



APPLICANTS' GUIDE

for the EUPHRESCO II Call
with “mixed funding mechanisms” funding
for transnational research projects

Full proposal: Second stage of the application process
Only for invited applicants

**Topic: *Monochamus* spp., insect vectors
of *Bursaphelenchus xylophilus***

CONTENTS

1	CALL INFORMATION	4
1.1	Terms of participation.....	4
1.2	Call topic for research proposals.....	4
1.3	EUPHRESCO II Call Funders	4
2	CALL SCHEDULE	6
3	ELIGIBILITY FOR FUNDING.....	7
3.1	EUPHRESCO II eligibility criteria.....	7
3.2	National (organisational) eligibility criteria	7
4.	SUBMISSION AND EVALUATION OF PROPOSALS	8
4.1	Submission of application	8
4.2	Call Secretariat	8
4.3	The role of the Research Consortium Coordinator	8
4.4	Evaluation process.....	9
4.5	Eligibility checks.....	9
4.5.1	EUPHRESCO II eligibility check	9
4.5.2	National (organisational) eligibility check	9
4.6	Scientific evaluation.....	9
4.6.1	Process of evaluation.....	9
4.6.2	Evaluation criteria	9
4.7	Project selection by funders.....	10
5	CALL FUNDING	10
5.1	Funding mode	10
5.2	Payment conditions.....	10
6	CONTRACTS.....	11
6.1	Contractual relationships.....	11
6.2	Funding contracts	11
6.3	Research Consortium Agreement	11

6.4	Commencement of projects	12
6.5	Progress monitoring, reporting requirements, and approval of deliverables	12
6.6	Ethics	13
6.7	Ownership of Intellectual Property Rights and use of access to results	13
6.8	Dissemination requirements	13
ANNEX 1: GUIDELINES FOR COMPLETION OF THE APPLICATION FORM		15
	Administrative details.....	15
	Short and detailed project description	15
	Resources	16
A1.1	Submission checklist	16
ANNEX 2: CALL SPECIFICATION		18
ANNEX 3: NATIONAL (ORGANISATIONAL) FUNDING RULES OF VP-PARTNERS....		21

1 CALL INFORMATION

1.1 Terms of participation

The national funding within the EUPHRESKO II Call is offered under the coordination of the FP7 ERA-Net EUPHRESKO II, "Coordination of European Phytosanitary (quarantine/ regulated plant health) Research II". Research participants are required to recognise the coordinating role of EUPHRESKO II throughout the duration of funded research projects until approval of the final report.

Eligible participants: Topics within the EUPHRESKO II Call are open to transnational research consortia invited on the basis of their Expression of Interest (first stage of the application process).

Subcontracting will be allowed according to the rules of the national funding organisations involved. Research Partners can apply for funds up to the limits set aside by the respective national funding organisations as listed in Table 1.

Call timeline: The deadline for submission of electronic applications will be 17 September 2013 (17.00h CET). Research projects are expected to start by 1 November 2013. The project period will be limited to a maximum of 36 months between 2013 and 2016. Final scientific reporting must be completed within two months after the end of the project, but at the latest by 1 February 2017.

1.2 Call topic for research proposals

Research consortia are invited to submit proposals in line with the approved Expression of Interest of the Virtual Pot (VP) partners (Slovenian and Danish partners). Further details on the research background and the specific research need are given in the Topic Specification in Annex 2.

1.3 EUPHRESKO II Call Funders

Table 1 provides a list of the individual EUPHRESKO II partners participating in funding the call, indicating websites and contact details of the national call contact persons from each organisation and the respective maximum national budget available.

Table 1 Contact details of EUPHRESKO II Funding organisations participating in the funding of this EUPHRESKO II call, and available budget (including overheads).

Country	Partner ^a	Funding mechanisms ^b	Topic Budget ^c
Denmark	DASTI (Anna Laybourn, amla@fi.dk)	VP	125,000 €
Slovenia	MoAFF (Ivana Erjavec, Jana.Erjavec@gov.si)	VP	70,000 €

Belgium	ILVO (Martine Maes, martine.maes@ilvo.vlaanderen.be)	NC	70,000 €
Portugal	INRB, Portugal (Edmundo Sousa,edmundo.sousa@inrb.pt)	NC	10,000 €
Netherlands	Netherlands (Jan Schans, j.schans@minInv.nl)	NC	25,000 €
	<i>Decided funding mechanism for this topic:</i>	Mixed VP and NC	
	<i>Total of budget for this topic:</i>		300,000 €

^a Partner and (Contact person).

^b VP = Virtual Common Pot. NC = Non-competitive. Please refer to the Applicants guide for further explanation.

^c Available budget for this topic. Applicants can only be funded by the own country.

2 CALL SCHEDULE

Table 2 Overview of the Call schedule.

Procedure of stage 2	Scheduled
Selected consortia invited to submit full proposals	End of July
Full proposal submission deadline (application form received by Call Secretariat electronically via e-mail)	17 September 2013
Evaluation procedure	17 September – 1 October 2013
Contracting	2 October – 9 October 2013
Research implementation possible from	October 2013
Expected latest start of projects	1 November 2013
Submission of halfway report	Halfway in the project period
Submission of Final Scientific Report before	1 February 2017

3 ELIGIBILITY FOR FUNDING

Only consortia invited on the basis of their Expression of Interest (first stage of the application process) can apply for funding.

Subcontracting will be allowed according to the rules of the national funding organisations involved. Research Partners can apply for funds up to the limits set aside by the respective national funding organisations as listed in Table 1.

Applicants must meet the following requirements in order to be eligible for funding:

- General EUPHRESKO II eligibility criteria
- National funding organisations' eligibility criteria (please consult national rules in Annexes 3)

3.1 EUPHRESKO II eligibility criteria

Each proposal must

- Be filled in completely, in English, submitted electronically by email to the call secretariat (amla@fi.dk and perm@fi.dk) and to be received before the call deadline (17 September 2013, CET 17:00) using the EUPHRESKO II Application Form.
- Comprise a complete set of application documents (Application Form with all required documents attached)
- Fit the formal requirements of the call (as outlined in this Applicants' Guide)
- Be signed by the duly authorised signatory of the Research Consortium Coordinator's organisation.
- Meet the technical specifications outlined in the call topic description

3.2 National (organisational) eligibility criteria

1. Applicants must be eligible in terms of the funders' normal eligibility criteria. Eligible costs will be determined by the rules of each funding organisation. The national funding organisation's specific information can be found in the national rules, see Annex 3.

4. SUBMISSION AND EVALUATION OF PROPOSALS

4.1 Submission of application

Proposals shall be submitted according to the terms of the 'Applicants' Guide' and received electronically by the Call Secretariat by 17 September 2013 (17:00 CET). The Application Form is being emailed directly to invited consortia based on the Expression of Interest of the Virtual Pot (VP) partners from Slovenia and Denmark. The Research Consortium Coordinators of applying project consortia have to submit the Application Form on behalf of the Research Partners and send the full proposal (signed and scanned application form with additionally required documents) in one package electronically to amla@fi.dk and perm@fi.dk.

4.2 Call Secretariat

A Call Secretariat has been set up at DASTI (EUPHRESKO II partner) to assist the national funding bodies during the implementation of the call and the follow-up phases until the funded research projects have ended. The Call Secretariat is responsible for the administrative management of the call.

Call Secretariat:

DASTI – Danish Agency for Science, Technology and Innovation

Contact person: Anna Laybourn

E-mail: amla@fi.dk

Tel: +45 72 31 83 98

4.3 The role of the Research Consortium Coordinator

Each Research Consortium will need a Research Consortium Coordinator, who will have the following roles (over and above those of other participants). The Research Consortium Coordinator will:

- Be the single point of contact between the EUPHRESKO II Call Secretariat and the Researchers in the proposal and in any successful project, from submission of the application onwards;
- Submit the Application Form on behalf of the Research Consortium;
- Develop, distribute and collect completed forms of Letters of Declaration from each partner in the consortium, stating their willingness to participate in the project, in their mutual interest;
- In any commissioned project, compile and submit reports/deliverables to the EUPHRESKO II Call Secretariat on behalf of the Research Consortium

The Research Consortium Coordinator shall inform the Call Secretariat and each of the national funding bodies of any event that might affect the implementation of the project.

The Research Consortium Coordinator will NOT be responsible for the financial management of EUPHRESKO II research funding, which will be handled directly between national researchers and their national research funders in each participating country.

4.4 Evaluation process

The objective of the evaluation process is to select and fund those transnational research proposals which have a good scientific merit and meet the specifications. Proposals will thus be evaluated for scientific quality, quality of project management, quality of research consortia, and added value by transnational collaboration. All proposals submitted shall be treated confidentially by the EUPHRESKO II Partners and their appointed reviewers.

The following sections outline the evaluation process in more detail.

4.5 Eligibility checks

4.5.1 EUPHRESKO II eligibility check

The eligibility check, to be conducted by the Call Secretariat, will be an administrative procedure that will use the criteria outlined in chapter 4.1. Meeting the application rules and eligibility criteria is mandatory and proposals that do not meet them will not be considered for funding.

4.5.2 National (organisational) eligibility check

Applications fitting the eligibility criteria outlined in Chapter 3.1 will be sent for further checking to the responsible national partners. This national check will happen at the 'individual funders' level. It will confirm that the proposal meets the organisational eligibility criteria as listed in Annex 3 and Table 1. Proposals which include costs that exceed the maximum amount allocated by each national funder will be rejected.

The eligible proposals are taken forward to the scientific evaluation.

4.6 Scientific evaluation

4.6.1 Process of evaluation

Proposals that pass the formal eligibility requirements will be evaluated by several evaluators. Evaluation will be confidential and based on given criteria as outlined below.

4.6.2 Evaluation criteria

The evaluation of the proposals uses the following criteria.

- Quality of researchers (e.g. expertise of researchers, quality of consortium)

- Quality of proposals (e.g. clarity, relevance, soundness of methods/approaches, appropriate innovation, prospects of success)
- Project management (e.g. quality of management plan, reasonability of costs)
- Long-term benefits (e.g. exploitability, prospects for technical transfer, plans for communication/dissemination, long-term relevance, added value of transnational cooperation)

4.7 Project selection by funders

The compiled results of the evaluation are passed on to the Call Secretariat. Funders will carry out a remote evaluation of proposals taking into account evaluators' comments; this evaluation will also assess proposals against the topic specification.

After the approval of the Final Recommendation List by respective national funding organisations, the Call Secretariat will send notification letters to all Research Consortium Coordinators to inform them on the outcome of the final funding decision, including a list of any potential conditional amendments for their project. Notification letters will also include a timetable specifying dates concerning

- period of negotiations over project proposal details
- national contracts completed
- start date and end date of the project

Each national funding organisation will enter the contracting process with its national researchers in the approved successful proposals. However, a project should not start until the contract negotiations have been concluded and the Call Secretariat has been informed of the conclusion of the national contracts from all Research Partners involved in that project.

5 CALL FUNDING

5.1 Funding mode

For the EUPHRESCO II Call, national funding will be available through national funding organisations providing national contributions in line with their funding regulations. This implies that each country funds only its national component of the transnational project.

The funding rate within the call will be variable up to a maximum of 100% of the funds requested depending upon individual funders' rules. These rates and additional national specifications are provided in Annex 3 and Table 1.

5.2 Payment conditions

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

6 CONTRACTS

6.1 Contractual relationships

The EUPHRESKO II Call makes use of mixed funding with both 'non-competitive' and 'virtual common pot' funding, and this involves aligning the provisions of funding from each country around a common set of research needs. Because of the 'distributed' nature of the funding it is necessary for each funding partner to enter into a contract with the relevant researcher, but also to ensure that these contracts are synchronised both in time and content, so that the Research Consortium can deliver transnational outputs. The national funders have to make sure that common EUPHRESKO II conditions are met (e.g. common commencement date of a given project, reporting requirements).

6.2 Funding contracts

Each project includes several consortium members called Research Partners, one of which is also the Research Consortium Coordinator. Each Research Partner (including the Research Consortium Coordinator) will have a separate funding contract (or likewise, dependent on the national regulations) with their own national funding body (listed above in Table 1). The contracts will be let in a coordinated way such that the projects will be delivered transnationally.

If a Research Partner drops out of a consortium, the problem has to be solved by the consortium (in line with any Consortium Agreement, if produced). The Call Secretariat must be kept informed of such events.

Any changes in the work plan should be only minor but will need to be authorised by the national funders before amendment to the contract by the funding bodies can be issued. The Research Partners shall inform the Call Secretariat and the funding bodies of any event which might affect the implementation of the project.

6.3 Research Consortium Agreement

EUPHRESKO II does NOT require successful research consortia to enter into Consortium Agreements. However, they are strongly recommended to enter into such an agreement, in order to manage the delivery of the project activities, finances, IPR and to avoid disputes which might be detrimental to the completion of the project.

Should research consortia attempt a Consortium Agreement, the following issues should 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 researchers' collaboration and provide the researchers with mutual assurance on project management structures and procedures, and their rights and obligations towards one another;

- to assure the research funders that the consortium has a satisfactory decision making capability and is able to work together in a synergistic manner.

The following subjects (as a minimum) should be addressed by the Consortium Agreement:

- purpose of and definitions used in the Consortium Agreement
- names of organisations involved
- organisation and management of the project
- role and responsibilities of the Research Consortium Coordinator and the Research Partners: person in charge, their obligations and key tasks, conditions for their change
- deliverables (transnational reports and if relevant requirements for national reports where co-ordination is required)
- resources and funding
- confidentiality and publishing
- Intellectual Property Rights (how this issue will be handled between partners)
- decision making within the consortium
- handling of internal disputes
- the liabilities of the partners towards one another (including the handling of default of contract)

6.4 Commencement of projects

The funding partners shall agree a timetable for project initiation and development (negotiations over project proposal details; national contracts completed; start date and end date agreed, work packages), which will apply to all contractors in respect of that particular project, and shall be stated in the notification letter sent to the Research Consortium Coordinator by the Call Secretariat.

A project can commence as soon as the Call Secretariat has been informed about the conclusion of the national contract.

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.

The Research Partners shall inform the Call Secretariat and respective national funding organisation of any event, which might affect the implementation of the projects.

6.5 Progress monitoring, reporting requirements, and approval of deliverables

Participants in EUPHRESKO II Projects will need to fulfil the reporting needs of EUPHRESKO II by providing a midway and a final scientific transnational report (the final scientific report must be submitted within 2 months of the project end).

Research Consortium Coordinators must report on the project as a whole to EUPHRESKO II via the Call Secretariat (a common report form will be provided). Project reports must be produced in English, and may be produced in other languages at the researchers' discretion and cost. Where

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

The Research Partners are jointly responsible for delivery of reports, and the national funders will only accept reports delivered on behalf of the consortium, via the Research Consortium Coordinator.

Project outputs will be evaluated by the national funding bodies. The project reports shall only be deemed approved when the Call Secretariat confirms approval to the Research Consortium Coordinator, or (if modifications are required) confirms to the Research Consortium Coordinator approval of the modified version of the midway- and final report.

6.6 Ethics

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

Any proposal, which appears 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 evaluators using the criteria published by the Commission in its guidelines for the Seventh Framework Programme.

6.7 Ownership of Intellectual Property Rights and use of access to results

Results and new Intellectual Property Rights (IPR) resulting from projects funded through the EUPHRESKO II Call will be owned by the researchers' organisations (provided the national rules on IPR). Where several participants have jointly carried out work generating new Intellectual Property Rights, they shall agree amongst themselves the allocation of ownership of IPR, taking into account their contributions to the creation of those IPR.

The results of the research project and IPR created should be actively exploited and made available for use, whether for commercial gain or not, in order for public benefit to be obtained from the knowledge created. Researchers will be expected to make available either free of charge or for fair and reasonable royalties the IPR created in the projects.

All EUPHRESKO II consortium members 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.

6.8 Dissemination requirements

A major objective of EUPHRESKO II is the transnational delivery of a work programme and knowledge transfer of the common results amongst the participating countries and more widely. The dissemination of project results should generate multiplier effects within Europe. Project proposals should thus contain sufficiently detailed dissemination plans. Public access to deliverables should be given a high priority by applicants.

Participants in projects funded under the EUPHRESKO II Call will be expected to proactively promote the knowledge and results arising from the work undertaken. Executive summaries (to be provided in the common report form) suitable for web publication will be required as a minimum for

dissemination via the EUPHRESCO II website. If possible, the full report should be made available publicly on the EUPHRESCO II website. EUPHRESCO II may take further steps to disseminate the knowledge resulting from projects of the Call.

The Research Partners shall acknowledge EUPHRESCO II and the individual national funding organisations in any documents that are produced (in written, oral or electronic form) within the research project.

ANNEX 1: Guidelines for completion of the Application Form

Administrative details

The Research Consortium Coordinator will be the primary point of contact between research consortium members and EUPHRESKO II, via the Call Secretariat. Please add all consortium partners, by adding as many rows to the tables as necessary.

Short and detailed project description

Project summary, including aims and objectives	Make a brief statement of the overall aim and specific objectives of the project, making clear how your proposal will meet the specification and deliver the expected benefits.
Work plan, deliverables and expected exploitation of results	Describe the work plan and deliverables (end products like protocols, advise, publications, etc.) of the project and how to exploit those. Highlight the innovation.
Project duration	Must not exceed 36 months
Work packages	<p>Work packages are subsets within the project that can be assigned to specific parties for execution and are recognizable as such. It should be clear what each Partner will do in each work package: Partner Numbers should ideally be entered in brackets against each piece of work proposed.</p> <p>The total number of work packages should be appropriate for the project size.</p> <p>Describe each work package in detail, using the headings given in the form.</p> <p>Include description of the project management, including consortium coordination, either in the work package descriptions or in a separate work package.</p>
Time plan and deliverables	Make a time plan for the project period incorporating the deliverables.
Organisation roles	<p>Describe the role and contribution of each partner in the project, providing evidence of special competence/expertise/experience, details of key individuals and other relevant background information. Describe the project synergies (European Added Value) that will be achieved through transnational collaboration. Describe the previous management experience of the coordinator.</p> <p>Add CVs of the key researchers participating in the</p>

	project, detailing the specific expertise needed for the delivery of the project.
Dissemination and Exploitation	<p>Describe in detail the dissemination- and exploitation plan of the project results. Think about communication goals, stakeholders, target groups and communication activities.</p> <p>Please indicate how you will deal with IPR, and confirm you can conform to the IPR statements of the participating countries.</p> <p>Full reports will be made available on the EUPHRESKO II website 6 months after project ends (or earlier if possible).</p>

Resources

This section requires applicants to enter figures for specific costs. The eligibility of costs will be determined by the national funders, and this will be different in each country. Applicants should obtain information on national eligibility of costs, including overhead, and the handling of VAT in each country, before attempting to complete the application.

Applicants are advised to build up the project budget on a heading by heading basis, giving clear thought to the amounts required for delivery of the project under each budget heading. Once the project has commenced, shifts of budget between headings should only be made with good reason and after confirmation from each relevant funder. All applicants should complete the tables in Euros.

A1.1 Submission checklist

The Research Consortium Coordinator should ensure he/she has the necessary authority from each member of the consortium to submit the proposal on their behalf.

Ensure you have completed and checked all parts of the Application Form and ensured that the financial sections are mathematically correct and in Euros.

Ensure your proposal is eligible for funding using the table below:

Eligibility	Checked by Coordinator
You consider all Research Partners are eligible for funding by the relevant national research funder	
The Proposal contains the independent legal entities (research providers) from three EUPHRESKO II funding countries that have made a funding allocation to a specific topic and that are invited for the application	
The Proposal is in line with the descriptions and statements in the Expression of Interest	
The Application Form has been completed in full and is written in English	
All necessary annexes are included, e.g. CVs (curriculum vitae) of key staff, and extra information as needed by national rules (stated in Annex 3 of this guide).	
Declaration is complete and signed by the duly authorised person	
The Application Form and appendices are submitted to the Call Secretariat in compliance with the published deadlines for this EUPHRESKO II call	

ANNEX 2: CALL SPECIFICATION

Monochamus* spp., insect vectors of *Bursaphelenchus xylophilus

Background

Monochamus spp. are vectors of the pinewood nematode *Bursaphelenchus xylophilus*.

Monochamus spp. (non-European) is listed in 2000/29 EC (Annex I/AI) and in EPPO A1list *B. xylophilus* is listed in 2000/29 EC (Annex II/AI) and in EPPO A2 list and in Turkey, Russia, Ukraine. In the EPPO region, PWN has established in continental Portugal where his main vector is *Monochamus galloprovincialis*), and there are two recorded incursion in Spain. Beetles of *Monochamus* emerging from PWN-infested trees/wood are able to carry PWN and transmit it to non-infested trees during maturation feeding. Theoretically, hitchhiking beetles could present a risk of introducing PWN to new areas/countries but there lacks information on hitchhiking *Monochamus*. In Europe several *Monochamus* species are present, for ex. *M. sartor*, *M. urussovii*, *M. carolinensis*, *M. notatus*, *M. sutor* and *M. saltuarius* There is lack of information on the incidence of many of those species in Europe. In some countries *Monochamus* species have very seldom been recorded and here is information lacking on which other longhorned beetles are replacing *Monochamus* in these areas and to which extend these might be vectors of the pinewood nematode. Lack of information of incidence of *Monochamus* spp. could be owed to lack of effective and comparable monitoring methods. Many bark and wood-boring insects are known to be attracted by host odours, and commercial baits are based on host monoterpenes (α -pinene) and ethanol. There is a need for development of new semio-chemicals monitoring methods for the insect vectors of PWN and other saproxylici nsects which are potential vectors of PWN.

In general is missing more generic information on the vectors in the genus *Monochamus*, particularly in those countries where a wider range of species are found or where they are only very seldom recorded, probably random dispersing specimens from other areas. Furthermore is missing basic biological data on flight distances and total dispersal over the lifetime of the adult beetle and common methods of monitoring.

In case of introduction of the pinewood nematode into new countries these information are indispensable for risk assessment and emergency measures.

The life cycle of the PWN and the vectors as well as the host susceptibility might change with latitude and with the change in host species and density. This project will gather and process available information for best prediction of damage risk.

The overall aims of the transnational project

The project should yield the following products:

1. Generic work on the biology of *Monochamus* species and/or other saproxylic potential vectors of PWN particularly in those countries where a wider range of species are found. This might

- include flight distances and total dispersal over the lifetime of the adult beetle and mapping of incidences in project partner countries.
2. Incidences of *Monochamus* species and/or other saproxylic potential vectors of PWN in some partner countries.
 3. Monitoring strategy, hereunder new semio-chemicals monitoring methods for *Monochamus* species and other potential vectors of PWN.
 4. Relationship between forest management and population density of *Monochamus* species (for example types of silviculture intensity treatments, the presence of trophic material in the forest, fragmentation of forest and its influence to population density of *Monochamus* spp.).
 5. Risk analysis of where the first introduction of the pine wood nematode would occur in non-infested countries.
 6. Molecular identification methods for species of *Monochamus*.
 7. Emergency measures.

Preliminary statements of the participating partners proposed content contribution

EUPHRESKO partners and proposed content contribution

	Partner and funder provider	Proposed content research contribution
1.	DASTI, Denmark Contact: Anna Munch Laybourn, amla@fi.dk	See next section and the common Expression of Interest from Danish and Slovenian partners
2.	SI-MAE, Slovenia Contact: Ivana Erjavec, Jana.Erjavec@gov.si	See next section and the common Expression of Interest from Danish and Slovenian partners
3.	ILVO, Belgium Contact: Martine Maes, martine.maes@ilvo.vlaanderen.be	Survey of <i>Monochamus</i> spp present -phytosanitary status of indigenous and exotic <i>Monochamus</i> spp -their potential as vectors for <i>Bursaphelenchus</i> -development of monitoring strategy & emergency measures.
4.	INRB, Portugal Contact: Edmundo Sousa, edmundosousa@inrb.pt	Studies on biology of <i>Monochamus galloprovincialis</i> including emergency and flight period and flight distances. Development of monitoring strategy
5	NVWA, Netherlands Contact: Jan Schans, j.schans@minlnv.nl	Survey of <i>Monochamus</i> spp at locations with high risk of introduction and surrounding natural environment

The common Slovenian-Danish VP call text

Joint Slovenian-Danish research consortia's contribution to the transnational project must include topic 1 and 2 and some of the other topics mentioned below.

1. Monitoring methods and strategy. Development of specific monitoring methods for *M. galloprovincialis*, *M. sutor*, *M. sartor*, *M. saltuarius* and other saproxylic insects, which are potential vectors of PWN, for the benefit of plant inspection services.
2. Incidences. Mapping of incidences of *Monochamus* species in Denmark and in Slovenia. In case the genus is very seldom recorded, a supported hypothesis of why is demanded.
3. Life cycle studies. Data on hatching phenology of different species of *Monochamus* in different regions of Slovenia, the development of larvae of *Monochamus* spp. under controlled conditions flight distances and/or other relevant life cycle factors are demanded.
4. Generic biological knowledge. The project should contribute to the more generic work on the genus *Monochamus*, particularly in those countries where a wider range of species are found or where other wood boring insects have occupied the habitat, including analysis of geographic vector/host tree relationships across Europe and relationship between forest management and population density of *Monochamus* species.
5. Diagnostic. Molecular genetic identification of *M. sutor*, *M. sartor*, *M. saltuarius* and *M. galloprovincialis*.

ANNEX 3: NATIONAL (ORGANISATIONAL) FUNDING RULES OF VP-PARTNERS

In the following, eligibility of research organisations are listed for all funding VP-organisations participating in the call.

Rules for Danish applicants

The Danish Council for Strategic Research's rules for budgeting etc. are to be followed. The document "*Guidelines - the Danish Council for Strategic Research's rules for budgeting, grants etc. relating to transnational calls*" is available electronically on the DASTI website at:

<http://fivu.dk/en/research-and-innovation/councils-and-commissions/the-danish-council-for-strategic-research/dsf-filer/guidelines-transnational-calls-february-2013-1.pdf>.

Rules for Slovenian applicants

The Slovenian Ministry of Agriculture, Forestry and Food (MoAFF) is promoting with public funds research projects in the field of agriculture, which include topics in plant protection. Co-funding of research in the context of this call is based on:

- Zakon o raziskovalni in razvojni dejavnosti (Ur.l. RS št. 22/2006-UPB-1, 61/2006-ZDru-1, 112/2007, 9/2011 in 57/2012 – ZPOP-1A),
- Resolucija o raziskovalni in inovacijski strategiji Slovenije 2011-2020 (Ur.l. RS št. 43/2011), Uredbe o normativih in standardih za določanje sredstev za izvajanje Nacionalnega raziskovalnega in razvojnega programa (Ur.l. RS št. 74/2004, 32/2005, 26/2006 in 80/2007, 89/2008 in 102/2009),
- Zakon o kmetijstvu (Ur.l. RS, št. 45/2008 in 57/2012),
- Pravilnik o kriterijih za ugotavljanje izpolnjevanja pogojev za vodjo raziskovalnega projekta (Ur.l. RS št. 41/2009 in 72/2011);
- Pogodba ERA-NET EUPHRESKO II št. 266505 z dne 6.5.2011

Eligibility and funding national provisions

Applications to this call will be joint research projects, as defined in public Call II for co-financing of transnational research projects under the initiative EUPHRESKO II.

MoAFF will co-finance the participation of its national partners in the project, in accordance with their national funding rules, under the conditions specified below.

Proposals for research projects in this call can be submitted by Slovenian partners in the international consortium with Danish partners, namely research organizations that qualify on research and development activities in accordance with the applicable rules.

In addition to the rules and procedures, defined in this call, Slovenian partners must comply with the following national terms and conditions:

- to this call can only take part applicants, who are in the databases of Research and development activities in the Agencija RS za raziskovalno dejavnost (hereinafter: the Agency)

and meets the conditions prescribed by Zakon o raziskovalni in razvojni dejavnosti (Uradni list RS, št. 22/06-UPB1, 61/06-ZDru-1 in 112/07, 9/11 in 57/12 - ZPOP-1A).

Conditions that must be met by applicants to this call are defined in Zakon o raziskovalni in razvojni dejavnosti (Uradni list RS, št. 22/06-UPB1, 61/06-ZDru-1 in 112/07, 9/11 in 57/12 - ZPOP-1A), Pravilnik o kriterijih za ugotavljanje izpolnjevanja pogojev za vodjo raziskovalnega projekta (Uradni list RS 41/09 in 72/11) (hereinafter: Pravilnik o kriterijih),

These listed documents are an integral part of the call documents and are published on the Agency's website <http://www.arrs.gov.si/sl/akti/>.

(1) A research project is carried out by research group, which consists of the project manager, research and professional and technical staff.

If the research group consists of several project sub-research groups from various research organizations, the applicant can only be one research organization, where the project research manager is employed. The applicant must have a signed agreement on mutual rights and obligations with other participating research organizations.

The national project manager must be employed in an organization, which is the applicant to the project. Condition must be met before the contract is signed.

(2) The national project manager must satisfy the conditions for the project manager: National project manager (for apply research project) may qualify for the research project manager, specified in the second indent of the first paragraph of Article 29 of Zakon o raziskovalni in razvojni dejavnosti and in Pravilnik o kriterijih if:

1. Achieves a minimum of 40 points from scientific publications, which are set out in the regulations governing the indicators and criteria of scientific and professional performance in the last five years.
2. Demonstrates citations as specified in the 2nd the first paragraph of 3 Article Pravilnika or has evidence of transfer of own research into practice (patents, technologies implemented, sold computer programs carried out important structures or products, etc.; COBISS type 2.02 2.03 2.04, 2.06 2.07, 2.12, 2.13, 2.14, 2.15, 2.16 , 2.17, 2.20, 2.21, and 2.24) or proven work at national scientific corpus or collection.
3. Shows a minimum total score of scientific publications, citations and documented collaboration with other funders in the last five years.

In determining the minimum number of points (A1 + A2 + A3 + A4) from the 3 point from first paragraph of 3 Article of Pravilnik o kriterijih is to calculate the rating of A3 into account the data set for 2008 - 2012. Limit the sum A1 + A2 + A3 + A4 for this call is taken in the field of biotechnology in the Metodologija ARRS za ocenjevanje prijav za razpise, published in year 2013 (<http://www.arrs.gov.si/sl/akti/metod-common-12.asp>), namely:

- the Applied Project:
A1 + A2 + A3 + A4 = 2.5 biotechnology and biology
- Applied project, if from the project manager's attainment of the PhD thesis passed more than 10 years:

A1 + A2 + A3 + A4 = 2.0 biotechnology and biology

4. Project managers can apply with a lower overall rating A1 + A2 + A3 + A4 if they show their exceptional achievements within the A '(A' > 0).

(3) MoAFF, based on data from SICRIS at the closing date of the call for project managers, will verify compliance with the requirement of rating A1 + A2 + A3 + A4.

(4) Slovenian researchers participating in an international project under this call must be mentioned by name, their skills must be clearly apparent in application.

(5) Terms of Slovenian partners must be met and are subject to verification in the first stage of the tender. In the event that any of the above conditions is not met, the evaluation is not performed, the application is rejected. If the MoAFF notes that the applicant submits false information, the application shall be rejected. If the Ministry during its examination of the application did not find that the information put forward by the applicant is incorrect, and it finds out at any time during the call procedure or at any later time, the Ministry can cancel the contract with the recipient of funds and require repayment of funds in accordance with the terms of the contract.

(6) Funds under this call may be granted to the Slovenian researchers for activities that are not funded from any other public sources. Eligible for funding will be only the costs that will be incurred after the contract with the selected Slovenian partners.

Research topics and themes, application and evaluation of applications will follow the procedure that is defined in the EUPHRESKO II document *Call Text and Applicant's Guide*.