Toward a higher level of IPM implementation throughout European countries by creating synergies from national investments in research and extension

Antoine Messéan, C-IPM Coordinator



Coordinated Integrated Pest Management in Europe

C-IPM ERA-NET

- Not a research project but a consortium of programme funders and/or managers;
- ERA-NETs aim to step up the cooperation and coordination of research activities carried out at National or regional levels;
- Duration 3 years (2014 2016);
- Future of C-IPM to be decided soon.



Context

- Policy context
 - Regulation 1107/EC on placing of plant protection products on the market
 - Directive 128/2009 to "achieve a sustainable use of pesticides"
 - Principles of IPM to be implemented → Knowledge transfer is crucial
- IPM is a continuous and dynamic process
 - "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"
- Minor uses raise specific concerns
 - More crops and pests, less available plant protection products
- Challenges for agriculture at large
 - Food security, safety and quality
 - Climate and land use changes



Defragmentation is the challenge

- Between countries
 - Pests ignore borders!
 - Avoid redundancy and share existing solutions
 - Share a common vision of challenges related to IPM
- Between disciplines
 - Lack of interdisciplinary IPM research
- Between scales
 - Upscale from specific crop-pest solutions to sustainable cropping systems;
- Also between projects and programmes

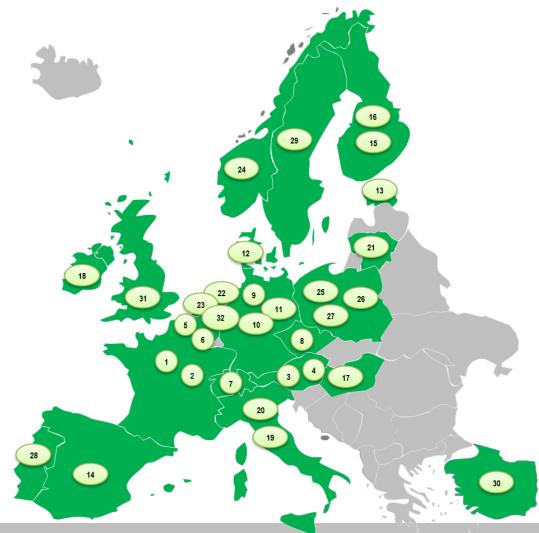


C-IPM objectives

- Create synergies from investments in National research programmes, European initiatives, and private sector activities in the areas of IPM and minor uses;
- The specific objectives are to:
 - Identify synergies and gaps in existing national and transnational programmes;
 - Define a specific strategic research agenda for IPM in Europe;
 - Align IPM research throughout Member States
 - Organise and fund joint transnational calls;
 - Ensure better translation of National and European IPMrelated programmes into applicable innovations.



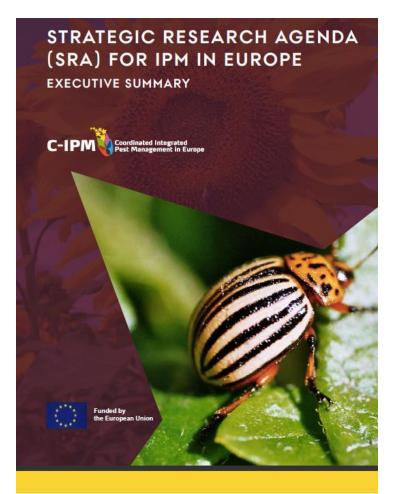
C-IPM Partnership



34 Programme funders and managers

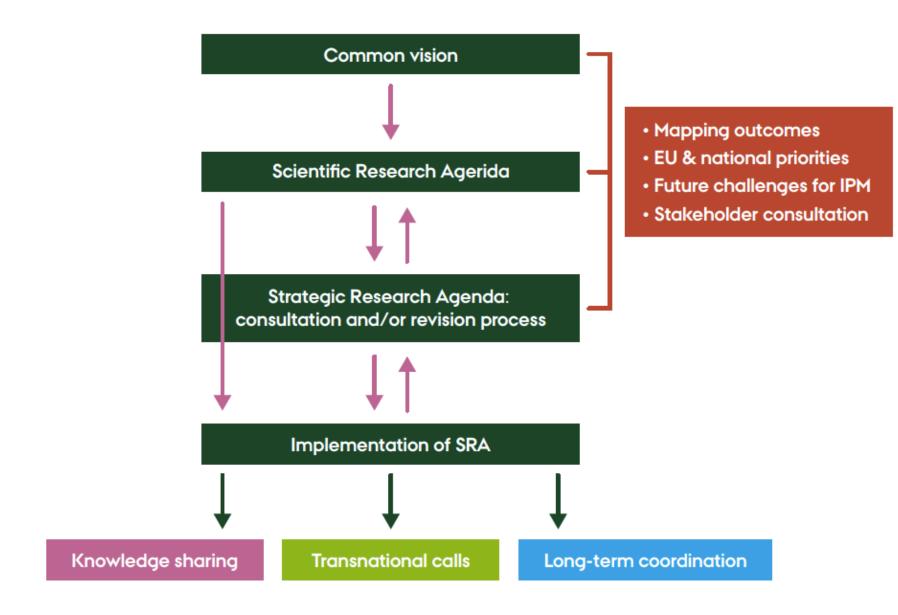


Build a Strategic Research Agenda for IPM in Europe



- Map existing research national programmes and infrastructures
- Identify challenges and future research needs;
- Get inputs from stakeholders and resources groups
- Identify those R & D activities that need to be developed and/or coordinated.







http://c-ipm.org/



Coordinated Integrated Pest Management in Europe

>> What is C-IPM	M	C-I	is	What	>>
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- Stakeholder interaction
- » Research
- > News
- > Events
- Strategic research agenda
- > Calls
- Country profiles
- > Publications
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The C-IPM flyer gives a brief overview of C-IPM. Download it here.

Strategic Research Agenda: Find more information here.

Report from the "Breeding for IPM" workshop held in Poland, July 2016 here.

Second thematic workshop "Novel and innovative IPM tools and/or technologies", Paris, 15 June 2015. Download it here.

Report from Strategic Research Agenda Workshop in Paris, 2015. Download it here.

Report and presentations from the C-IPM workshop "Future challenges for IPM in a changing agriculture" (8 October 2014):



2016.10.31 | MEETING Final agenda now on line The final agenda for the final C-IPM conference is now available.



2016.10.31 | RESEARCH POLICY Breeding for IPM on the agenda Plant breeding and IPM were on the agenda at a C-IPM workshop held in Poland in July 2016.



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Final conference

- Mapping of IPM-related research in Europe and joint priorities:
 - Exploring opportunities for joint research in IPM
 - Prospects of cross border collaboration on existing national IPM infrastructures
 - IPM Needs, available IPM tools and future priorities for Minor Uses
- Towards a more integrated IPM landscape
 - Knowledge sharing activities: past and future
 - Outcomes of C-IPM calls



Final conference (2)

- Presentation of the C-IPM strategic research agenda
- Future options of European IPM networking activities after C-IPM
- Panel discussion "Added value of future networking on IPM in Europe"







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