



A network of founding bodies to support farm animal health and welfare research in Europe

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63rd Annual Meeting
EAAP 2012
August 27th - 31st, 2012

Session 29

Animal welfare research and education in enlarged Europe



Animal Health and Welfare ERA-Net

A network of funding agencies to support research on Animal Health and Animal Welfare in Europe



► ANIHWA ERA-Net (2012-2015)

<http://www.anihwa.eu>

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Presentation:

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Deputy leader of the WP2



► **Scope**

Enhance **transnational cooperation and coordination** of national research programmes and research funding in:

- **Animal Health**, including
 - emerging and major infectious animal diseases,
 - zoonoses, antimicrobial resistance, production diseases and disease resistance.
- **Animal Welfare**, including
 - welfare related to health/disease,
 - welfare measures, housing, husbandry and environment challenges, early life influences, development and animal management on farm to slaughter.
- **Integration** of research related to animal health and animal welfare issues



► Objectives

- Opening and extending the scope of the network on **animal health** (previous ERA-Net EMIDA) to integrate the **animal welfare research community** as well as to include aquatic animals in the target species
- Extending the cooperation between existing and new partners from member states and associated countries
- Achieving a broader network of funding agencies and extending the cooperation between them
- Strengthening collaborative research through generic and focused calls for transnational research projects by increasing coordination of national research programmes



► Partners: 30 Institutions from 19 countries

- Austria
- Belgium
- Cyprus
- Czech Republic
- Denmark
- Finland
- France
- Germany
- Greece
- Ireland
- Israel
- Italy
- Lithuania
- Netherlands
- Norway
- Spain
- Sweden
- Switzerland
- United Kingdom



+ few other countries as observers

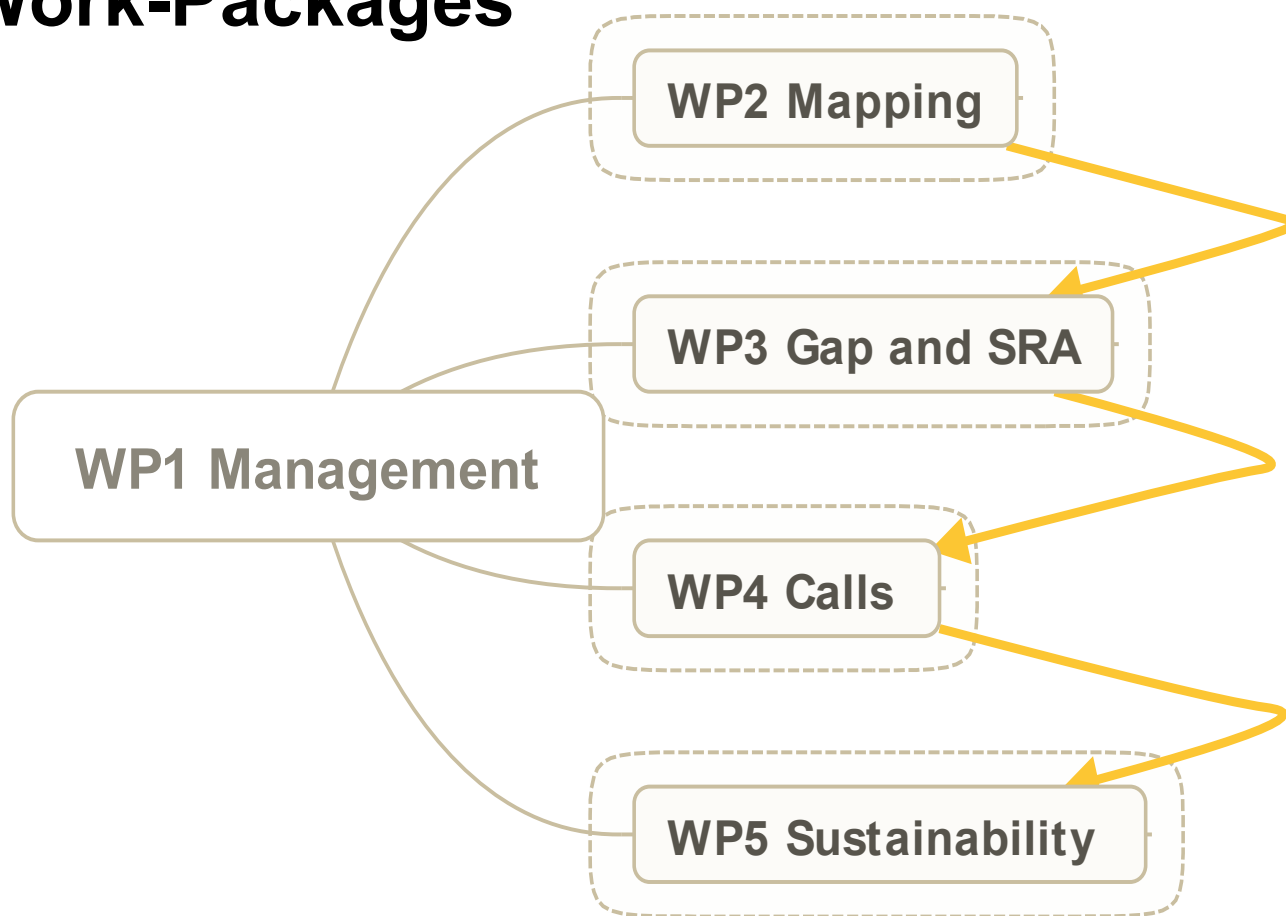


5 Work-Packages

- ▶ WP1: Project coordination, management, communication and dissemination
- ▶ WP2: Mapping collaborations and analysis of existing national research infrastructures and programmes
- ▶ WP3: Gap analysis and research framework development
- ▶ WP4: Joint transnational research calls
- ▶ WP5: Sustainability including funding structures and policy development



5 Work-Packages





WP1 - Project coordination, management, communication and dissemination

- ▶ Objectives
 - ▶ Support the coordination and management of the ERA-Net and inform the European Commission on the progress
 - ▶ Promote the project and spread its outputs to stakeholders and the wider public
 - ▶ Expand the consortium to new member states and associated countries (as observers or partners).
 - ▶ Encourage European funding agencies and research teams to invest in cutting edge research to the benefit of Animal Health and Animal Welfare



WP2 - Mapping of research infrastructures

► Objectives

- ANIHWa database: Identify common research requirements and emerging needs in health and welfare by analysing existing research from scientific publications (partners & thematic),
- AWA' database: Increase exchange of information through the establishment of a common open web-based animal welfare archive for mapping of existing research programs, funds and capacities,
- Explore links between animal health and animal welfare.





WP3 - Gap analysis and research framework development

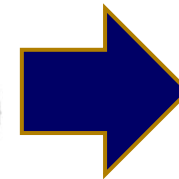
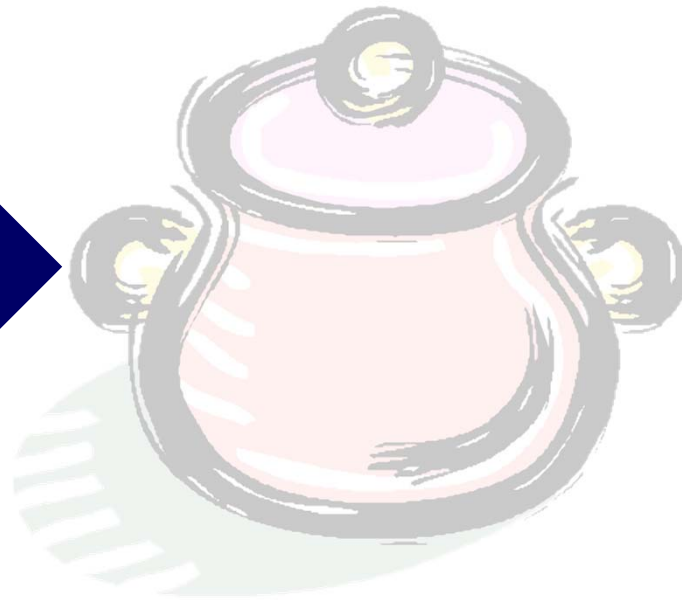
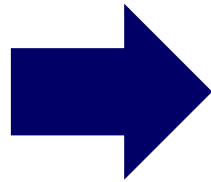
- ▶ Objectives
 - ▶ Develop gap analyses followed by a questionnaire and a workshop
 - ▶ Establish a transnational joint research framework, enabling to act on:
 - ▶ Ultra-short basis (emerging)
 - ▶ Short basis (transform the research project data mapping from WP2 to recommendations for priorities for calls to be implemented in WP4)
 - ▶ Medium-term basis (position paper on research needs in Animal Health and Welfare will be produced for further consideration in WP5 (Strategic Research Agenda))



WP4 - Joint transnational research calls

- ▶ Objective: Preparation of dedicated strategic research agenda thorough assessment of the funding mechanisms with joint transnational research calls.

Each country
allocates a certain
funding amount



Each country funds
their own researchers

Virtual Common Pot



WP5 - Sustainability including Funding structures and Policy development

► Objectives

- Develop a stand-alone sustainable structure for the coordination of research on health and welfare
- Facilitate knowledge transfer through the dissemination of funded projects output and to monitor the impact
- Sustain the development of a long-term Strategic Research Agenda covering health and welfare
- Identify synergies within European national funding bodies and the potential for coordination outside Europe
- Facilitate the development of collaborative funding with livestock industry



WP4 - Joint transnational research calls

- ▶ **The first call** will be launched the **17th September 2012**
- ▶ **4 topics**
 - ▶ **Promoting research on the interface between animal health and welfare**
 - ▶ Development of knowledge which may lead to tools for diagnosis and disease prevention, including vaccines
 - ▶ Improvement of preparedness for emerging and exotic diseases by epidemiological approach to risk pathways identification
 - ▶ Antimicrobial and anthelmintic resistance, and development of alternative curative and preventive therapies



Thank you for your attention