

## 20 projects recommended for funding in EUPAHW's first external call

The first external call,  
"Supporting the Future of Animal Health and Welfare",  
resulted in 20 projects selected for funding from the 41 full proposals  
submitted.

### List of selected projects

Project ID	Project Acronym	Project Name	Coordinator Country
78	HEN-CARE	Hen Emotional Needs - Comprehensive Assessment and Resilience Enhancement	UK
101	ASF-RESIST	Defining host factors of susceptibility and resistance to African Swine Fever in domestic and wild suids	FR
102	EVIVA	Evolution of avian influenza viruses in the context of vaccination	IT
157	BIOFRAME	Tailored Biosecurity Framework for Non-Intensive Animal Farming Systems	BE
35	CATTLE-AIV	Comprehensive Analysis of Transmission, Tropism, and Livestock Epidemiology of Avian Influenza Viruses	DK
68	HoliWell	Towards a Holistic Assessment of Animal Welfare using Emotion and Deep Learning	UK

*This work was co-funded by the European Union's Horizon Europe Project 101136346 EUPAHW.*

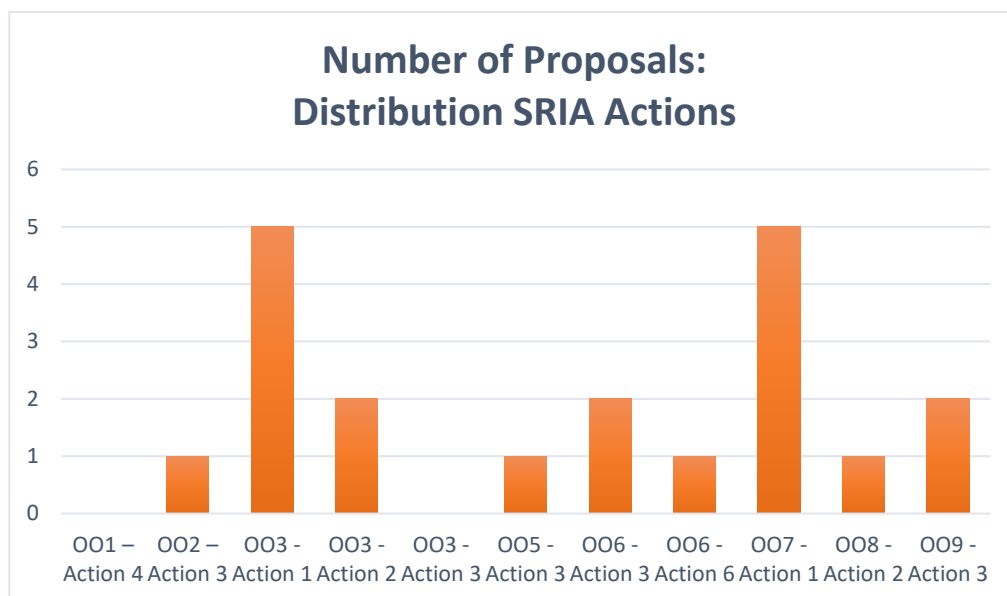
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92	PathOmics	Pathogen Tracing via Metagenomics, Metabolomics, and Volatilomics for Early Disease Diagnosis in Swine and Poultry	BE
123	MICROBEEome	Bacteriophages and the Honeybee Gut Microbiome: Impacts on Immunity and Disease Resistance	BE
155	AQUAMED	Unravelling Mediterranean Aquaculture Pathogens: Advancing Diagnostic and Vaccine-like Solutions	PT
186	IMM4ASF	Basis of protective immunity and reversion to virulence of African swine fever virus	ES
46	MATFOETFIGHT	Decoding the Maternal-Foetal Immune Dynamics Against PRRSV	UK
55	AquTRep	T cell Repertoire Analysis: development of immunological tools to evaluate vaccine protection in key European farmed fish species	ES
111	EPIG	Ecology of Pathogenic Streptococcus suis and their Interactions with Microbiota and Pig Immunity	NL
112	AQUAWELL	Steering microbiomes to ensure rainbow trout health and welfare	DK
130	BRUCELLIN	Novel integrated approaches for brucellosis prevention, control and eradication using brucellin- derived tools in production animals	FR
181	Smart4Welfare	Adoption of smart technology for animal welfare and sustainable livestock systems	EE

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205	ERA BSE	Eradication of BSE: improving tools for detection and management of genetic and environmental risks	UK
21	TechGen4Health	Application of novel technologies, diagnostics and genomics to improve disease resistance of cattle in grazing systems	DE
215	ISOEAVLG	Immunity stimulation by oral administration of encapsulated autologous vaccine against <i>Lactococcus garvieae</i> in sea bream and sea bass	IT
85	PRRSV-OUT	Harnessing genomics to fight PRRSV: Discovery of essential host factors and their functional association with resistance	FR

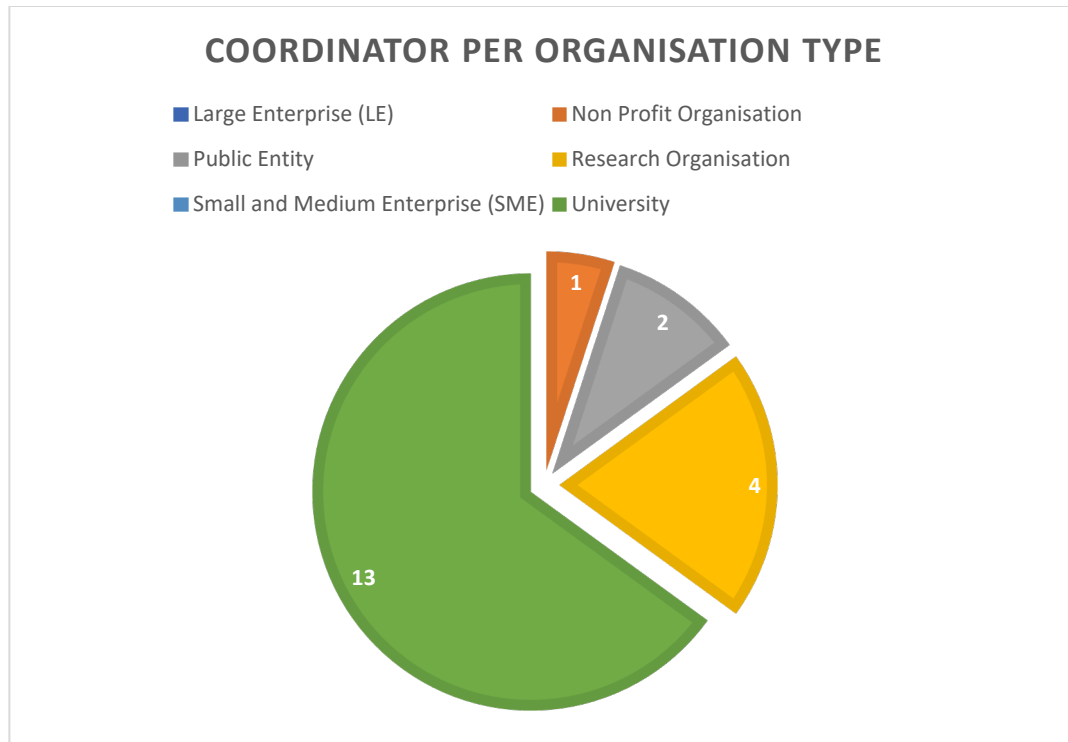
Selected projects address the following **9 actions** under **7 Operational Objectives** from the Strategic Research and Innovation Agenda of the Partnership.



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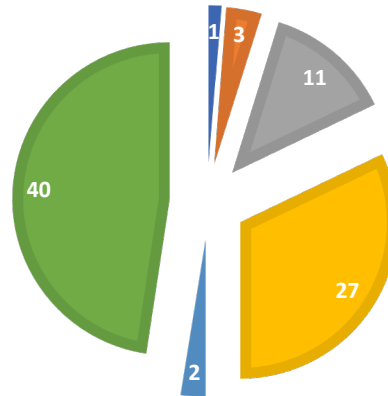
There **are 84 different entities in 20 projects**. The participants in the projects come from Austria, Belgium, Denmark, Estonia, Finland, France, Germany, Ireland, Italy, Lithuania, the Netherlands, Norway, Portugal, Slovakia, Slovenia, Spain, Sweden, Türkiye, and the United Kingdom.

Coordinators and partners are from Universities, Research Organisations, Public Entities, SMEs, LEs and NGOs.



## PARTNER PER ORGANISATION TYPE

- Large Enterprise (LE)
- Non Profit Organisation
- Public Entity
- Research Organisation
- Small and Medium Enterprise (SME)
- University



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