



**FIRST CALL FOR TRANSNATIONAL RESEARCH PROJECTS WITHIN THE
EUROPEAN RESEARCH AREA-NET ANIMAL HEALTH AND WELFARE**

A N I H W A
G U I D E L I N E S F O R A P P L I C A N T S

D E A D L I N E S :

NOVEMBER 16th, 2012 (17:00, CET) - SUBMISSION OF PRE-PROPOSALS

FEBRUARY 15th, 2013 (17:00, CET) - SUBMISSION OF FULL-PROPOSALS



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1 CALL BACKGROUND

ANIHWA ERA-Net (Animal Health and Welfare) is a Coordination Action funded under the European Commission's ERA-Net scheme within the 7th Framework Programme (FP7). ANIHWA involves 20 partner organisations and two associated partners involved in funding or managing animal health and welfare research programmes in 16 European countries.

ANIHWA ERA-Net builds on the experience and achievements of the previous ERA-Net EMIDA (Emerging and Major Infectious Diseases of Livestock) and has been designed as an instrument to develop a durable focused network of national research funders for the purpose of coordinating activities, sharing information and improving coordination and collaboration in research on animal health and welfare of farm animals, including fish and bees.

ANIHWA ERA-Net has three main over-arching strategic goals:

- Develop integrated animal health and welfare research policies and activities at the EU-wide level.
- Optimise the research provision that underpins EU animal health and welfare policy development and policy implementation, and the sustainability of the EU livestock industries through the coordination of funding to develop improved tools for the control of health and welfare threats of livestock.
- Increase the capacity of European animal health and welfare science and research, in order to maintain and develop EU expertise in this field and maintain Europe's competitiveness in the global Animal Health & Welfare market.

As part of the development of a framework for the coordination of transnational research, ANIHWA has developed instruments for procuring, managing and appraising transnational animal health and welfare research activities. ANIHWA has agreed to launch a joint research call applying a "distributed common pot" funding mechanism with a total budget of approximately 14,5 Mio € in September 2012. For this purposes, the ANIHWA consortium has selected four (4) topics each focusing on current research needs within the field of animal health and welfare.



2 GENERAL CALL INFORMATION

2.1 CALL TOPICS FOR RESEARCH PROPOSALS

Research Consortia are invited to submit pre-proposals and after verifying eligibility full proposals related to the four (4) topics (see below “research topics covered by the first anihwa call”). Project consortia must involve a minimum of three (3) and a maximum of ten (10) partners from at least three (3) different participating and a maximum of eight (8) countries. Consortia members from non-participating countries are welcome with own secured resources. Proposals for a particular topic are expected to address one or more of the mentioned aspects. Please take the specific considerations of funders (ANNEX 3, National Regulations) into account and note that each topic is funded by a limited number of differing countries; please see to “Funding Scheme by Country” (ANNEX 1) for information regarding funding intentions.

RESEARCH TOPICS COVERED BY THE FIRST ANIHWA CALL

(Included animals of all four (4) topics are: cattle, pigs, poultry, sheep, goats, horses, fishes and bees and minor species like rabbits.)

1. Promoting research on the interface between animal health and welfare: development of practical animal-based indicators of animal health and welfare, development and implementation of new husbandry strategies ensuring good health and welfare.

The proposed study may include one or more of the following aspects:

- Validation of measurable and practical animal-based indicators of both health and welfare under indoor and outdoor conditions including:
 - behavioural and physiological indicators,
 - disease sampling outcomes, data on antibiotics usage, and outputs from slaughterhouses including ante- and post-mortem measures.
- Assessment of pain and suffering caused by:
 - infectious or production diseases, including early indicators of preclinical disease,
 - management practices (beak trimming, castration, tail cutting, dehorning ...) and stress conditions (social density/instability, handling, partial destocking [e.g. thinning in broilers], transport and slaughter conditions ...).
- Evaluation of the efficiency of management practices (e.g. pre- and peri-natal, during rearing and at specific handling events e.g. at weaning) and of good human-animal relationships in animal production for eliciting positive emotional state and reducing the animals’ susceptibility to disease.

This topic will be supported in whole or in part by the following countries:

BE (FWO); CH; DE; DK; ES; FI; FR; GR; IL; IT; LT; NL (EL&I); NO; SE; SK; UK



2. Development of knowledge which may lead to tools for diagnosis and disease prevention, including vaccines

Both production diseases and infectious diseases, including emerging, vector-borne diseases and zoonoses are targeted.

For the infectious diseases, the development of new or improved diagnostic tools and vaccines should be based on the study of pathogen biology and host-pathogen interactions, taking into account interacting cells and molecules involved in virulence, pathogenesis, immunity and escape strategies.

Diseases of interest would for example include (but not be limited to) pulmonary infections, mastitis, African swine fever, Mycoplasma infections, influenza, mycobacterial infections (bovine paratuberculosis), brucellosis, Q-fever, vector borne encephalitis, etc. Proposals on metabolic diseases as forms of production diseases are also included.

The proposed study may include one or more of the following aspects:

- the development of assays to distinguish more reliably between infected and vaccinated animals,
- rapid tests to identify pathogens including their virulence, epidemiology and resistance pattern (molecular analysis, incl. nanotechnology e.g. lab-on-chip),
- defence mechanisms, cytokine production and cell-mediated immunity, and post-infection/post-vaccination immunity, including modulation of the host immune response to improve the level of protection, elucidation of the mucosal immune mechanisms, particularly of the gastro-intestinal tract and the respiratory tract, and genetic engineering/delivery of selected molecules,
- disease susceptibility.

This topic will be supported in whole or in part by the following countries:

BE; CH; DK; ES; FR; GR; IL; IT; NL (EL&I); NO; SE; SK; UK

3. Improvement of preparedness for emerging and exotic diseases (including vector-borne diseases and zoonoses) by epidemiological approach to risk pathways identification.

The list of diseases of interest may include (but is not limited to):

Ruminant pox virus infection, Peste des petits ruminants, Swine Vesicular Disease, food borne diseases, Nipah virus, mycobacterial infections (bovine tuberculosis), Contagious Bovine Pleuropneumonia, Crimean-Congo Hemorrhagic Fever, African Horse Sickness, African Swine Fever.

The proposed study may include one or more of the following aspects:

- development and concepts of potential future models for prediction and spread of vector-borne diseases,
- early warning systems and communication networks to prevent outbreaks,



- sentinel traps,
- the role of wildlife,
- vector knowledge which may lead to dissemination control measures for mosquitoes, midges, ticks,
- potential intervention strategies (e.g. biosecurity measures).

This topic will be supported in whole or in part by the following funding organisations:

BE; CH; DE (BMELV); DK; FI; FR; IL; IT; LT; NL (VWA); NO; SE; SK; UK

4. Antimicrobial and anthelmintic resistance, and development of alternative curative and preventive therapies, like biotherapeutics and other potential alternatives.

The proposed study may include one or more of the following aspects:

- prevalence of resistance in gut (micro-)organisms,
- rapid tests for identifying resistance,
- analysis and mitigation of resistance genesis with emphasis on resistance critical for human infections,
- prudent use: strategies to reduce and prevent resistance development,
- ecology of drug resistant bacteria and transfer of antimicrobial resistance in livestock production and to humans,
- use of competitive flora, prebiotic feed, and other biotherapeutics or potential alternatives,
- control of infections and eradication plans.

This topic will be supported in whole or in part by the following funding organisations:

BE; CH; DE (BMBF); DK; FI; FR; GR; IL; IT; LT; NL (EL&I); NO; SE; SK; UK;

3 CALL TIMELINE

The call involves a two-step submission procedure with a pre-proposal and a full proposal. Details on the schedule of the first anihwa call are shown in table 1.

Table 1: Timeline of first call on anihwa.

Call opening	17 th of September 2012
Deadline for pre-proposal submission	16 th of November 2012, 17:00 CET
Invitation for full proposals	Middle of December 2012



Deadline for full-proposal submission	15 th of February 2013, 17:00 CET
Programme owner's meeting	End of April 2013
Announcement of funding decision	Middle of May 2013
Expected project start	September 2013

The project period will be limited to a maximum of 36 months between 2013 and 2016.

3.1 CALL MANAGEMENT

The first anihwa call will be managed by the anihwa call office (anihwa CO) providing administrative support and steered by the funders group (FG) composed of the national funding organisations as listed in ANNEX 2, National Contacts.

All decisions concerning the procedures of the joint transnational call, project funding and any remarks at national level affecting procedures and transnational funding will be taken by the FG of which the anihwa CO is a member also.

3.2 ANIHWA CALL OFFICE (ANIHWA CO)

Information on the call will be provided on both anihwa submission website (www.anihwa-submission-era.net) and anihwa website (www.anihwa.eu).

Enquiries concerning the first anihwa call and follow-up actions will be coordinated by the anihwa CO. The anihwa CO is located at Forschungszentrum Jülich GmbH, Projektträger Jülich, Germany (Partner of the ERA-Net anihwa) and assists the FG and the national funding organisations during implementation and realisation of the call until the funded research projects are completed. It will provide the administrative management of the call and **is the primary contact point for Research Consortia.**

Contact details of the anihwa CO:

anihwa Call Office
Forschungszentrum Jülich GmbH
Projektträger Jülich (PtJ)
Biological Innovation & Economy (EU & Internationals; BIO 3)
52425 Jülich

Your personal contact is:



Sabine Dues
Phone: +49 (0)2461 / 61 92 86
Fax: +49 (0)2461 / 61 17 90
Email: s.dues@fz-juelich.de

3.3 NATIONAL CONTACT POINTS

For all country specific concerns such as national eligibility and funding priorities, grants, contractual aspects, etc applicants are recommended to get in touch with the contacts of the various national funding agencies (listed in ANNEX 2).

4 ELIGIBILITY

The first anihwa call is a transnational call for research proposals in which projects are encouraged by the individual national research funding organisation. As a consequence two levels of eligibility exist:

- anihwa eligibility criteria (see chapter 4.1)
- National eligibility criteria (see chapter 4.2 and ANNEX 3)

4.1 ANIHWA ELIGIBILITY CRITERIA

Each project proposal (pre- and full proposal) must:

- involve a minimum of three (3) and a maximum of ten (10) partners from at least three (3) and a maximum of eight (8) different participating countries. Consortia members from non-participating countries are welcome, but with own secured resources. Proposals tendered with support (financial or in kind) from industry or other non-anihwa funding bodies are encouraged;
- be submitted online via the submission website www.anihwa-submission-era.net before the respective deadlines (pre-proposals November 16th, 2012, 17:00 CET; full proposals February 15th, 2013, 17:00 CET);
- be completely and accurately filled;
- fit the formal requirements for proposal submission (as outlined in chapter 5);
- meet the technical specifications outlined in the call topic description;
- be written in English.



4.2 NATIONAL ELIGIBILITY CRITERIA

To receive funding applicants shall carefully check if their country is supporting the topic of interest. Further applicants must be eligible for funding according to the eligibility criteria set by the national funding organisations (see ANNEX 3). All participants in a consortium of bidders shall check their eligibility by reference to the guidance provided by their individual national funding organisation(s) at the earliest possible stage.

Eligible costs will be determined by the regulations and conditions of each national funding organisation. Subcontracting will be allowed according to the regulations of the national funding organisations involved.

4.3 OTHER APPLICANTS

Applicants from countries not providing funding in any topic are welcome in Research Consortia, but will have to secure own resources. They are not counted as eligible partners for the anihwa eligibility criteria.

5 SUBMISSION OF PROPOSALS

Application is a two-step process including a pre- and full proposal. All proposals must be submitted online via www.anihwa-submission-era.net.

Each consortium must define a Research Consortium **Coordinator**, who has to conduct the total process until funding decision is in place (see chapter 5.1).

The anihwa CO will be the primary contact point throughout the application process. Applications will be accepted only online (www.anihwa-submission-era.net); proposals must be completed in English.

Proposals have to be accurate and to the best of one's knowledge. For further information contact the anihwa CO.

5.1 THE RESEARCH CONSORTIUM COORDINATOR

Each Research Consortium has to appoint a Coordinator, who has the following duties and responsibilities:



- being the single contact point for the anihwa CO on behalf of the consortium partners;
- submit the pre- and full proposal on behalf of the Research Consortium via the anihwa submission website
- compile and submit, if requested, reports/deliverables to the anihwa CO on behalf of the Research Consortium in case of a commissioned project

The Research Consortium Coordinator will **NOT** be responsible for the financial management of anihwa research funding, which will be handled at national level between partners and their national funding agency in each participating country.

The Research Consortium Coordinator must inform the anihwa CO and each of the national funding agencies of any event that might affect the implementation of the project.

5.2 DETAILS FOR SUBMISSION OF PRE-PROPOSALS

Pre-proposals must be submitted online at www.anihwa-submission-era.net by **November 16th, 2012, 17:00 CET**. The submission tool will be opened until this time.

Pre-proposals must be written in English.

When applicants discover errors, pre-proposals may be corrected online by the research consortium coordinator. However corrections will only be possible until deadline of the call.

5.2.1 PRE-PROPOSAL ONLINE SUBMISSION

Pre-proposals must cover the following:

- thematic fit (topic/animal);
- title, acronym, duration of the proposed research project;
- name, full affiliation, references, CV (optional) of the Research Consortium Coordinator;
- name, full affiliation, references, CV (optional) of each Research Partner;
- project abstract, 2000 characters incl. space characters to briefly summarize project;
- project description, 6000 characters incl. space characters to describe the fit to the anihwa aims, expected results and their exploitation;
- project related keywords
- financing plan, applicants are strongly advised to adhere to their individual national financial regulations



The information given in the pre-proposal is binding. Thus, any fundamental changes between the pre- and full-proposals, e.g. re-formation of the consortia, objectives, cost calculation, etc. must be communicated to the anihwa CO with detailed justification and will only be allowed by the FG under exceptional circumstances.

Pre-proposals that are not complete or contrary to any other formal requirements will not be considered in the evaluation process. Pre-proposals will be rejected if Research Partners are identified as ineligible due to national regulations and therefore a research consortium did not consist anymore of three (3) partners from minimum three (3) different participating anihwa countries. Further, if more than 25% of the funding organisations involved in any pre-proposal dismiss it, this pre-proposal will be rejected. In case, such a pre-proposal is extraordinary relevant to the remaining funders, exceptions from this rule will be treated on a case by case basis. Independent of the remaining funding organisations, a pre-proposal will be rejected if it is not supported by the funding agency of the project coordinator.

After closure of call, the anihwa CO and respective national funding organisations will complete a check for eligibility and relevance of proposals to the aims of call. The national call funding organisations will check the proposals against their respective national regulations and funding conditions, and the anihwa CO will then contact the Research Consortium Coordinator to report on the outcome. The Research Consortium Coordinators of those pre-proposals, which have passed the eligibility check, will be invited to submit full-proposals. Brief feedback on the reason of rejection will be given to unsuccessful applicants.

5.3 FULL-PROPOSAL SUBMISSION

Details for submitting the full-proposal will arrive on the anihwa website (www.anihwa-submission-era.net) in good time.

6 SELECTION PROCESS

The objective of the selection process is to choose and fund those transnational research proposals which meet the individual specifications of the respective topic and are of scientific excellence.

Proposals will be evaluated according to the criteria detailed in chapter 6.3.

All submitted proposals must be treated confidentially by the anihwa partners and their appointed evaluation experts.



6.1 ELIGIBILITY CHECK OF PRE-PROPOSALS

The eligibility check is a two-step procedure.

Firstly pre-proposals will be checked to meet the anihwa eligibility criteria as outlined in chapter 4.1. Meeting the application regulations and eligibility criteria is mandatory. Pre-proposals that do not meet criteria will not be considered for funding.

Secondly pre-proposals fitting the formal anihwa eligibility criteria will be sent to the responsible national funding organisations for national eligibility check. This national check will confirm that the pre-proposal meets the organisational eligibility criteria and priorities and is therefore be qualified for funding in the first anihwa call. Pre-proposals which include costs that exceed the maximum amount allocated by any national funding agency will be denied. Applicants may ask their contact points at the various national contact points as listed in ANNEX 3 for any maximum amounts allocated to projects.

Consortia, whose pre-proposals pass this two-step procedure positively, will be invited to submit a full-proposal.

6.2 EVALUATION OF FULL-PROPOSALS

Full-proposals will be forwarded to an Expert Evaluation Panel (EEP) to assess the quality of the scientific content. The EEP is composed of four (4) sub-panels (one per topic), each consisting of at least four (4) independent international scientific experts in the research field. Experts will be nominated and agreed upon by the FG. Potential conflicts of interest will be considered.

The assessment of proposals will be confidential. The EEPs will score the proposals based on the evaluation criteria (chapter 6.3), providing detailed comments, an overall assessment of scientific merit, and a funding recommendation to the FG. A written, anonymous, evaluation report will be sent to the consortium coordinators upon the final funding decision has been taken.

6.3 EVALUATION CRITERIA

The assessment of proposals will be undertaken by the EEP on the basis of scientific excellence and the evaluation criteria as specified below (no priority):

- **Relevance of the project** (How well does the research project address the scientific objectives, described in the announcement of the call, including any specifications made by the funders?)



- **Scientific originality and quality** (Does the project present a sound and original concept that promises progress beyond the state-of-the-art? Are the objectives realistic, are the scientific and technological methodologies and the work plan convincing?)
- **Overall impact** (Does the project deploy targeted activities for transfer, implementation or consolidation of the knowledge generated? Are these activities sufficient to achieve transfer and implementation/consolidation? How high do you estimate the chances that the research project will have an impact on animal health and welfare, public health and/or livestock industries, including industrial applications? How important would this impact be?)
- **Quality of the consortium** (Is the partnership well balanced and is the distribution of tasks between the partners appropriate? Is the contribution of each partner (including industrial partners, if any) complementary? Does the proposal present an appropriate management structure, including organisation and coordination?)
- **Excellence of the partners** (Is the expertise of the partners sufficient for the implementation of the project considering their previous work in the field of the project?)
- **Justification and allocation of resources** (Are the resources requested (staff, budget, equipment) appropriately allocated and justified?)

All studies must comply with fundamental **ethical principles**, including those relating to the use of animals in experimental research.

Each proposal will be assessed independently by at least two (2) and ideally by three (3) experts from one of the EEP sub-panels. Each proposal will be discussed by the EEP at their Evaluators' Meeting, ranked and placed into one of following three groups; Group A (strongly recommended to be funded), Group B (should be funded, if possible) and Group C (should not be funded).

6.4 PROJECT SELECTION BY NATIONAL FUNDING ORGANISATIONS

On the list of projects determined on the evaluation meeting, the FG will decide on funding based on the recommendations of the EEP and their own assessment of bids. Proposals are in direct competition.

After the approval of the final outcome by the respective national funding organisations, the anihwa CO will send notification letters on behalf of the FG to all Research Consortium Coordinators to inform them of the final funding decision. Each national funding organisation will enter the contracting process with its national researchers on the approved proposals.

6.5 ETHICS

Anybody intending to work with quarantine organisms may do so under an appropriate national licence.



Work involving the use of animals will be carried out under the appropriate authorisation taking local ethical requirements into account. Any proposal, which appears to the FG or EEP to contravene fundamental ethical principles, shall not be selected, and may be excluded from the evaluation and selection procedure at any time. Judgement of the significance of ethical issues will be made by the FG using the criteria published by the Commission in its guidelines for the 7th Framework Programme (<http://ec.europa.eu/research/science-society/index.cfm?fuseaction=public.topic&id=370>).

7 CALL FUNDING

7.1 FUNDING MODE

Funding will be available through national funding organisations providing contributions in line with national funding regulations to national selected partners.

7.2 PAYMENT CONDITIONS

For any commissioned projects, all national funding organisations will make payments according to their own national regulations and laws.

8 CONTRACTS

8.1 TERMS OF PARTICIPATION

The national funding for the first anihwa call is offered under the coordination of the FP7 ERA-Net anihwa, “Coordination of European Research on Animal Health and Welfare”. Research participants are required to recognise the coordinating role of anihwa throughout the duration of funded research projects until approval of the final reports. Research Consortia may be asked for feedback on processes in order to help refine these for future use.

8.2 CONTRACTUAL RELATIONSHIPS

Regarding the call and the funding, anihwa ERA-NET has a coordinative, not a funding role. Contracts and funding procedures remain the full responsibility of the national research funding organisations.



Each project includes several consortium members named Research Partners, one which is the Research Consortium Coordinator. The Research partners in a funded research project will have a contractual relationship with their national funding organisation.

Due to the fragmented nature of the funding it is necessary for each national funding organisation to enter into a contract with the relevant research partner, but also to ensure that these contracts are synchronised both in time and content, so the Research Consortium can deliver transnational outputs. The national funding organisations have to make sure that common anihwa conditions are met (e.g. common commencement dates of (particular) projects, reporting requirements).

8.3 FUNDING CONTRACTS

For the whole duration of the contract it is the responsibility of the Research Consortium Coordinator to inform the anihwa CO of any changes which might affect the implementation of the project (work plan, consortium modification, contact details, etc). The Research Partners have to inform their national funding organisation of any changes affecting their national contracts.

If a change occurs in a Research Consortium, any problem related to it has to be solved by the consortium (in line with any Consortium Agreement). The anihwa CO must be kept informed.

Any changes to the work plan must be issued, even minor ones, and will need to be authorised by the FG before amendment to the contract by the national funding organisations.

8.4 RESEARCH CONSORTIUM AGREEMENT

The consortia selected for funding are advised to sign a Consortium Agreement, in order to manage the delivery of the project activities, finances, and intellectual property rights (IPR) and to avoid disputes which might be detrimental to the completion of the project.

If Research Consortia attempt a Consortium Agreement, the following must be considered:

It will be the responsibility of the Research Consortium Coordinators to draw up a Consortium Agreement suitable to their own group. The Consortium Agreement will normally be under the law and legal system of the country of the Research Consortium Coordinator. The purpose of this document will be:

- to underpin the Research Partners' collaboration and provide the Research Partners with mutual assurance on project management structures and procedures, and their rights and



- obligations towards one another;
- to assure anihwa ERA-NET that the Research Consortium has a satisfactory decision making capability and is able to work together in a synergistic manner.

For additional information on Consortium Agreements, please visit **DESCA's** homepage (Development of a Simplified Consortium Agreement) at www.desca-fp7.eu .

8.5 OWNERSHIP OF INTELLECTUAL PROPERTY RIGHTS AND USE OF ACCESS TO RESULTS

Results and new Intellectual Property Rights (IPR) resulting from projects funded through the first anihwa call will be owned by the Research Partners according to the regulations in their consortium agreement and if not conflicting with the respective national regulations.

Researchers are encouraged to actively exploit the results of the research project and make them available for use, whether for commercial gain or not, in order for public benefit to be obtained from the knowledge created.

All anihwa partners shall have the right to use documents, information and results submitted by the Research Partners and/or to use the information and results for their own purposes, **provided that the owner's rights are kept** and taking care to specify their provenance.

8.6 COMMENCEMENT OF PROJECTS

A project can commence as soon as the anihwa CO has been informed by the Research Consortium Coordinator of the conclusion of the national contracts. Once the national contract comes into effect, eligible national costs may be claimed as per national procedures. In the interim period, researchers may commence work on the project at their own risk and costs.

8.7 PROGRESS MONITORING, REPORTING REQUIREMENTS, AND APPROVAL OF DELIVERABLES

There will be a monitoring (midterm and final report) mandatory for all applicants involved in the funded projects, which will be independently of other specific national requirements. These reports have to be delivered within four month after project end. Submission of written reports and deliverables must be done electronically (web link will be published to consortium coordinators in due time). Research Consortium Coordinators must report on the project as a whole to anihwa and these project reports must be produced in English, and may be produced in other languages at the Research Partners' discretion and costs. The Research Partners are jointly responsible for delivery of



the work, and the FG will only accept reports delivered by the Research Consortium Coordinator on behalf of the consortium. The relevant national funding organisations will be responsible for evaluation of reports and deliverables. The project deliverables shall only be deemed approved when the anihwa CO confirms approval to the Research Consortium Coordinator, or (if modifications are required) confirms to the Research Consortium Coordinator approval of the modified version of any deliverable.

Where required, each participant must report progress on its own component of the work to the national funding organisations in line with national contractual obligations. This also applies to financial reports.

8.8 DISSEMINATION REQUIREMENTS

The Research Partners shall acknowledge anihwa and the individual national funding organisations in any documents that are produced (in written, oral or electronic form) within the research project. The anihwa ERA-NET logo can be inquired at the anihwa CO.



9 FUNDING SCHEME BY COUNTRY - ANNEX 1

Country	Name of Organisation	Topic 1	Topic 2	Topic 3	Topic 4
BE	Veterinary & Agrochemical Research Centre (CODA-CERVA) * ¹	No	Yes	Yes	Yes
BE	Research Foundation Flanders (FWO)	Yes	Yes	Yes	Yes
CH	Swiss Federal Veterinary Office (FVO)	Yes	Yes	Yes	Yes
DE	Federal Ministry of Education & Research (BMBF) * ²	Yes	No	No	Yes
DE	Federal Ministry of Food, Agriculture and Consumer Protection (BMELV) * ³	Yes	No	Yes	No
DK	Danish Agency for Science, Technology and Innovation (DASTI)	Yes	Yes	Yes	Yes
ES	Spanish National Institute of Agriculture and Food Research and Technology (INIA)	Yes	Yes	No	No
FI	Ministry of Agriculture and Forestry (MMM)	Yes	No	Yes	Yes
FR	The French National Research Agency (ANR)	Yes	Yes	Yes	Yes
GR	Ministry of Education, Lifelong Learning and Religious Affairs, General Secretariat for Research & Technology, International S&T Cooperation Directorate (NAGREF)	Yes	Yes	No	Yes
IL	Ministry of Agriculture & rural development (MOARD)	Yes	Yes	Yes	Yes
IT	Ministry of Health– Dep. for Veterinary Public Health, Nutrition & Food Safety (HA, DSVETOC)	Yes	Yes	Yes	Yes
LT	The Ministry of Agriculture of Lithuania (LSMU)	Yes	No	Yes	Yes
NL	Ministry of Economic Affairs, Agriculture & Innovation (EL&I)	Yes	Yes	No	Yes
NL	Food & Consumer Product Safety Authority (VWA)	No	No	Yes	No
NO	The Research Council of Norway (RCN)	Yes	Yes	Yes	Yes
SE	The Swedish Research Council for Environment, Agricultural Sciences & Spatial Planning (FORMAS)	Yes	Yes	Yes	Yes
SK	Slovak Academy of Sciences (SAS)	Yes	Yes	Yes	Yes
UK	Biotechnology & Biological Sciences Research Council (BBSRC)	Yes	Yes	Yes	Yes
UK	Department of for Environment, Food and Rural Affairs (DEFRA)	Yes	Yes	Yes	Yes

Please note:

*1: The Belgian CODA-CERVA (the Veterinary and Agrochemical Research Centre) will fund research on either: 1. the development and validation of multivalent diagnostic tools (e.g. multiplex molecular tests for respiratory disease in pigs, single test multiple detection of specific antibodies), 2. the origin of ESBL resistance and measures to prevent spread, 3. atypical Mycobacterium infections: improved diagnosis, prevalence and zoonotic potential, 4. detection of emerging and exotic infectious diseases, or 5. development of methods for non-invasive sampling of animals, for diagnostic use.”

*2. The BMBF partly supports topic 1 and topic 4 of this call, please see national announcement or contact the national contact person.

*3. The BMELV partly supports topic 1 and topic 3 of this call, please see national announcement or contact the national contact person.



10 NATIONAL CONTACTS - ANNEX 2

In total, the following 20 ANIHWA partners from 16 different countries will take part in the **FIRST ANIHWA Call** with a “distributed common pot” funding. Please get in touch with your national contacts of the various funding agencies before submitting a proposal.

Country	Name	National Contact Person	Contact details
			(e-mail and phone)
BE	Veterinary & Agrochemical Research Centre (CODA-CERVA)	Hein Imberechts	hein.lmberechts@coda-cerva.be +32 2 379 0426
BE	Research Foundation Flanders (FWO)	Olivier Boehme	olivier.boehme@fwo.be +32 2 550 1545
CH	Swiss Federal Veterinary Office (FVO)	Eric Breidenbach	Eric.Breidenbach@bvet.admin.ch +41 (0)31 323 37 02
DE	Federal Ministry of Education & Research (BMBF)	Sabine Dues	s.dues@fz-juelich.de +49 2461 61 9286
DE	Federal Ministry of Food, Agriculture and Consumer Protection (BMELV)	Till Schneider	till.schneider@ble.de +49 228 996845 3568
DK	Danish Agency for Science, Technology and Innovation	Nils Gøtke	nigoe@fi.dk +45 5083 6048
ES	Spanish National Institute of Agriculture and Food Research and Technology (INIA)	Anabel de la Peña	anaisabel.delapena@inia.es +34 913 47 8776
FI	Ministry of Agriculture and Forestry (MMM)	Katri Levonen	katri.levonen@mmm.fi +358 40 723 3887
FR	The French National Research Agency (ANR)	Serawit Bruck	serawit.bruck@agencerecherche.fr +33 173 54 81 70
GR	Ministry of Education, Lifelong Learning and Religious Affairs, General Secretariat for Research & Technology, International S&T Cooperation Directorate (NAGREF)	Chrysoula Diamanti	cdiama@gsrt.gr +30 210 74 58 190
IL	Ministry of Agriculture & rural development (MOARD)	Orit Shmueli	orits@moag.gov.il +972 3 948 5430
IT	Ministry of Health– Dep. for Veterinary Public Health, Nutrition & Food Safety (HA, DSVETOC)	Marina Bagni	marina.bagni@sanita.it +39 06 5994 6129
LT	The Ministry of Agriculture of Lithuania (LSMU)	Antanas Sederevicius	antanas@lva.lt +370 37 363362
NL	Ministry of Economic Affairs, Agriculture & Innovation (EL&I)	Jacob van Vliet	j.vanvliet@mineleni.nl +31 (0) 70 7573164
NL	Food & Consumer Product Safety Authority (VWA)	Jos Cornelese	jos.cornelese@vwa.nl +31 6 5241 2502
NO	The Research Council of Norway (RCN)	Siri Anzjøn	sia@rcn.no +47 2203 7098
SE	The Swedish Research Council for Environment, Agricultural Sciences & Spatial Planning (FORMAS)	Johanna van Schaik Dernfalk	Johanna.vanSchaikDernfalk@formas.se +46 8 775 4041
SK	Slovak Academy of Sciences (SAS)	Jan Barancik	barancik@up.upsav.sk +421 2 5751 0137
UK	Biotechnology & Biological Sciences Research Council Department for the Environment, Food & Rural Affairs (BBSRC)	Sadhana Sharma	sadhana.sharma@bbsrc.ac.uk +44 1793 413 099
UK	Department of for Environment, Food and Rural Affairs (DEFRA)	Scott Sellers	scott.sellers@defra.gsi.gov.uk +44 207 238 3107



11 NATIONAL REGULATIONS – ANNEX 3

11.1 VETERINARY & AGROCHEMICAL RESEARCH CENTRE (CODA-CERVA), BELGIUM

The Belgian Veterinary and Agrochemical Research centre is interested in receiving research proposals focusing either on:

1. The development and validation of multivalent diagnostic tools (e.g. multiplex molecular tests for respiratory disease in pigs, single test multiple detection of specific antibodies, ...).
2. The origin of ESBL resistance and measures to prevent spread.
3. Atypical Mycobacterium infections: improved diagnosis, prevalence and zoonotic potential.
4. Detection of emerging and exotic infectious diseases.
5. Development of methods for non-invasive sampling of animals, for diagnostic use.

Projects will only be funded if one or more of CODA-CERVA staff is a partner of the proposed Research Consortium. Other Belgian scientific institutions or universities are invited to participate in Research Consortium, but on their own expenses.

The proposed research will be in line with the core activities and the mission of CODA-CERVA, i.e.
Epidemic, endemic, and emerging transmittable diseases in animals.
Zoonotic and emerging infectious diseases threatening public health.
Contaminants and the quality of the environment in the framework of safe food production.
Epidemiology : surveillance, risk analysis, and molecular epidemiology

The mission of the CODA-CERVA includes following tasks:

1. Improve methods of diagnosis and prevention in view of reducing animal transmittable diseases, and reducing the impact of zoonotic infections on public health;
2. Reference laboratory for the Belgian and international authorities:
 - a. Conduct scientific research in view of the development and the application of new diagnostic techniques and analytical methods in the field of veterinary medicine and agro-chemistry;
 - b. Develop relevant scientific methods as standards in this field;
 - c. Supply the official epidemiological confirmation, especially on diseases that are subject to legal measures and
 - d. Isolate, identify, and characterise causal animal pathogens listed by OIE.
3. As a Belgian national reference laboratory, coordinate and harmonise the diagnostic techniques used in certified diagnostic laboratories, in cooperation with the Federal Agency for the Safety of the Food Chain (www.favv-afsca.be);
4. Study new transmittable animal diseases and the epidemiology of diseases with a strong impact on human health and animal welfare, including research on the potential role of wild fauna;



5. Control the safety of products of animal or plant origin focusing on some key chemical contaminants such as heavy metals and toxins;
6. Conduct scientific research in order to develop and apply improved scientific techniques and methods for tracing mycotoxins, plant toxins, residues of drugs, pesticides, heavy metals, and other residues and elements that could discredit the safety of animal or plant products;
7. Study the interactions between agriculture, stock farming and the environment in order to protect the safety of the food chain.

The total budget available is €240,000 for a period of three years. Eligible costs are salaries, consumables and travel costs.

For all further information please contact the CODA-CERVA representative:

Hein Imberechts

Hein.Imberechts@coda-cerva.be

+32 2 379 04 26

Veterinary & Agrochemical
Research Centre



11.2 RESEARCH FOUNDATION FLANDERS (FWO), BELGIUM

Art. 9 of the FWO-regulation on regular research projects states who can apply as a Principal Investigator to a research project (<http://www.fwo.be/Documentatie.aspx?ID=399b8594-9710-4771-9289-426ff73731e1>).:

- a professor with an appointment of more than 10% at a Flemish university;
- a professor with an appointment of 10% at a Flemish university and a main task as researcher;
- a professor with an appointment of 5% at a Flemish university and with an appointment as (assistant) clinical head or an equal function in a university hospital;
- a academic staff member with an appointment at the Evangelical Protestant Faculty in Leuven and the Faculty for Protestant Theology in Brussels;
- a research director of FWO;
- a Flemish beneficiary of an ERC Starting Grant, an ERC Advanced Grant or an allowance in the FWO-funding programme Odysseus II.

All co-promoters have to be researchers at at least postdoctoral level in at least one of the following types of organisations:

- a Flemish university;
- a Flemish research institution;
- a Flemish university hospital;
- the Transnational university Limburg;
- a federal scientific institution, if the co-promoter belongs to the Dutch language register.

Researchers from outside Flanders can be involved as co-promoter without being entitled to receive funding from the FWO and insofar this cooperation is relevant for the project. “ If more than one universities are involved in the project, at least one promoter of each university has to fulfil the above mentioned eligibility criteria as well as to occupy a position covering entirely the period of the project that is applied for. The criteria have to be met with at the start of the project at the latest, which has to be proven at the date of the submission.

For all further information please contact the FWO representative:

Olivier Boehme

olivier.boehme@fwo.be

Tel. +32 2 550 15 45

Research Foundation Flanders



11.3 SWISS FEDERAL VETERINARY OFFICE (FVO), SWITZERLAND

Potential Swiss project consortia partners must contact their national contact point (see ANNEX 2) before agreeing to participate in a consortium and before submitting a Pre-Proposal. This is mandatory in order to receive potential funding from the Swiss Federal Veterinary Office (SFVO), and it is needed to get an indication how much national funding might be available for any particular subject within each topic.

Funding will be provided only for projects covering topics within the SFVO's "Focus of Research 2012–2016" (available in German, French and English (<http://www.bvet.admin.ch/org/01028/01029/index.html?lang=en>)) and within the "Swiss Animal Health Strategy 2010+" (available in German, French, Italian and as leaflet in English: http://www.bvet.admin.ch/gesundheit_tiere/03007/index.html?lang=de)).

Funding will be provided according to the standard research requirement procedures of the SFVO with a maximum total pool of CHF 270,000 per year over 3 years. Any Swiss researcher or organisation is eligible to bid within eligible transnational consortia. If Swiss research groups are involved in a successful proposal, contracting and payments will be according to standard procedures and agreements of the SFVO.

Detailed information can be found in the research documents on the SFVO website: (<http://www.bvet.admin.ch/org/01028/index.html?lang=en>).

For all further information please contact the FVO representative:

Eric Breidenbach	Eric.Breidenbach@bvet.admin.ch	+41 31 323 37 02
Federal Veterinary Office		



11.4 FEDERAL MINISTRY OF EDUCATION & RESEARCH (BMBF), GERMANY

BMBF supports the first call on international cooperation in research funding within the framework of the ERA-Net on Animal Health and Welfare (ANIHWA ERA-Net) as published in the announcement **“Richtlinien zur Förderung von transnationalen Kooperationsprojekten in der Tiergesundheit und Tierwohlergehen im Rahmen der europäischen Initiative ANIHWA”** in September 2012.

- Proposed projects must be in line with the national announcement on ANIHWA
- Public funding is strictly regulated, please see also: ANBest (Allgemeine Nebenbestimmungen), BNBest (Besondere Nebenbestimmungen), NKBF 98 (Nebenbestimmungen für Zuwendungen auf Kostenbasis des Bundesministeriums für Bildung und Forschung an Unternehmen der gewerblichen Wirtschaft für Forschungs- und Entwicklungsvorhaben)
- Funding will be awarded as a non-repayable project grant
- Projects cannot be twice-granted
- Applicant bodies proposing projects must be registered and well established with plants, laboratories, employees, etc. in Germany
- Firms proposing a project must provide co-financing and must additionally submit special financial statements along with their national application
- The national biotech scenery as well as the national economy should benefit from the proposed project
- The proposed project must be conducted in Germany
- The utilization of the project results has to be in Germany

For all further information please contact the BMBF (FZJ, PtJ) representative:

Sabine Dues

s.dues@fz-juelich.de

+49 24 61 61 92 86

Forschungszentrum Jülich GmbH,
Project Management Juelich



11.5 FEDERAL MINISTRY OF FOOD, AGRICULTURE AND CONSUMER PROTECTION (BMELV), GERMANY

BMELV supports the first call on international cooperation in research funding within the framework of the ERA-Net on Animal Health and Welfare (ANIHWA ERA-Net) as published in the announcement **“Bekanntmachung über die Durchführung von transnationalen Kooperationsprojekten in der Tiergesundheit und Tierwohlergehen im Rahmen des ERA-Nets ANIHWA (Animal Health and Welfare)”** in September 2012.

The main regulations are as follows:

- Funding bases on §§23 and 44 BHO (Bundeshaushaltsordnung) and associated administrative regulations.
- The funding regulations, follow up and reporting of publicly funded projects are regulated according to ANBest (Allgemeine Nebenbestimmungen).
- Proposed projects must be in line with the above mentioned national announcement.
- Funding will be awarded as non-repayable project grant.
- Eligible Applicants are universities and research institutions domiciled in Germany. Research institutions, which receive basic financing, can be funded subject to specific conditions.

In case of involvement of private enterprises:

- Private enterprises have to be domiciled in Germany.
- The funding regulations, follow up and reporting of publicly funded projects are regulated according to NKBF 98 (Nebenbestimmungen für Zuwendungen auf Kostenbasis)
- Private enterprises have to provide a business plan for the implementation of the results.

For further information please contact the BMELV (BLE) representative:

Till Schneider

till.schneider@ble.de.

+49 228 99 68 45 35 68

Bundesanstalt für Landwirtschaft



11.6 MINISTRY OF FOOD, AGRICULTURE & FISHERIES, DENMARK

The Danish Agency for Science Technology and Innovation and The Danish Council for Strategic Research often participates in international calls e.g. ERA-NET and Joint Programming. Applicants are urged to check regularly for announcements at the DASTI website (<http://www.fi.dk/raad-og-udvalg/det-strategiske-forskningsraad/internationalt-samarbejde/era-net/anihwa/anihwa>) concerning any clarifications or information specific to Danish applicants. Moreover, applicants should also keep themselves updated on announcements at the ANIHWA website (<http://www.anihwa.eu/>) for general announcements about the call.

Who can apply?

Requirements are not made as to the applicants' and other participants' citizenship or the home country of the research institutions, and there are no requirements regarding a specific geographic location of the implementation of the research activities. This means that anyone – including citizens of other countries and Danish citizens employed abroad – may apply for funding and participate in the activity being applied for. However, it is a requirement that the funded research activities promote and strengthen Danish research.

Rules for granting funds to private-sector enterprises

Private-sector enterprises may, to a certain extent, receive funding through the Danish Council for Strategic Research (DSF). This State aid may be awarded within the provisions of the Commission of the European Communities' approval no. N460/2006 of 20 February 2007.

Pursuant to the EU approval, funding may be provided to enterprises engaging in collaborative projects with research institutions. Funding may be awarded to large enterprises on the condition that they possess special expertise not possessed by the research institutions or that the enterprises will be conducting research in what for them represents new fields. In this context, large enterprises are enterprises that do not come under the EU's definition of micro, small and medium-sized enterprises (SMEs).

The funding for such enterprises must serve to promote their initiation of further research activities (incentive effect). Funding for large enterprises requires special documentation in the form of an estimate of the increase in their total expenditure on research and the increase in the number of employees engaged in research activities.

In addition, the EU Commission requires information concerning financing by the enterprises of PhD and postdoctoral grants pertaining to the project. This information is included in the standard information that must be submitted by all large companies that wish to receive funding from DSF.

For further information please contact the DASTI representative:

Niels Gøtke

nigoe@fi.dk

+45 5083 6048

Danish Agency for Science,
Technology and Innovation



11.7 SPANISH NATIONAL INSTITUTE OF AGRICULTURE AND FOOD RESEARCH AND TECHNOLOGY (INIA), SPAIN

Eligibility

The call is addressed to public research institutions and universities.

Funding

In order to sign the national contracts and release the funds, the Research Coordinator of the project selected for funding, has to submit an electronic copy (e.g. pdf) of the duly signed Researchers' Consortium Agreement of the project to the National Contact Point, within six months of the notification of funding. Exceptionally, a letter of intent could be admitted.

In case of budget limitations or reductions, an official agreement from the Research Coordinators of the projects to National Contact Point, certifying that all the Researchers' Consortium of the project agrees with the new funding conditions shall be needed, in order to manage the contract with the beneficiary.

Funding will be subject to availability of the national budget and under the Spanish rules (Article 28.1 of Law 38/2003 of November 17 of General Grants).

The requested contribution for Spanish partners in a project consortium shall not exceed 200.000 Euro.

Admitted costs

The beneficiary should break down the costs per year, as following:

Direct costs:

- Salaries: Only for non-permanent scientific staff and non-permanent technicians hired for the project. PhD students and fellowship grants will not be eligible as personal costs.
- Fungible materials
- Travel and subsistence costs for meetings can be charged as eligible costs only for personnel included in the project.
- Equipment: Only essential scientific equipment purchased specifically for the project will be reimbursed.

Indirect costs:

Not exceeding 20 % of the direct costs. Electricity, heating, some consumables (office supplies, toners for prints) and repairs are considered overheads.

The funds will be transferred to the beneficiary in an advance payment at the start of the project and other annual payments after scientific and financial justification by corresponding to each year. Annual scientific report in Spanish and English will be needed.

Funding does not cover expenditure for activities implemented before the project has been granted, for example meetings before project start.

For further information please contact the INIA representative:

Anabel de la Peña

anaisabel.delapena@inia.es

+34 913 47 8776

National Institute of Agriculture and
Food Research and Technology



11.8 MINISTRY OF AGRICULTURE AND FORESTRY (MMM), FINLAND

Funding will be provided for the ANIHWA ERA-Net 1st Call Topics 1., 3. and 4., according to the standard research requirement procedures of the Ministry of Agriculture and Forestry. Maximum amount of funding for the call is 200,000 € for three years. Any Finnish researcher or organisation is eligible to bid within eligible transnational consortia. If Finnish research providers are involved in a successful proposal, then contracting and payments will be according to standard procedures and standard terms and conditions of the Ministry of Agriculture and Forestry. More information can be found on the website: <http://www.mmm.fi/fi/index/tutkimus.html>. Deadlines for submission of the pre-proposal and full proposal follow the ANIHWA Guidelines for Applicants.

For further information please contact the MMM representative:

Katri Levonen

katri.levonen@mmm.fi

+358 40 723 3887

Ministry of Agriculture and
Forestry



11.9 THE FRENCH NATIONAL RESEARCH AGENCY (ANR), FRANCE

ANR is funding all 4 topics with no priorities.

The general guidelines for the French partners can be found, in French language, on the ANR website (<http://www.agence-nationale-recherche.fr/programmes-de-recherche/appel-detail/appel-a-projets-transnational-dans-le-cadre-de-l-era-net-anihwa-2012/>)

Generally, the terms and conditions for the French participants follow the generic Terms and condition of funding available in French language on ANR web site (<http://www.agence-nationale-recherche.fr/documents/uploaded/2007/reglement-modalites-attribution-aide.pdf>).

Eligible Participants:

This ANIHW A Joint Call addresses all French researchers from research organizations, associations or companies. There must be at least one research organization (university, public institute...) in the whole consortium.

Eligible costs are costs which are necessary for carrying out the project, insofar as their amount is appropriate and justified.

For further information please contact the ANR representative:

Serawit Bruck	serawit.bruck@agencerecherche.fr	+33 173 54 81 70
The French National Research Agency (ANR)		



11.10 MINISTRY OF EDUCATION, LIFELONG LEARNING AND RELIGIOUS AFFAIRS, GENERAL SECRETARIAT FOR RESEARCH & TECHNOLOGY, INTERNATIONAL S&T COOPERATION DIRECTORATE (NAGREF), GREECE

For further information please contact the GSRT representative:

Chrysoula Diamanti cdiama@gsrt.gr +30 210 7458190
General Secretariat for
Research & Technology (GSRT)
International S&T Cooperation
Directorate – European Union Division



11.11 MINISTRY OF AGRICULTURE & RURAL DEVELOPMENT, ISRAEL

The Israeli Ministry of Agriculture and Rural Development (MOARD) intends to support the TRANSNATIONAL CALL FOR PROPOSALS of the ANIHWA ERA-Net (European Research Area for Coordinating Action on Animal Health and Welfare) – and encourages the Israeli scientists to apply for funding of collaborative research on subjects included in ANIHWA Call. In addition, the proposals including Israeli applicants should be in-line with the objectives of MOARD as published in "MOARD 2012-13 Chief Scientist Call for Proposals" and in the specific Call related to ANIHWA. MOARD has the ambition to stimulate synergy and international collaboration, on the basis of excellence in research and in objectives of mutual agricultural importance to Israel and other ANIHWA Call participants.

Eligibility and national funding modalities:

Applications for this call will be based/established/designed on Collaborative Research Projects as defined in ANIHWA Call Document. MOARD funding will be exclusively available for supporting the Israeli part of any successful transnational collaboration as research project grants, according to MOARD rules and criteria as published in "MOARD 2012-13 Chief Scientist Call for Proposals", a summary of which appears in the last chapter. Commercial companies / entities may participate under MOARD regulations and conditions but will not be eligible for grant reward from MOARD funds assigned for this call. MOARD financial support will be closely related to its funding activities and priorities within the "MOARD Chief Scientist National Fund".

Additional national regulations and guidelines:

Research themes, application and evaluation of research proposals will follow the procedure as defined in the ANIHWA Call notice with annexes. **Kindly note that prior to submission of the proposal to ANIHWA, approval of the Israeli part of the proposal should be made by the Chief Scientist of MOARD, according to MOARD objectives and regulations which will be published as a specific call announcement for ANIHWA in MOARD Chief Scientist website: www.science.moag.gov.il. Therefore, Israeli applicants are strongly advised to contact their National Contact Person before starting to prepare proposals for application.**

MOARD terms and conditions are specific for Israeli applicants within the ANIHWA Collaborative Research consortia and are specified in this National Annex and in the "MOARD Chief Scientist Call for Proposals for 2012-13" which may be downloaded from our website: www.science.moag.gov.il. Final approval of the funds will be made by MOARD Chief Scientist's board. MOARD grant holders shall follow the MOARD application, reporting, IPR and general rules of funding procedures. According to MOARD general policy, applicants must be aware that all information, resources and results obtained from the research projects will be publically published. In general, projects funded by MOARD are made publicly available within a reasonable period of time after their termination.

MOARD regulations for financial contribution to research projects

Funding contribution for national participants of the selected projects will be as follows:

- Governmental and other public Institutions and private non-profit bodies can be financed for the total amount of the approved eligible project costs.



- SMEs and organizations with other statutory nature are welcome as participants if an added value to the project is proven and if their costs are covered by their own resources or by other external sources.
- Final decision of the approved research budget is pending upon approval of the MOARD Chief Scientist International Annual Budget by the Israel Ministry of Finance, for the Fiscal year in which the project is due to begin.

Distribution of annual payments:

First year:

- 1) 50% of the approved costs immediately following the approval by all partners of a signed contract between MOARD and the beneficiary organization, and receiving a declaration of initiation of the project by the project leader.
- 2) 50% of the approved costs once the annual scientific and financial reports has been obtained and approved.

The following years:

- 1) 50% of the approved costs immediately following receiving a declaration of initiation of the project by the project leader.
- 2) 50% of the approved costs once the annual or final scientific and financial reports have been obtained and approved.

Eligible costs to be refunded:

A) Personnel

- 1) Salaries** – Only for non-permanent scientific staff (including foreign visiting scientists, post docs, PhD students and fellowships). Technical administrative staff can be included in the coordination
- 2) Travel expenses**- for permanent and non permanent staff.

B) Consumables

C) External activity costs – expenditures for activity carried out externally (Consultancy services, agreements, maintenance, repairs, material and transportation when needed for the project implementation).

D) Equipment – Only essential scientific equipment purchased specifically for the project will be reimbursed.

E) Overhead – no more than 15% of the approved grant.

For further information please contact the MOARD representative:

Orit Shmueli

orits@moag.gov.il

+972 3 948 5430

Ministry of Agriculture &
Rural Development (MOARD)



11.12 MINISTRY OF HEALTH, ITALY

For further information please contact the HA, DSVETOC representative:

Marina Bagni

marina.bagni@sanita.it

+39 06 5994 6129

Ministry of Health – Dep.
of Veterinary Public Health, Nutrition &
Food Safety (HA, DSVETOC)



11.13 THE MINISTRY OF AGRICULTURE OF LITHUANIA (LSMU), LITHUANIA

Ministry of Agriculture of Lithuania participates in topic 1, 3 and 4. The Lithuanian applicants are recommended to contact their national contact point (ANNEX 2). Wishing to participate in Project ANIHWA ERA –NET should appeal to the Ministry of Agriculture of Lithuania according to the requirements: <http://www.zum.lt/lt/teisine-informacija/isakymai/4611/> and these financial regulations <http://www.zum.lt/documents/isakymu-priedai/090319-3D-177.pdf> .

For further information please contact the LSMU representative:

Antanas Sederevicius	antanas@lva.lt	+370 37 363362
The Ministry of Agriculture of Lithuania (LSMU)		



11.14 MINISTRY OF ECONOMIC AFFAIRS, AGRICULTURE & INNOVATION (EL&I), THE NETHERLANDS

Content

Proposals will only be eligible for funding, which, in addition to the ANIHWa eligibility criteria, meet the following requirements:

- Proposals are only eligible for funding if they address one of the specific topics supported by The Netherlands (EL&I and/or NVWA).

Regulations

Funding will be granted under the “**Algemene voorwaarden voor het verrichten van onderzoek ten behoeve van het Ministerie van Landbouw, Natuur en Voedselkwaliteit**” (februari 2004). However when a DLO institute is the first contractor on the national level, the “Subsidievoorwaarden DLO” and the “LNV-tarieven” will apply.

Budgets

Maximum funding available, from the combination of EL&I and NVWA, is 600 k€ for the total call. The maximum budgets for the topics are:

1. Promoting research on the interface between animal health and welfare: 100 k€ (EL&I);
2. Development of knowledge which may lead to tools for diagnosis and disease prevention, including vaccines: 200 k€ (EL&I);
3. Improvement of preparedness for emerging and exotic diseases by epidemiological approach to risk pathways identification: 200 k€ (NVWA);
4. Antimicrobial and anthelmintic resistance, and development of alternative curative and preventive therapies: 100 k€ (EL&I)

For all further information please contact to the EL&I representative:

Jacob van Vliet	j.vanvliet@mineleni.n	+31 70 757 3164
Ministry of Economic Affairs, Agricultural and Innovation (EL&I)		



11.15 DUTCH FOOD & CONSUMER PRODUCT SAFETY AUTHORITY (NVWA), THE NETHERLANDS

Content

Proposals will only be eligible for funding, which, in addition to the ANIHWa eligibility criteria, meet the following requirements:

- Proposals are only eligible for funding if they address one of the specific topics supported by The Netherlands (EL&I and/or NVWA).

Regulations

Funding will be granted under the “**Algemene voorwaarden voor het verrichten van onderzoek ten behoeve van het Ministerie van Landbouw, Natuur en Voedselkwaliteit**” (februari 2004). However when a DLO institute is the first contractor on the national level, the “Subsidievoorwaarden DLO” and the “LNV-tarieven” will apply.

Budgets

Maximum funding available, from the combination of EL&I and NVWA, is 600 k€ for the total call. The maximum budgets for the topics are:

1. Promoting research on the interface between animal health and welfare: 100 k€ (EL&I);
2. Development of knowledge which may lead to tools for diagnosis and disease prevention, including vaccines: 200 k€ (EL&I);
3. Improvement of preparedness for emerging and exotic diseases by epidemiological approach to risk pathways identification: 200 k€ (NVWA);
4. Antimicrobial and anthelmintic resistance, and development of alternative curative and preventive therapies: 100 k€ (EL&I)

For all further information please contact to the NVWA representatives:

Jos Cornelese	Jos.cornelese@vwa.nl	+31 88 223 0587
Wim Ooms	wim.ooms@vwa.nl	+31 88 223 1990
Nederlandse Voedsel en Warenautoriteit (NVWA)		



11.16 THE RESEARCH COUNCIL OF NORWAY (RCN), NORWAY

Eligibility of Applications

Norwegian regulations: Researcher Project

Objective:

To promote scientific renewal and development of disciplines and/or to generate new knowledge about issues relevant to society.

Expenses that may be covered:

Relevant project expenses such as payroll expenses, one or more grants/fellowships, procurement of R&D services, network measures, depreciation of equipment used under the project.

Applications will be accepted from:

Norwegian research institutions (university, university college, research institute or other institution at which research constitutes an important activity).

For more information please contact the RCN representative:

Siri Anzjøn

sia@rcn.no

+47 2203 7098

The Research Council
of Norway (RCN)



11.17 THE SWEDISH RESEARCH COUNCIL FOR ENVIRONMENT, AGRICULTURAL SCIENCES & SPATIAL PLANNING (FORMAS), SWEDEN

Dear applicant, please follow this link:

<http://www.formas.se/PageFiles/204/Formas%20Handbook%202012.pdf>

For more information please contact the FORMAS representative:

Johanna van Schaik Dernfalk

Johanna.vanSchaikDernfalk@formas.se

+46 8 775 4041

The Swedish Research Council for

Environment, Agricultural Sciences &

Spatial Planning (FORMAS)



11.18 SLOVAK ACADEMY OF SCIENCES (SAS), SLOVAKIA

Who can apply?

Only research Institutes of Slovak Academy of Sciences are eligible organisations for funding (up to 100%). Applicants from other Slovak R⁺D centers have to cover the project costs from their own sources (Letter of Commitment).

What types of funding are eligible for Slovak researchers?

1. Eligible direct costs

1.1 Personal costs

- must accurately reflect the work on the project
- may be used only to cover the costs (including health and social insurance) related to work agreements performed outside of employment
- maximum of 15 % of all direct costs

1.2 Material costs and expenditures

a. Consumables: minor equipment and instruments, small-scale office and laboratory material (no basic equipment of the workplace; essential computer equipment is exception)

b. costs and expenditures for services directly related to the project: contracts, consultations, publication of project results, conference fees

c. travel costs and living expenses: limits for travel costs and daily subsistence allowance vary depending on destination country (pursuant to Slovak Act. 283/2002 Col. Of Laws on travel reimbursement)

d. capital expenditures: to a maximum of 40% of all direct costs (current and capital expenditure together)

2. Indirect Costs

- administration, energy and infrastructure
- maximum of 20% of all direct costs

Funding of projects is regulated by the SAS Financial Rules for awarding grants for research projects approved by the SAS Presidium of 2 February 2012.

Is an additional/parallel application requested to the funding organisation?

Slovak researchers that are partners in a project selected for funding will be requested to submit an additional application to the SAS (Formular MVTs). A separate request to do so will be sent to the Slovak researchers after the recommendation for funding of the respective ANHWA ERA.Net Call Body. Slovak researchers should submit this application as soon as possible after having received the notification. The SAS will make the final decision for funding of selected projects.

For more information please contact the SAS representative:

Jan Barancik
Slovak Academy of
Sciences (SAS)

barancik@up.upsav.sk

+421 2 5751 0137



11.19 BIOTECHNOLOGY & BIOLOGICAL SCIENCES RESEARCH COUNCIL, DEPARTMENT FOR THE ENVIRONMENT, FOOD & RURAL AFFAIRS (BBSRC), UK

BBSRC will consider applications from eligible researchers that fall within BBSRC's scientific remit in Topic 1, 2, 3 (vector-borne diseases only) and 4.

All applicants and co-applicants must meet BBSRC eligibility criteria. Full details of eligibility conditions can be found on the BBSRC website: <http://www.bbsrc.ac.uk/funding/apply/eligibility-overview.aspx> and in BBSRC Research Grants: - The Guide <http://www.bbsrc.ac.uk/funding/apply/grants-guide.aspx>.

BBSRC funding for this call is not ring-fenced and successful projects will be considered on a case by case basis. Funding will be provided subject to the terms and conditions set out in the BBSRC Research Grants: - The Guide <http://www.bbsrc.ac.uk/funding/apply/grants-guide.aspx>.

Any UK applicant wishing to apply for the ANIHWA ERA-Net call must contact the UK Programme Officer at BBSRC to discuss the remit of their proposal and to confirm that the UK component is appropriate, and falls within BBSRC's remit.

For more information please contact the BBSRC representative:

Sadhana Sharma	sadhana.sharma@bbsrc.ac.uk	+44 1793 413 099
Biotechnology & Biological Sciences Research Council		
Department for the Environment, Food & Rural Affairs (BBSRC)		



11.20 DEPARTMENT OF FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS (DEFRA), UK

For more information please contact the DEFRA representative:

Scott Sellers

scott.sellers@defra.gsi.gov.uk

+44 207 238 3107

Department of for Environment,
Food and Rural Affairs (DEFRA)