situation for each participant's home country and to the strategy designed for that country as a result of the PVS Gap Analysis.

**Relevance:** This online training course has been developed to complement two major strategic activities of the OIE:

- The OIE PVS Tool (Evaluation of Performance of Veterinary Services). The majority of the PVS critical competencies are addressed in the 10 training modules. This online training programme will further the objectives of the OIE PVS Pathway with regard to the strengthening of Veterinary Services.

- The training of OIE Focal Points. When possible and relevant, veterinary officials expecting to serve as OIE Focal Points should complete this online course before attending the face-to-face training seminars currently offered by OIE headquarters. Each of the course's 10 training modules will provide prerequisite skills and fundamental knowledge that will enhance subsequent participation in training sessions for OIE Focal Points.

**Prerequisites:** an advanced degree in the veterinary sciences and 3 to 5 years of relevant professional work experience.

**Teaching Methods:** An individual project whose theme is defined by the participant and his/her administration: this will be discussed during the face-to-face session and followed up by a tutor.

#### Module Topics 2020

- Sanitary Standards for International Trade
- Quality of Veterinary Services
- Face-to-Face session (in March)
- Emergency Risk Management
- Risk Analysis
- Epidemiological Surveillance
- Disease Prevention, Control and Eradication
- Veterinary Products and antimicrobial Resistance
- Food Safety
- Animal Welfare
- Inspection of Fisheries and Fresh Water Products (optional)
- Human-animal-environment relationships (optional)

**Date and deadlines for registration:**  
Check ENSV International Training Program

**Duration:** 4,5 days (including a field visit in France) + a 3-day preparatory work (online session) prior to the course

**Location:** Marcy l'Étoile (Lyon)

**Speakers:** Representatives of the European Commission, OIE, French and/or central and local veterinary services, etc.

**General Organisation:**

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Margot GALIERE, FVI  
(margot.galiere@fvi-atf.org)

**Technical Coordination:**

Camille PINEAU, BIP expert

**Course Language:** English

**Registration:**

A registration form is available on the ENSV website: <http://www.ensv.fr/registration/>

**Tuition fees:** €3,500

- Includes online session prior to the course and a study trip  
- Does not cover living expenses in Lyon, travel to France or insurance and visa costs. Living expenses in Lyon are about €100 a day (accommodation and meals).

## Veterinary Inspection at Borders Inspection Posts (BIP)

### "Inspection of cold and frozen goods at borders"

**Context:**

The international trade of live animals and cold and frozen goods has become faster and easier through the development of extensive food production systems and global transportation networks. However, this also presents a challenge for Veterinary Services, which must ensure the traceability and safety of these products, and therefore public health and sustainable trade exchanges.

Using the OIE's international standards as a guide, European Member States have developed harmonised practices regarding the inspection of trade products; these include the use of risk analysis as well as appropriate methods for assessing and managing risks related to the trade of cold and frozen products at BIPs (Border Inspection Posts).

**Main objectives:**

To understand and become familiar with the EU import system and procedures regarding the inspection of cold and frozen goods at borders.

To gain knowledge of relevant concepts and insight into their application in various contexts.

The course will provide information and enable participants to share their experiences and know-how through participatory methods.

**Learning objectives / Course content:**

- Preparatory work to be completed prior to the course:
  - Three-day online course on "International trade standards in Veterinary Public Health";
  - Analysis of strengths and weaknesses of national activities and strategy regarding sanitary inspection in border inspection posts. Identification of gaps. Preparation of a presentation.
- Topics addressed during the classroom training course:
  - Principles and implementation of the European import and export system, regulatory framework, and concepts of risk assessment and risk management in BIPs, presented through practical situations;
  - Analytical tools for sanitary risk assessment and management within the framework of EU importation rules.

**Teaching methods:** lectures, practical training based on case studies, working groups, questions, experience sharing, field visit to a BIP in France.

## PREVENTION OF ANTIMICROBIAL RESISTANCE

### Date and deadlines for

**registration:** Check ENSV International Training Program

**Duration:** 5 days + preparatory work prior to the course

**Location:** Marcy l'Etoile (Lyon)

### Audience:

- Veterinary officers (AMR Focal Points, state veterinary officials, executives of veterinary institutions or agricultural organisations, etc.)
- Management staff from private or public sector entities involved in animal production, laboratories, the pharmaceutical industry, and agro-industrial sector

**Speakers:** Representatives of European research institutions, European Commission, FAO, OIE, WHO, WTO, European central and local Veterinary Services, risk assessment agencies, veterinary schools, stakeholders of professional sectors.

### General Organization:

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### Technical Coordination:

**Cécile ADAM**, French Minagri  
**Jean-Yves MADEC**, ANSES Lyon  
(FAO Reference Centre on AMR)  
**Jean-Pierre ORAND**, ANSES ANMV  
(OIE Collaborating Center for Vet. Medicinal Products)

**Language of Tuition:** English  
(a good English level is required)

### Registration:

A registration form is available on the ENSV website <http://www.ensv.fr/registration/>

### Tuition fees: 2 500€

Fees do not cover living expenses in Lyon, travel to France or insurance and visa costs. Living expenses in Lyon are about 100 € a day (accommodation and meals).

(Need-based scholarships are available; please contact us if you want to apply)

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**“Focus on the implementation of global and national action plans: case studies, experience sharing, tools, and practical measures”**

### Context:

Ensuring the effectiveness and accessibility of antimicrobial agents is vital for the treatment of human and animal diseases of bacterial origin; in this context, antimicrobial resistance (AMR) presents a global and multisectoral threat. As demonstrated by the tripartite alliance of the WHO, OIE, and FAO, strategies to combat AMR must take into account public health, animal health, and the environment through implementation of the “One Health” concept.

With respect to animal health, the responsible and prudent use of antimicrobial agents is essential in order to maintain their therapeutic efficacy. This is the stated goal of the OIE, particularly through its intergovernmental standards and recommendations, which have been developed with the support of its network of experts and adopted by its Member Countries.

**“Implementation strategies in the short, medium and long terms to combat AMR will be developed and discussed to allow participants to gather and share their experience.”**

### Main objective:

To understand the global action plan, including the OIE/FAO's strategies and intergovernmental standards regarding antimicrobial resistance. To gain knowledge of implementation strategies for the appropriate preventative measures to fight AMR at national and regional levels.

### Learning objectives / Course content:

- Preparatory work to be completed prior to the course:
  - Required reading: global action plan, FAO and OIE strategies, and intergovernmental standards and recommendations regarding AMR;
  - Analysis of strengths and weaknesses of national action plan with respect to the global action plan and intergovernmental strategies. Identification of gaps. Preparation of a presentation.
- Topics addressed during the training course:
  - Raising awareness of the problem, descriptions of current surveillance and research methods, approaches for regulating and monitoring the use of antimicrobial agents and resistance (implementation of appropriate measures);
  - Discussion of legislation relevant to the fight against AMR, organisation of inspection programmes (at different levels);
  - Involvement of different stakeholders, at national and regional levels;
  - Preparation of a national action plan.

**Teaching methods:** lectures, practical training based on case studies, working group, questions, sharing experiences, discussing and creating standardised methods.

**Prerequisites:** minimum of 5 years of relevant professional working experience. A self-assessment test and a package of preparatory documents will at your disposal online.

### Date and deadlines for

**registration:** Check ENSV International Training Program

**Duration:** 2½ weeks + 3-day online session

**Location:** Marcy l'Etoile (Lyon). A class trip to Paris and either Geneva or Brussels will be organised during the course.

### Target Audience:

- Veterinary officers: state veterinary officers and executives of veterinary institutions or agricultural organisations.  
- Management staff from private and public sectors: e.g., laboratories and agro-industrial sector.

### Speakers:

Representatives of the OIE, WHO, FAO, and WTO, local and central veterinary services of European countries, risk assessment agencies, veterinary institutions of higher learning, relevant professional organisations.

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### Technical Coordination:

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Nadège LEBOUQCQ, OIE  
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### Course Language:

English  
(Proficiency in English is necessary)

### Registration:

A registration form is available on the ENSV website: <http://www.ensv.fr/registration/>

### Tuition fees:

6.000 €  
- Includes online session prior to the course.  
- Does not cover living expenses, travel to France, insurance or visa costs.  
Living expenses in Lyon (accommodation and meals) are estimated at 100€ per day.  
(Need-based scholarships are available; please contact us if you want to apply)

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## Quality of Veterinary Services (with focus on sanitary concerns of the year)

### Combining technology, science, standards implementation and communication to improve quality of Veterinary Services

**Context:** With growing international exports of food and animals, Veterinary Services face new challenges at both national and international levels. To develop resilience against new risks, while simultaneously enabling trade and improving public health, Veterinary Services must be subjected to continuous assessment and improvement. According to the OIE's Tool for the Evaluation of Performance of Veterinary Services (OIE PVS Tool), four fundamental components are necessary for the efficient management of public health: human, physical, and financial resources; technical authority; sustained interactions with stakeholders; and access to market standards.

On this basis, European Member States have developed harmonised practices within the field of veterinary public health, together with a risk management approach based on risk analysis.

### Main objective:

To understand the fundamental principles underlying the quality of Veterinary Services and the criteria used for evaluation.

To develop a holistic approach to the continuous improvement of Veterinary Services.

### Learning objectives / Course content:

#### ▪ Preparatory work to be completed prior to the course:

- Online training module on Quality of Veterinary Services (3 days)  
- Analysis of strengths and weaknesses of national Veterinary Services: Identification of gaps, main strengths, and possible solutions. Preparation of a short presentation.

#### ▪ Topics addressed during the course:

- Fundamental principles of quality of Veterinary Services;  
- Practical evaluation of the quality of Veterinary Services;  
- OIE standards and their applications for veterinary legislation;  
- Techniques for effective communication among stakeholders and to the public.

#### ▪ Specific seminars on current topics:

Depending on their current relevance during the summer course, one or several of the following global challenges will be addressed: classical or African swine fever; food safety crises and emergency management plans; crisis communication to stakeholders; HACCP in small units and the need for flexibility; animal welfare and societal demand for humane practices; issues related to the One Health concept.

**Teaching methods:** lectures, practical training based on case studies, working groups, questions, sharing experiences, discussions on creating harmonised methods, field visits with different stakeholders from the public and private sectors.

**Prerequisites:** minimum of 3 to 5 years of relevant professional work experience. Reasonable proficiency in English.



### Date and deadlines for

**registration:** Check ENSV International Training Program

**Duration:** 5 days

### Location:

Marcy l'Etoile, Lyon  
Field trip to Montpellier (Mediterranean coastal area)

### Audience:

- Veterinary Officers (working in seafood and aquaculture production, state veterinary officials, Executives of veterinary institutions or agricultural organizations, etc.)
- Management Staff from the private and public sector: seafood production, seafood processing industry and agro-industrial sector

**Speakers:** Representatives of French and European countries Ministries of Agriculture with authority over fisheries and aquaculture at the central and local levels, representative of a diagnostic laboratory, border inspection veterinary official, stakeholders from relevant sectors

### General Organisation:

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### Technical Coordination:

French Ministry of Agriculture - Fisheries and Aquaculture  
- Representative of DGAL (central level)  
- Panayota ELZIERE (local level)

**Language of Tuition:** English  
(Proficiency in English is required)

### Registration:

A registration form is available on the ENSV website  
<http://www.ensv.fr/registration/>

### Tuition fees: 3 000€

- Includes study visit
- Does not cover living expenses in Lyon, travel to France or insurance and visa costs. Living expenses in Lyon are about 100 € a day (accommodation and meals).
- (Need-based scholarships are available; please contact us if you want to apply)

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## FISH PRODUCT INSPECTION

**Context:** Over the last three decades, fisheries and aquaculture systems have seen the most growth of any animal production system, as the global consumption of fish and aquaculture products has increased by a factor of twelve (FAO 2015 figures). Increased consumption of fish products can have a positive nutritional impact on human populations, benefit workers in the fishing industry, and strengthen a country's economy. However, the rapid growth of this sector can also represent a sanitary threat. The impacts of human activities and climate change on water quality, as well as outbreaks of epizootic diseases in aquaculture, pose a challenge to the sanitary quality of fish and live bivalve mollusks. To address this, the *Aquatic Animal Health Code*, first published by the OIE in 1995, lays out important guidelines for countries that are attempting to develop cross-border trade in fish and aquaculture products.

In Europe, consumption of seafood products is increasing regularly, with a large part of these products coming from imports. In 2016, the EU ranked fifth globally in production from fisheries and aquaculture. Additionally, EU standards for fishing and aquaculture are harmonised among all member countries. Because of this, EU standards and regulations have a major impact on the fishing and aquaculture industry worldwide.

**Main objective:** To become familiar with the European Union Member States' Official Services for the approval and registration of fisheries and aquaculture establishments.

### Learning objectives / Course content:

- Preparatory work to be completed prior to the course:
  - Required reading will be provided.
  - Analysis of strengths and weaknesses of national inspection plan. Identification of gaps, main outcomes, and solutions. Preparation of a short presentation.
  - Topics addressed during the training course:
    - The means by which French and European Inspectors implement official controls, including surveillance and evaluation of HACCP systems (documentation checks, on-site inspection of establishments, etc.).
    - Appropriate and effective use of inspection tools
    - Application of knowledge gained in the course to update the corresponding procedures in the participant's home country (when relevant).

**Teaching methods:** lectures, practical training based on case studies, working groups, questions, sharing experiences, discussions on creating harmonised methods, field visit to meet different stakeholders

The **field visit** will take place on the Mediterranean coast. It will include:

- Visits to local Veterinary Services centre and diagnostic laboratory.
- In-office study of approval dossiers for aquaculture establishments.
- Visits to points of interest (for example: landing points, fish market (auction), shellfish farm, crustacean processing plant, small and large shellfish farms, purification and shipping centres).

**Prerequisites:** minimum of 3 to 5 years of relevant professional working experience.