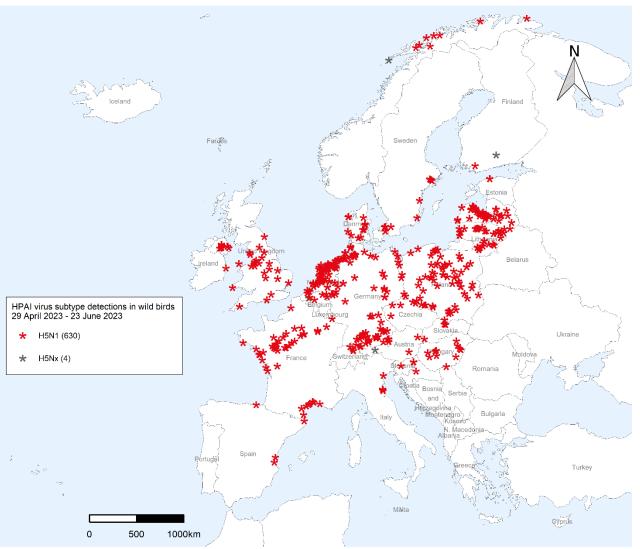


# UPCOMING CALL ON THE ESTABLISHMENT OF AN ACTIVE SURVEILLANCE NETWORK IN WILD BIRDS IN EUROPE

Lisa Kohnle





#### Rationale for this call

- Continuously high number of HPAI cases in wild birds
  - ➤ Geographic extent
  - ➤ Mass-mortality events
  - ➤ Often reason for primary introductions into poultry establishments
- Need for a better understanding of avian influenza viruses (i) persistently circulating in wild birds in Europe and (ii) regularly being introduced by wild birds from outside Europe
- Testing the added value of active wild bird surveillance in complementing already existing surveillance efforts



Complementing already existing surveillance efforts in the EU



Research

activities

Voluntar v Wild birds trapped/hunted without clinical signs

Sentinel wild birds

Legally required

Wild birds found dead, injured or sick/hunted with clinical signs



## Background

- Extensive analysis of data available from Europe and worldwide in combination with pilot studies in Ukraine and Georgia
  - Target hosts, locations and times of the year for active surveillance
  - Rapid detection and identification of avian influenza viruses
  - **► Early warning** system
- Main conclusions:
  - Sampling site selection should be informed by ornithological and virological data
  - ➤ Operational flexibility in terms of hosts, sample matrices and times of the year

#### **EXTERNAL SCIENTIFIC REPORT**

APPROVED: 16 December 2022 doi:10.2903/sp.efsa.2022.EN-7791

#### Active wild bird surveillance of avian influenza viruses, a report

Jonas Waldenström<sup>1</sup>, Mariëlle van Toor<sup>1</sup>, Nicola Lewis<sup>2</sup>, Sara Lopes<sup>2</sup>, Zura Javakhishvili<sup>3</sup>, Denys Muzika<sup>4</sup>, Ron A. M. Fouchier<sup>5</sup>, Adam Brouwer<sup>6</sup>

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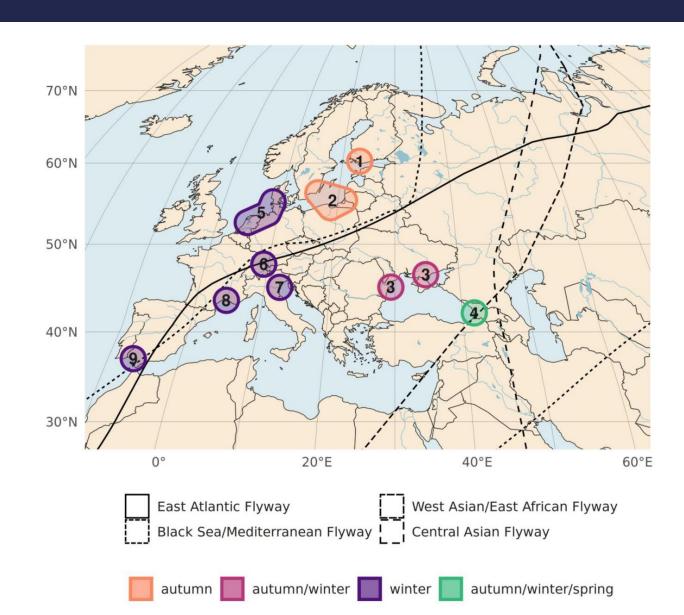
https://efsa.onlinelibrary.wiley.com/doi/epdf/10.2903/sp.efsa.20 22.EN-7791



## Scope

- Aims:
  - ➤ Establishment of a coordinated network of surveillance nodes across Europe
  - ➤ Building capacities and longterm partnerships for active wild bird surveillance of HPAI in those locations
  - ➤ Getting a fuller picture
  - Preparedness and early warning

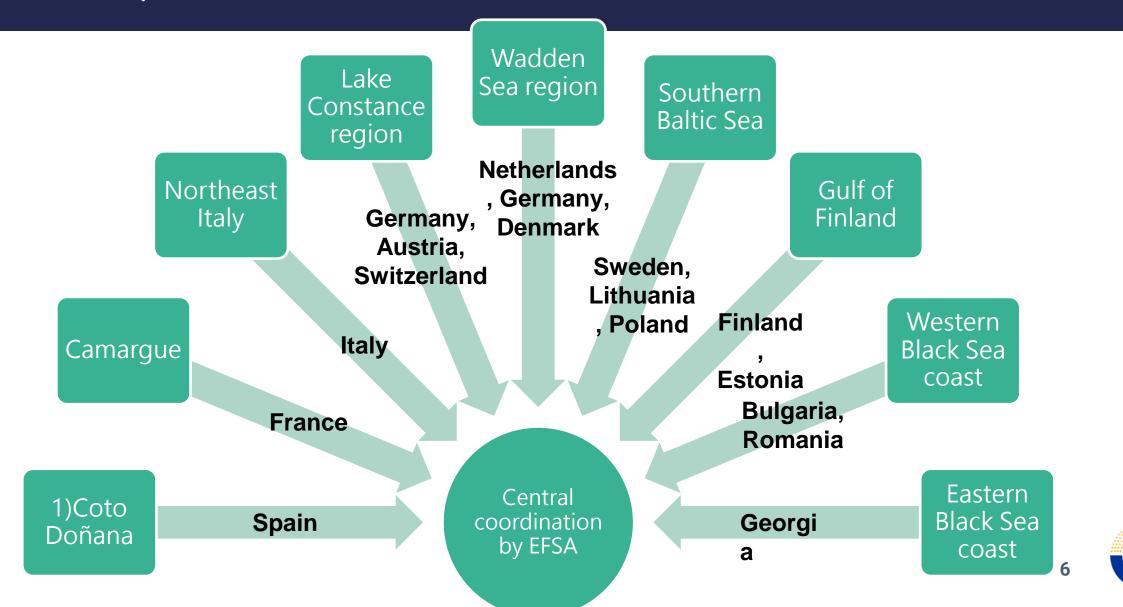
 9 surveillance nodes (geographic locations to be





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# SCOPE, TIMELINE AND TASKS



#### **Tasks**

- Establishment and maintenance of infrastructure (e.g. wild bird traps, transport vehicles) and capacities (e.g. manpower, laboratory benches, IT systems)
- Active participation in the network (e.g. training, annual meetings)
- Following a <u>harmonised</u> sampling plan and data collection/sharing framework developed together with the central coordinating body



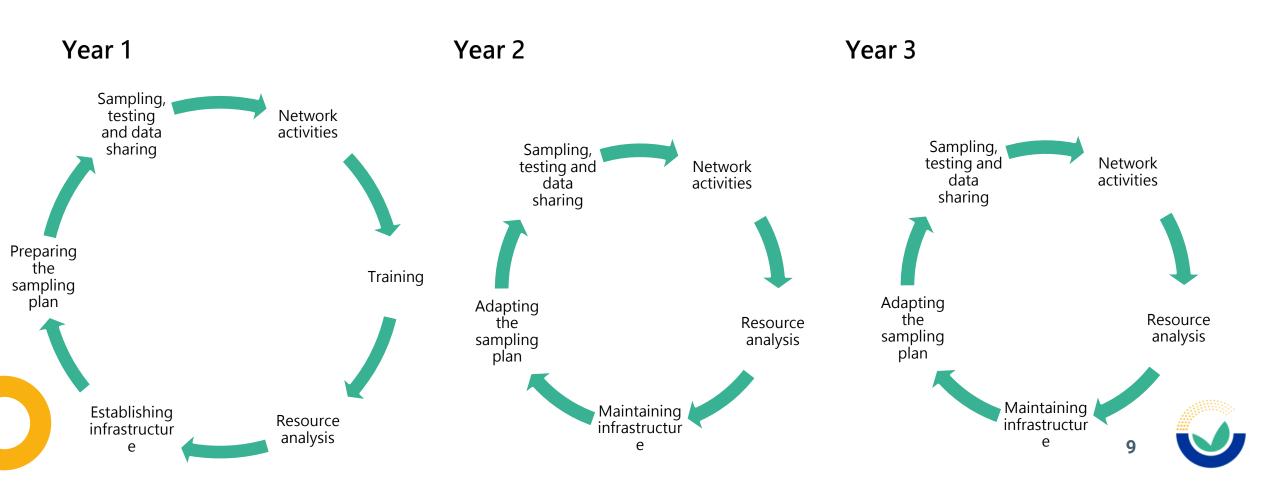


#### **Tasks**

- Evaluating the established surveillance node by sampling and testing according to the developed sampling plan (hosts, sampling volumes, times of the year)
  - Field work (i.e. trapping/hunting and sampling wild birds)
  - ➤ Screening for HPAI by <u>rapid</u> diagnostic methods (e.g. PCR)
  - ➤Whole genome sequencing
- Real-time data collection, collation and submission to the central coordination body
- Keeping national authorities involved and/or informed



### **Timeline**



## Coordination by EFSA's experts

- Management of network exchange and communication
- Organisation of annual network meetings
- Training and guidance
- Support in preparing sampling plans
- Harmonisation of sampling, testing and data collection across all surveillance nodes
- Interpretation and communication of surveillance results
- Regular publication of outputs on an open-access online platform





### **CALL FOR PROPOSALS**



Call expected to be launched at the beginning of **November 2023** as a Framework Partnership Agreement (FPA) divided into **9 Lots** 

Only **Art. 36 organisations** can apply as partners – full list <u>here</u>



Overall estimated budget: EUR 2 million

Finance Not Linked to Costs: no need to justify incurred costs



Time to prepare proposals: ~12-14 weeks

Aim to start activities in April/May 2024



Applications in **consortium** from several Art. 36 organisations advisable for some Lots involving more than one country



Estimated FPA duration: 36 months



### **CALL FOR PROPOSALS**

## Use of EU Funding & Tender Opportunities portal



Launched on the EU Funding and Tender Opportunities portal.



N.B.: any organisation can access the portal and its "Partner search announcement" section, but remember that only Art. 36 organisations (full list <a href="here">here</a>) can apply to this call as partners (other organisations can be involved as subcontractors for non-core tasks).



Hard copy paper applications will **not be accepted**. Only electronic applications using the <u>EU Funding</u> and <u>Tender Opportunities portal</u> will be accepted.



The EU Funding and Tender Opportunities portal includes a feature allowing for the search of partners.



### **CALL FOR PROPOSALS**

### Next steps



Start considering partners to be involved in your area for this call for proposals



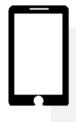
Launch of the call in November 2023



The call will be published on EFSA's website and on the EU Funding and Tender Opportunities portal



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