

**88TH ADVISORY FORUM  
STOCKHOLM, 27-28 JUNE**

**UPCOMING CALL FOR THE  
ESTABLISHMENT OF AN ACTIVE  
SURVEILLANCE NETWORK FOR  
HIGHLY PATHOGENIC AVIAN  
INFLUENZA ACROSS EUROPE**

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# BACKGROUND

- Pilot studies in Ukraine and Georgia
- Identification of target **hosts**, target **locations**, and target **times** of the year to optimise active surveillance of highly pathogenic avian influenza (HPAI) in wild birds



# BACKGROUND

## 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://www.efsa.europa.eu/it/supporting/pub/en-7791>

Linnaeus University 



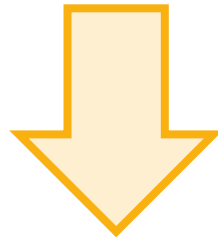
Animal &  
Plant Health  
Agency

Erasmus MC  
University Medical Center Rotterdam



# UPCOMING CALL

- Objective: establishment of a network of sampling nodes across Europe
- Tasks: building up and enhancing relevant local infrastructure ('pipeline'), sample collection, rapid whole genome sequencing, analysis and interpretation of results, creation of an open-access platform to communicate results

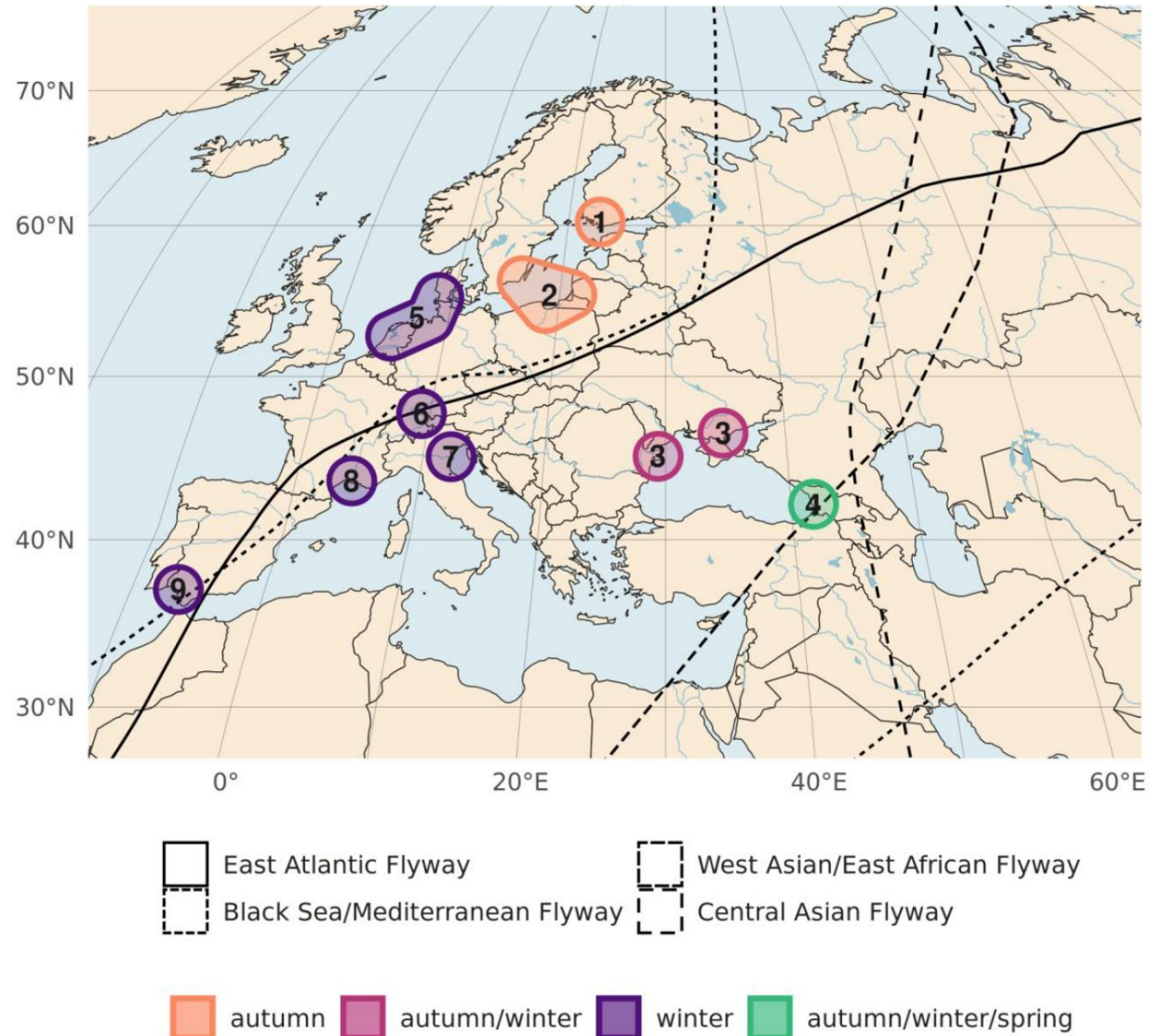


Specific **locations** and specific **times** of the year



# SAMPLING NODES TO BE COVERED

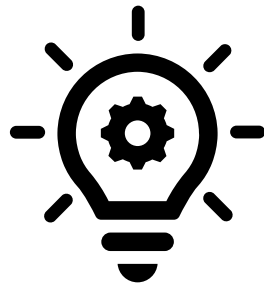
- 1) Bay of Finland
- 2) Southern Baltic Sea (Lithuania, Sweden, Poland)
- 3) Western Black Sea coast (Romania, Bulgaria)
- 4) Georgia
- 5) Wadden Sea region (Denmark, Germany, Netherlands)
- 6) Bodensee region (Germany, Switzerland, Italy)
- 7) Northeast Italy
- 8) Camargue (France)
- 9) Coto Doñana (Spain)





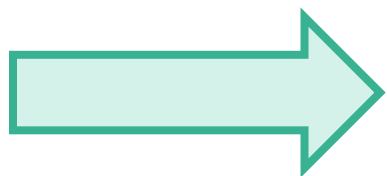
# OPPORTUNITIES

- Increasing **preparedness** and contributing to **early warning** of HPAI
- Complementing and improving already existing surveillance activities
- Building **capacities** and long-term **partnerships**
- Increasing **knowledge** of avian influenza viruses circulating in wild birds in Europe
- Phylodynamic modelling and forecasting of variants with increased frequency



# WHAT NEXT?

- Pre-launch webinar foreseen on **12 September 2023**
- **Launch** foreseen **before the end of 2023**
  - Call to remain open for 3–4 months
  - Article 36 organisations to be targeted



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