

FRANCE22

FRENCH PRESIDENCY
OF THE COUNCIL OF THE
EUROPEAN UNION

PARTICIPANT'S GUIDE

Seminar
The epidemiological
surveillance Platforms

Paris
22.03.2022



SOMMAIRE

- 3 Programme
- 6 Speakers
- 9 Testimonials
- 11 Platforms' partners

PROGRAMME

9:00 **Welcome**
(for those attending in person)

9:45 - 10:00 **Opening speech by Bruno FERREIRA,**
Director General for Food (DGAL) - Ministry of Agriculture and Food

FIRST SEQUENCE

The governance of French epidemiological surveillance Platforms

10:00 - 11:00 **Illustration of Platforms' activities through three themes**

➔ **Animal health epidemiological surveillance Platform (ESA Platform):**
surveillance of the swine influenza viruses

- Laure DOMMARGUES, Veterinarian, Animal Unit, La Coopération agricole
- Gaëlle SIMON, Head of the National Reference Laboratory on Porcine Influenza, French Agency for Food, Environmental and Occupational Health & Safety (Anses)

➔ **Plant health epidemiological surveillance Platform (ESV Platform):**
surveillance of vine decline

- Sylvie MALEMBIC-MAHER, Research Engineer, Joint Research Unit on Fruit and Pathology, French national research institute for agriculture, food and environment (INRAE)
- Anastasia ROCQUE, Director of the vine breeding centre, French Vine Institute (IFV)

➔ **Food chain surveillance Platform (SCA Platform):**
surveillance of *Salmonella* in raw milk cheese

- Choreh FARROKH, Director of food safety, French Dairy Interbranch Organization (Cniel)
- Nathalie JOURDAN-DA SILVA, Medical doctor, epidemiologist, French Public Health Agency (SpF)

11:00 - 12:00

ROUND TABLE: «The Platforms, tools for decompartmentalisation between sectors, or how are the three Platforms concretely involved in the One Health approach ? »

Moderation: Nicolas CANIVET, Director of Strategy and Programmes, Anses

- Stéphanie DESVAUX, in charge of enhanced surveillance for regulated diseases within the SAGIR network, French Office for Biodiversity (OFB)
- Christophe MOULIN, President, GDS France
- Philippe NOYAU, President of the Centre-Val de Loire Regional Chamber of Agriculture, APCA (Permanent Assembly of Chambers of Agriculture)
- Christophe ROY, Veterinarian, Société nationale des groupements techniques vétérinaires (SNGTV)
- Samuel SOUBEYRAND, Senior researcher, INRAE

12:00 - 13:30

Lunch break

SECOND SEQUENCE

Singular governance towards a European convergence?

13:45 - 14:30

Presentation of Member States' surveillance organisations

→ **Surveillance of animal diseases and zoonoses in Germany**

- Franz CONRATHS, Vice President, Friedrich-Loeffler Institute (FLI)

→ **Cross-sectoral datasharing for fast public health response to foodborne outbreaks**

- Eelco FRANZ, Head of Epidemiology and Surveillance Department, Enteric Infections and Zoonoses, National Institute of Public Health and the Environment (RIVM)

→ **Surveillance of *Xylella fastidiosa* in Apulia region**

- Gianluca NARDONE, Head of Department of Agriculture, Rural and Environmental Development of Apulia region, Italy

- 14:30 - 15:30** **ROUND TABLE: «Challenges and interests of a multi-actor organisation to improve the effectiveness and efficiency of sanitary surveillance?»**
- Moderation: Stéphanie FLAUTO, Head of the Sanitary Performance and International Department, DGAL
- Introduction: Monique ELOIT, Director General of the World Organisation for Animal Health (OIE)
- Rebeca FERNANDEZ, Director Food Policy, Science and R&D, FoodDrinkEurope
 - Barbara LOGAR, Deputy head of Unit Animal Health-G2, European Commission
 - Olivier PECHAMAT, Director, FREDON France
 - Yves VAN DER STEDE, Team Leader, BIOHAW Unit (Biological Hazards, Animal Health and Welfare), European Food Safety Authority (EFSA)
 - Kris VAN MALDEREN, Deputy Vice-President, European Federation for Animal Health and Sanitary Security (FESASS) and Director General of Royal GD (Gezondheidsdienst voor dieren)

15:30 - 16:00 **Break**

THIRD SEQUENCE

Tomorrow's surveillance at the heart of a prospective action

- 16:00 - 17:15** Introduction: Philippe MAUGUIN, Chief Executive Officer, INRAE
- ROUND TABLE: «Needs from the field for tomorrow's surveillance, and responses from the research»**
- Moderation: Jean-Paul BORDES, Director General, Association de coordination technique agricole (Acta)
- Elena ARSEVSKA, MOOD Project Manager, French Agricultural Research Centre for International Development (CIRAD)
 - Amandine CUNTY, Researcher, Laboratory of Plant Health, Anses
 - Erwan ENGEL, Research Director, Animal Products Quality Unit, INRAE
 - Magali LARENAUDIE, Researcher, Laboratory of Plant Health, Anses
 - Bruno LE BIZEC, Director of LABERCA, Oniris-INRAE Joint Research Unit

- 17:20 - 17:30** **Conclusion**
- Claire BURY, Deputy Director General for Food Sustainability in charge of Directorates D, E, F and G, European Commission

SPEAKERS

INTRODUCTION



**Bruno
FERREIRA**
Director General for Food (DGAL) -
Ministry of Agriculture and Food

FIRST SEQUENCE

ESA PLATFORM



**Laure
DOMMERMUES**
Veterinarian, Animal Unit,
La Coopération agricole



**Gaëlle
SIMON**
Head of the National Reference
Laboratory on Porcine
Influenza, Anses

ESV PLATFORM



**Sylvie
MALEMBIC-MAHER**
Research Engineer, Joint
Research Unit on Fruit
and Pathology, INRAE



**Anastasia
ROCQUE**
Director of the vine breeding
centre, French Vine Institute
(IFV)

SCA PLATFORM



**Chohreh
FARROKH**
Director of food safety, French
Dairy Interbranch Organization
(Cniel)



**Nathalie
JOURDAN-DA SILVA**
Medical doctor, epidemiologist,
French Public Health Agency
(SpF)

ROUND TABLE 1



**Nicolas
CANIVET**
MODERATION
Director of Strategy
and Programmes, Anses



**Stéphanie
DESVAUX**
in charge of enhanced
surveillance for regulated
diseases within the SAGIR
network, OFB



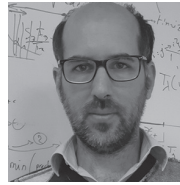
**Christophe
MOULIN**
President, GDS France



**Philippe
NOYAU**
President of the Centre-Val
de Loire Regional Chamber
of Agriculture, APCA



Christophe ROY
 Veterinarian, Société nationale des groupements techniques vétérinaires (SNGTV)



Samuel SOUBEYRAND
 Senior researcher, INRAE

SECOND SEQUENCE

PRESENTATION BY MEMBERS' STATES



GERMANY
Franz CONRATHS
 Vice President, Friedrich-Loeffler Institute (FLI)



NETHERLANDS
Eelco FRANZ
 Head of Epidemiology and Surveillance Department, Enteric Infections and Zoonoses, National Institute of Public Health and the Environment (RIVM)



ITALY
Gianluca NARDONE
 Head of Department of Agriculture, Rural and Environmental Development of Apulia region

ROUND TABLE 2



Monique ELOIT
INTRODUCTION
 Director General, World Organisation for Animal Health (OIE)



Stéphanie FLAUTO
MODERATION
 Head of the Sanitary Performance and International Department, DGAL



Rebeca FERNANDEZ
 Director Food Policy, Science and R&D, FoodDrinkEurope



Barbara LOGAR
 Deputy head of Unit Animal Health-G2, European Commission



Olivier PECHAMAT
 Director, FREDON France



Yves VAN DER STEDE
 Team Leader, BIOHAW Unit (Biological Hazards, Animal Health and Welfare), European Food Safety Authority (EFSA)



Kris VAN MALDEREN
 Deputy Vice-President, European Federation for Animal Health and Sanitary Security (FESASS) and Director General of Royal GD

INTRODUCTION



**Philippe
MAUGUIN**
CEO, INRAE

ROUNDE TABLE 3



**Jean-Paul
BORDES**
MODERATION
Director General, Association
de coordination technique
agricole (Acta)



**Elena
ARSEVSKA**
MOOD Project Manager, French
Agricultural Research Centre
for International Development
(CIRAD)



**Amandine
CUNTY**
Researcher, Laboratory
of Plant Health, Anses



**Erwan
ENGEL**
Research Director, Animal
Products Quality Unit, INRAE



**Magali
LARENAUDIE**
Researcher, Laboratory
of Plant Health, Anses



**Bruno
LE BIZEC**
Director of LABERCA,
Oniris-INRAE Joint
Research Unit

CONCLUSION



**Claire
BURY**
Deputy Director General for Food Sustainability
in charge of Directorates D, E, F and G,
European Commission

TESTIMONIALS



The risk of disease emergence due to *Xylella fastidiosa* is a perfect example of the need for epidemiological surveillance at an international level. Indeed, the most damaging diseases are linked to the introduction of strains through the transport of infected plant material. An important body of knowledge is generated by the scientific community to prevent or control this bacterium. Sharing our knowledge in working groups with all stakeholders contributing their expertise helps to improve surveillance.

Marie-Agnes JACQUES

Plant pathologist INRAE, Platform ESV

Hyperion is currently undergoing a major overhaul of its cereal industry contaminant surveillance plan. To carry out this work, our project group relied heavily on the work of the three platforms, particularly that of the monitoring group dedicated to the quality of surveillance data. Its practical guide was a valuable methodological contribution that allowed us to fuel our thinking and to make rapid progress in the proposals for the future development of our plan.



Lionel DELOINGCE

Chairperson of Hyperion



For my activities on the *Xylella fastidiosa* bacterium, I regularly use the database, the R Shiny *Xylella* mapping tools, as well as the bibliographic monitoring proposed by the ESV platform. Conversely, our laboratory supplies the platform with data from case confirmation analyses. Finally, as a member of the *Xylella* WG, I occasionally carry out activities for the platform, such as during the mission to support the monitoring of *Xylella fastidiosa* in Occitania, in October 2021.

Bruno LEGENDRE

Scientific and technical project manager in plant bacteriology,
Plant Health Laboratory ANSES, Platform ESV

The PDC database, co-designed with the DGAL and supported by Inaporc and the federations, gathers the results of microbiological FBO control of national pork slaughterhouses. This information is provided online by 99% of the referenced sites and allows companies to monitor their microbiological quality and compare themselves with other sites. Through the Abstract group, the Platform has facilitated the sharing of experiences between sectors and the deployment of this database to ruminant slaughterhouses and to chemical and foreign body FBO control carried out by voluntary operators.



Alain LE ROUX

Study engineer in charge of hygiene and controls
in slaughterhouses, Platform SCA



The ESA platform helps strengthen the collaboration between the various key players in the surveillance of influenza viruses in animal and human health. For example, by participating in the working group on Avian Influenza coordinated by the platform, I was able to discover how the different stakeholders in French surveillance of avian influenza work together and to better understand the challenges facing the poultry industry, which brings real added value to my work on zoonotic flu.

Sybille BERNARD-STOECKLIN

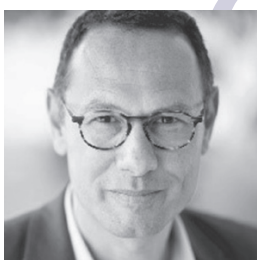
Coordinator of human influenza surveillance at Santé publique France, Platform ESA

The Platform format provides a space for consultation to upstream (representatives of professionals, veterinarians, analysis laboratories) and downstream (technical institutes, medical field, public research) stakeholders of the national sectors to co-develop studies. SCA provided a facilitating framework for the coordination of the study and the active participation of stakeholders, while respecting data confidentiality. It contributes to the broad dissemination of methodological lessons.



Valérie MICHEL

Study Coordinator, Head of Dairy Microbiology Unit, Analytical Expertise Unit, ACTALIA, Platform SCA



Epidemiosurveillance platforms are a truly innovative approach to bringing together all surveillance stakeholders, whether public or private, scientists, professionals or managers. This multi-stakeholder approach must be combined with multi-sectoral and multi-disciplinary approaches to develop a true One Health approach at all levels, be they local, national, regional or international. Europe can be the driving force behind these concrete approaches in order to better detect emerging diseases in plant health, animal health or human health and to limit the risks of the next pandemic.

Dr. Thierry LEFRANÇOIS

Director of the Biological Systems Department at CIRAD, member of the Covid-19 scientific council for the French government

Surveillance was reinforced following the discovery of dead wild boar bodies from African Swine Fever in Belgium, in an area close to the French border. Thanks to the original organisation of the animal health epidemiological surveillance Platform (ESA Platform), our field expertise was quickly taken into account so that this reinforcement of surveillance was the most adapted to the local situation and therefore effective. This reinforced surveillance lasted almost two years, during which we were regularly involved in the evolution of the surveillance system.



Nicolas LOSA

Technician at the Meuse Departmental hunting federations, Plateforme ESA

PLATFORMS' PARTNERS



ACTIA



