



# OneHealth EJP: a European network

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# OneHealth EJP key facts

- European Joint Programme Co-fund (EJP) under Horizon 2020, only in H2020
- Details of the OHEJP
  - 5 years project, started in January 2018
  - ANSES (FR) Coordinator, Sciensano (BE) deputy
  - 39 organisations, 19 EU countries
  - **Partners obtained mandate** from ministries and/or food agencies
  - **Total cost €90M**, 50% EU funded
  - **11+(13)** Joint Research and **2+(3)** Joint Integrative projects in two internal calls
  - Education and training activities
    - **16 PhD** students
    - 50+ Short Term Missions
    - 5 major workshops and Summer Schools
    - And other



**5 YEAR**  
PROGRAMME



HORIZON 2020  
50% CO-FUNDED  
**€ 90 MILLION**

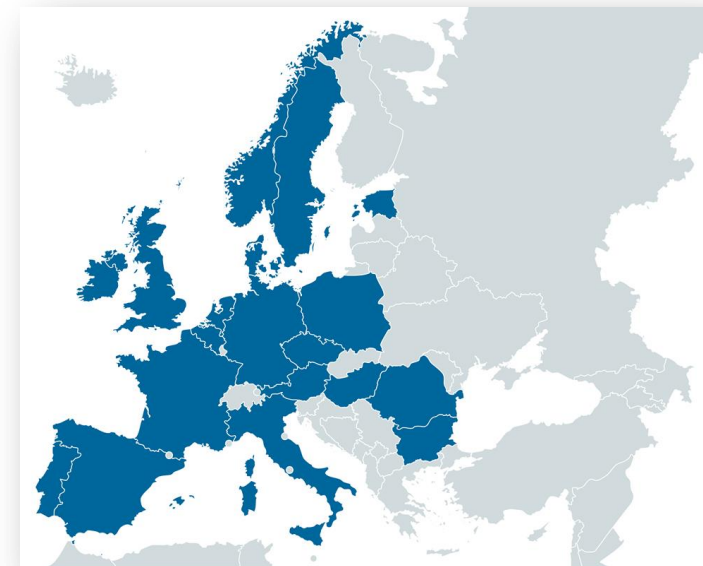


**39 ORGANISATIONS**  
IN 19 EU COUNTRIES



# OneHealth EJP main objectives

- To develop and support the **European network** of public mission organisations with **reference laboratory functions** on infectious diseases
- Institutions **with mandate from their authorities**: ministries and/or food agencies
- The EJP integrates **public health, animal health and food scientists** in the field of food and feed safety
- To improve **prevention, detection and response** in the fields of **foodborne zoonoses, antimicrobial resistance** and emerging infectious threats
- Through **integration and alignment** of approaches and methodologies of joint priority and through deciding on a **joint research agenda**
- This OneHealth EJP is an **opportunity to facilitate** the quality and compatibility of **information for decision making**, across all sectors in the food chain





# Belgian OneHealth EJP activities, @Sciensano

Scientific Coordinator of this network of public institutes



**7 Joint Research  
Projects (JRPs)**

AMR: **FARMED** & **FULL-FORCE**

FBZ: **METASTAVA**, **NOVA**, **TOX-Detect**, **ADONIS**

ET: **TELE-Vir**



**2 Joint Integrative  
Projects (JIPs)**

**ORION** & **COHESIVE**



**Education & Training  
activities**

**PhDs (3/16)**; access to Summer Schools, Short term missions  
and CPD modules





# Belgian OneHealth activities in the framework of the European Joint Programme One Health EJP

## Scientific Cooperation with Belgian and European public institutes

Design, evaluation of surveillance across the food chain

Methods for detection & analysis of FB pathogens & toxins

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**PhDs (3/16)**; access to Summer Schools, Short term missions and CPD modules





# Public Health and One Health EJP

Metagenomics for the detection of pathogens

Fast on-site detection of AMR

Sequencing to study drivers and reservoirs of AMR

Study of non-decreasing incidence *Salmonella*

Coordinators' network



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Education & Training activities

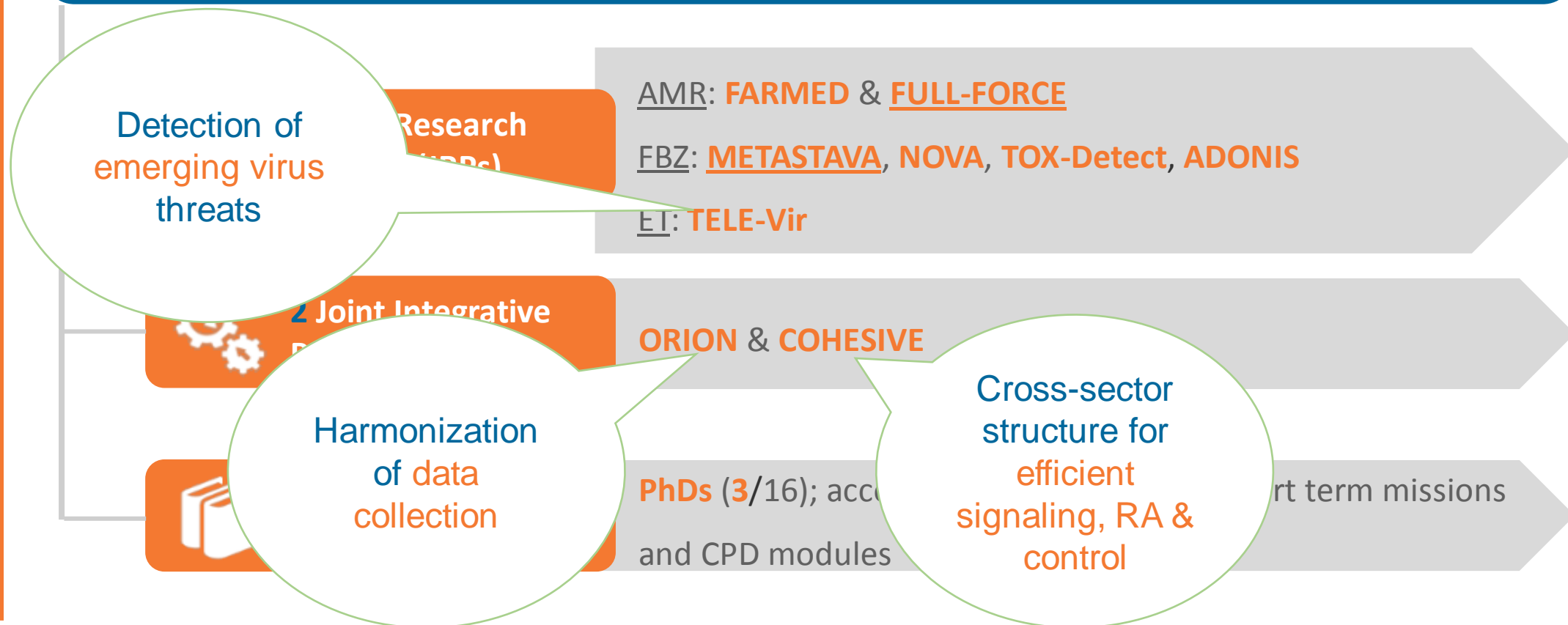
**PhDs (3/16)**; access to Summer Schools, Short term missions and CPD modules





# Belgian OneHealth EJP activities, @Sciensano

Scientific Coordinator of this network of public institutes



# Thank you for your attention!

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