
SEVENTH FRAMEWORK PROGRAMME
KBBE.2013.1.4-02: Integrated Pest Management (IPM) - ERANET
Coordination and Support Action

C-IPM
Coordinated Integrated Pest Management in Europe
Grant agreement no.: 618110

PRE-ANNOUNCEMENT
SECOND TRANSNATIONAL CALL
(2016)

Call for applications (pre-proposals) for transnational
research in integrated pest management in Europe, launched
by C-IPM

This document is a preliminary text, therefore issues might change in the official announcement

23rd March 2016

INTRODUCTION

The present document is a pre-announcement of the 2016 joint transnational research call of the ERANET C-IPM, funded by C-IPM partners.

WHAT IS C-IPM?

Europe faces the challenge of responding to the mandatory implementation of the principles of integrated pest management (IPM) as called for by Directive 2009/128/EC on the sustainable use of pesticides. Most European countries are investing in research and extension to face this challenge, reduce reliance on pesticides, and reduce risks associated with their use. Added value and synergies can be created by coordinating such national research and extension efforts and by pooling existing resources.

C-IPM considers IPM as a continuously improving process in which innovative solutions are integrated and locally adapted as they emerge and contribute to reducing reliance on pesticides in agricultural systems and promoting sustainable agriculture. IPM is therefore a continuum, ranging from optimisation of pesticide use within 'current' crop protection systems, to substitution via the adoption of non-chemical strategies, and to a redesign of production systems obtained by acting for example on crop varieties, rotations and landscapes.

Member States of the European Union (EU) are currently facing major difficulties in the area of crop protection in relation to the production of minor or speciality crops and more in particular with 'minor uses'. This not only relates to fruit and vegetables crops, but also to tobacco, ornamental plants, herbs and spices as well as to tropical crops grown in overseas departments. The challenge of C-IPM here is to address the reduced pesticide availability both for the long and the short term with the combination and diversification of control methods, as well as extrapolation initiatives when not already undertaken by the European and Mediterranean Plant Protection Organization (EPPO) or the European task force on minor uses.

In the future, farmers will no longer have access to the entire range of pesticides they use today, and will have to adopt IPM, incorporating alternative approaches or techniques to reduce their dependency on pesticide use. From January 2014 onwards, EU Member States are expected to implement the principles of IPM. This can only be achieved through a concerted effort to share existing knowledge and experience, as well as to develop alternative sustainable crop protection systems.

C-IPM GOALS

The overall goal of C-IPM is to ensure a higher level of implementation of IPM among European farmers by creating synergies from national investments in research and extension.

The specific goals of C-IPM are focused towards:

- Identify synergies and gaps in existing national and transnational programmes and define an IPM-specific strategic research agenda and an implementation plan.
- Organise and fund joint transnational calls.
- Ensure better translation of national and European IPM-related programmes into applicable innovations.

BACKGROUND OF THE CALL

The ERA-Net C-IPM gathers partners from 18 countries for the 2nd call.

The second joint call for transnational research projects of C-IPM will be opened on the **31st March 2016 (15:00h CET)**. This pre-announcement provides all the relevant information on the topics, projects eligibility criteria and submission procedure, timeline and contact details.

Further information about forms and guidelines, eligibility and evaluation criteria, content on topics, budget and the list of the National Contact Points (NCPs) will be published with the launch of the call, simultaneously.

Participant countries confirmed in this call are: Austria, Belgium (Flanders and Wallonia), Czech Republic, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Lithuania, Norway, Spain, Sweden, Switzerland, The Netherlands, Turkey and UK.

CALL TOPICS

This call includes the following three clusters and nine subtopics*:

CLUSTER A: Preventive and sustainable (pest) management

- **Subtopic A2:** "Integrated, sustainable and resilient Cropping systems" (RESCROPS).
- **Subtopic A3:** "Innovative and new pest monitoring tools and Decision Support Systems" (INNO-DSS).

CLUSTER B: Alternative and innovative control.

- **Subtopic B1:** "Innovative direct biological control methods in holistic IPM approach" (INDIBICOM-IPM).
- **Subtopic B2:** "Pests resistance management" (PRM) (the term pests includes: arthropods, bacteria, fungi, insects, phytoplasma, viruses, weeds)

CLUSTER C: IPM in Minor Crops.

- **Subtopic C2:** "IPM for Delia/Psila flies" (cabbage root fly and carrot fly)
- **Subtopic C4:** "Fruitflies in stone fruits, pome fruits, berries and small fruits; Drosophila suzukii and others fruitflies"
- **Subtopic C5:** "Mites (spider, rusts and bud) in berries and small fruits"
- **Subtopic C7:** "Control of thrips and whiteflies on protected crops"
- **Subtopic C11:** "Diseases in Stone fruits" (DISton).

*Detailed descriptions of topics will be given in the announcement.

APPLICATION PROCEDURE

The call will be officially published on the **31st March 2016**.

Proposals should be submitted via the Electronic Submission System (ESS), through the specific link to be created at the INIA's (Call Secretariat) website.

The application will follow a two-step procedures: pre-proposals (PPs) and full proposals (FPs).

The submission of the pre-proposal is **mandatory**; it will not be possible to submit a full proposal without having first submitted a pre-proposal.

The applications have to meet and consider the following C-IPM eligibility criteria:

- ✓ Submission of pre-proposals through the online ESS based on the Call Secretariat website
- ✓ The deadline for submission of pre-proposals is **1st June 2016 , 15:00h CET**;
- ✓ The language of the call and applications (both the PPs and FPs) is English;
- ✓ Project duration is maximum 3 years;
- ✓ The type of research is applied Research Technology Development (RTD)
- ✓ The funding mechanism is Virtual Common Pot (VCP), which means that each funding body funds the selected researchers from their respective country;
- ✓ The project consortium has to consist of researchers from **at least 3 partner countries** providing fund for the call. The **maximum number of partners in the consortium is not restricted**;
- ✓ Researchers from non-funding countries in the call are welcome to participate in project proposals, by their own contribution;
- ✓ Private parties can participate in consortia on their own contribution, depending on the national rules from their respective country where the legal entity is legally established (see National Regulations).

More information on national rules and regulations for participation in the call will be available in the call announcement on the 31st of March.

TIMELINE

Important events	Date
STEP 1 (Pre-proposals)	
Pre-announcement	23 rd March 2016
Launching the call – Opening of pre-proposals (PPs) submission	31 st March 2016
Deadline for pre-proposals (PPs)	1 st June 2016 (15:00h CET)
Eligibility check	17 nd June 2016
Call Group (CG) meeting for selection of pre-proposals (PPs)	22 nd June 2016
STEP 2 (Full proposals)	
Opening of full proposals (FPs) submission	15 th July 2016 (15:00h CET)
Deadline for full proposals (FPs) submission	30 th September 2016 (15:00h CET)
Evaluation of full proposals (FPs)	7 – 22 nd November 2016
External Expert Panel (EEP) meeting for evaluation	29 th November 2016
Call Group (CG) meeting for selection of final projects	7 th December 2016
Communication of final projects selected for funding	20 th December 2016
Beginning of funded projects	January – March 2017

ELIGIBILITY AND EVALUATION PROCEDURES

A) Eligibility of pre-proposals

The eligibility check of each pre-proposal is made at **two independent and decisive levels**:

1. Does the pre-proposal meet the C-IPM requirements defined in the call (made by the Call Secretariat)?
2. Does the pre-proposal meet their respective national requirements (made at National level)?

In a second step the pre-proposal will be assessed against:

- ✓ Relevance of the pre-proposal to the scientific scope of this call (adjustment to one or more topics selected for funding).
- ✓ Innovative approach.
- ✓ European added value of the partnership to IPM.
- ✓ Quality of the consortium.

B) Evaluation of full proposals

The evaluation of the full proposals will be performed by the Evaluation Expert Panel (EEP), taking into account the following requirements:

- ✓ Scientific and technical excellence.
- ✓ Potential impact (knowledge, socio-economic weight, impact on stakeholders).
- ✓ Management, budget and implementation of activities (dissemination).
- ✓ Capacity building, knowledge sharing, training and mobility.
- ✓ Novelty of the project (scientific and/or technical).

CALL SECRETARIAT

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List of Acronyms:

CET: Central European Time
CG: Call Group (Funding organizations of this call)
CS: Call Secretariat
EEP: External Expert Panel
EPPO: European and Mediterranean Plant Protection Organization
ESS: Electronic Submission System
EU: European Union
FP: Full proposals
IPM: Integrated Pest Management
NCP: National Contact Point
PP: Pre-proposals
RTD: Research Technology Development
VCP: Virtual Common Pot