

#### European Animal Health & Welfare Research

**COLLABORATIVE WORKING GROUP** 

#### Presentation of the Collaborating Working Group on Animal Health and Welfare Research (CWG AHW)

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#### Aim and scope

Provide a forum leading to improved collaboration on research prioritisation and procurement, creating the necessary critical mass and focus to deliver the **animal health and welfare research needs** of our policy makers and the European livestock industry.

The scope is comprehensive of **emerging and major infectious diseases**, **production diseases and animal welfare of production animals** in the EU together with capacity and capability (**including infrastructural aspects**).

This **includes fish and bees and those conditions which pose a threat to human health**, but excluding food safety issues and diseases of wildlife (except reservoirs of infection for humans or production animals).



#### **CWG AHW members European Animal Health** & Welfare Research **COLLABORATIVE WORKING GROUP** MMM Stor 1 RCN **ICISTE** Scottish FORMAS Government DTU ZUM Since 2005 DAFN 12 years of activity BBSRC EZ DEFRA CODA-CERVA **20** Countries PTJ FAVV BLE eAGRI **FPS Health 28** Partners **Regional reps INRA** BMGF BLV ANSES ANR Moh MIPAAF TAGEM INIA VRI 50 MOAG **European Animal Health**

& Welfare Research COLLABORATIVE WORKING GROUP

The CWG-AHW history is a good example on how SCAR works, defining and adjusting the needs and on this basis deciding the creation of new groups.

- Initially CWG AH (including production diseases)
- EMIDA eraNet
- CWG AH-W (triggered by Animal Production situations)
- ANIHWA EraNet
- The need on enhancing Sustainability of the Animal Production Systems leads t GROUP: CGW-SAP
  Ition of a new CWG-



#### CWG AHW Working groups

Currently there are these subgroups active within the CWG AHW:

- Animal Health (= plenum)
- Animal Welfare (2009 )
- Strategy & Foresight (= SFU, 2015-)

Particularly on SFU origin:

CWG SubG + EMIDA WP4  $\rightarrow$  Foresight & Programming Unit  $\rightarrow$  Strategy & Foresight Unit (2007-11) (2012-15) (2015-)



#### **Strategic Research Agendas**

- Over the past decades, several SRA on animal health were developed in Europe
- The CWG AHW guided and stimulated the creation of some of the very first ones on both AH and AW













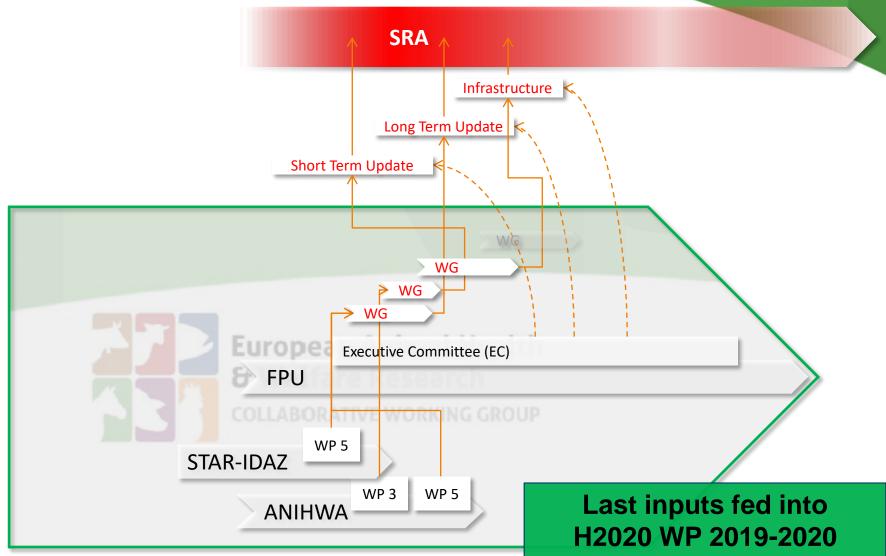
european farmers

european agri-cooperatives



uropean Animal Health Welfare Research DLLABORATIVE WORKING GROUP







## Setting of the basis for an European SRA on animal welfare

- AW research updating agreed by stakeholders, including farmers, the industry, and researchers
  - Research gap analysis on animal welfare (desk study)
  - Prioritisation by research experts and funders
  - Focus group with the industry to define an Agenda and a roadmap



Inputs fed into H2020 WP 2019-2020



### ... THE IMMEDIATE FUTURE



European Animal Health & Welfare Research collaborative working group

Footer text

#### **CASA** supporting studies and workshops

#### **Title: Mid-term foresight exercise for AH research needs**

**Period of activities:** Apr 2017-Feb 2018 by two SFU WGs: SRA short term updating and Trend and developments

**Objective:** An update of the strategic research agenda in animal health. The last one was released as a deliverable of ERA Net ANIHWA 2015.

- **Desk study** (April-June)
- **Questionnaire** to funders and experts for prioritization of Areas
- Developing of **Research Questions** by the SFU and CWG members
- **Consensus workshop** with funders and experts to update SRA (Nov-2017)
- Final report delivery (2018)



Approved

#### CWG AHW and STARIDAZ support Veterinary Vaccinology ERAnet Call

The following interest has been expressed from outside Europe:

-The International Livestock Research Institute (ILRI) – Kenya – they are very interested and can commit a minimum of \$3 million per year over the next 5 years.

-Kenya Agriculture and Livestock Research Organisation (KALRO) – interested in taking part and expect to be able to commit €100k

-National Veterinary Research Institute (NVRI) – Nigeria – very interested and would hope to commit €200k – 300k to a call

-National Institute of Food and Agriculture (NIFA) – USA – very interested/highly supportive –would probably run their annual call in parallel with a vaccinology topic linked to the ERA-net co-fund call - they could see up to \$8million going into it.

-A global initiative relating to antimicrobial resistance has suggested they would match European funding up to €20 million.

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# Thank you for your attention!

