

ANIMAL WELFARE SPIDO ROADMAP IMPLEMENTATION

Yves Van der Stede
Animal Welfare – BIOHAW Unit

Address EC mandates

Inconsistent data on **prevalence, severity, and duration** of welfare consequences across EU

Lack on use of **animal-based welfare indicators**

Need to **update Animal Welfare Guidance and Methodologies**

EFSA
Vision

Develop new methodologies (quantitative and qualitative) for assessing AW risks of food-producing animals **by 2027**

Collect good quality, standardised data to assess AW **by 2030**

WHY DID EFSA WANT A ROADMAP ON ANIMAL WELFARE?





TO ACHIEVE THE VISION, THE ROADMAP AIMED AT:

- Identifying how to best develop and implement a methodology for AW quantitative RA
- Identifying strategic data collection activities to gather evidence of on-farm indicators influencing the welfare during production

More Welfare: towards new risk assessment methodologies and harmonised animal welfare data in the EU



THE CONSORTIUM

ECORYS



UAB

**Universitat Autònoma
de Barcelona**



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ORÉADE-BRÈCHE

Ingénierie de l'Environnement et du Développement



WORKING AREAS



Defining Welfare

Concept of AW – notions from other disciplines

Positive animal welfare

Indicators and Tools for AW assessment

Ways to identify thresholds and cut-offs

Aggregation of individual AW measures

Development of an automated monitoring system

Framework development

For comparison, classification, and grading of farms

Creating structures and tools for policy makers



More data is
needed

Need to
understand
changes and
evolution of
indicators over
time

Moving from
“Reducing suffering”
to “*Life worth living*”

MAIN CONCLUSIONS

Rapid
assessment of
key indicators
should be used

Look for scientific
solutions to
integrate
indicators and
determine **overall**
welfare



**HARMONISED
WELFARE DATA
ACROSS THE EU**

**AUTOMATED
COLLECTION AND
ASSESSMENT
OF ICEBERG
INDICATORS**

**DYNAMICS
OF WELFARE
OVER TIME**

**EXPERT
OPINION AND
MINIMUM
VALUES FOR
INDICATORS**

**INDICATORS OF
POSITIVE
WELFARE AND
MENTAL STATE**

Project proposals from the Roadmap



NEXT STEPS





ABMs TO ASSESS ON-FARM WELFARE OF PIGS

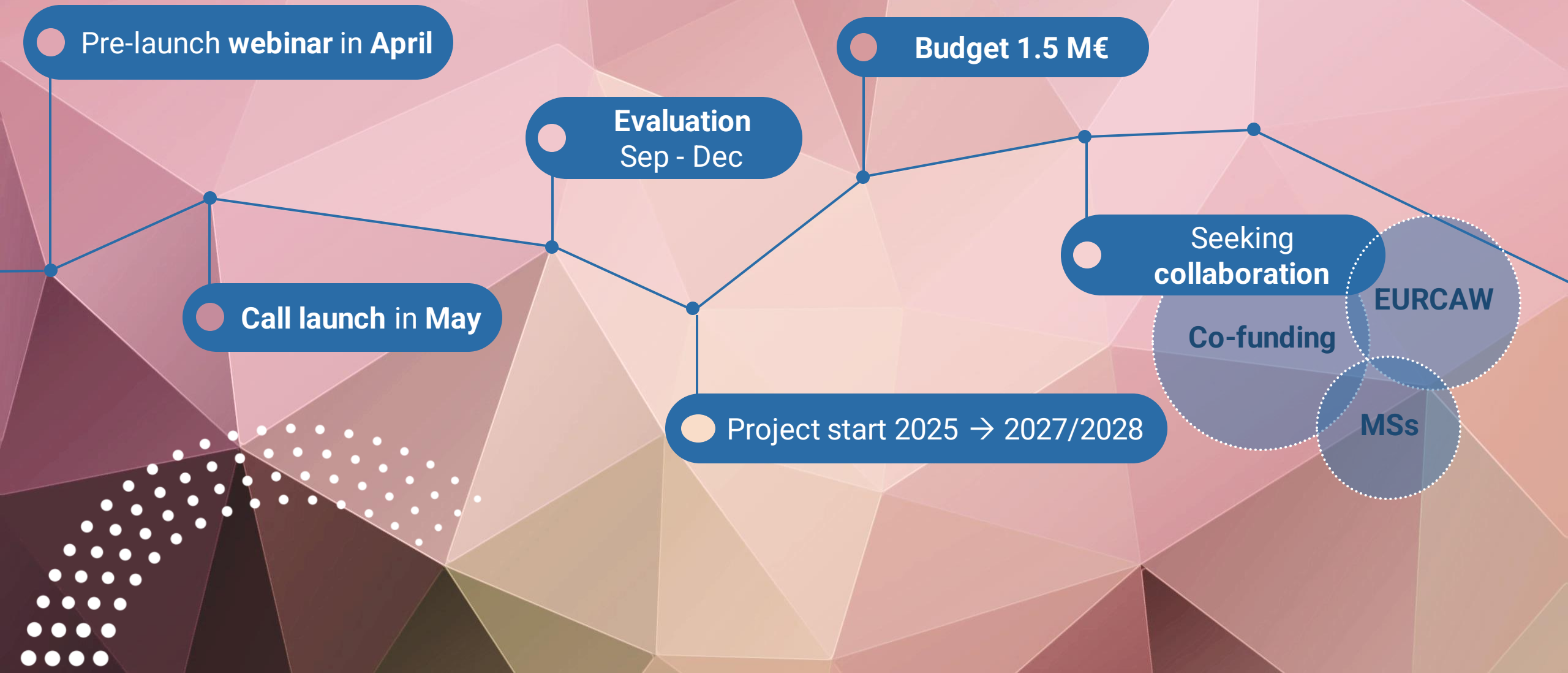
Focus on sows and piglets across all husbandry systems (EFSA AHAW Panel 2022) in EUROPE

Creation of a database (DB2) to be fed with primary field data collected using an *ad-hoc* developed SOP-like protocol

Training of assessors

**DEVELOP AND POPULATE A DATABASE OF
ABMs FIELD DATA COLLECTED ACROSS EUROPE**





WHAT'S COOKING IN EFSA





Next project?

**database ABMs TO ASSESS
ON-FARM WELFARE
OF POULTRY**

Stay tuned for 2025



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