Euphresco: le programme de travail pour 2016

Baldissera GIOVANI, EPPO

European phytosanitary research coordination

- Network of 32 programme owners and programme managers
- 2006-2014 ERA-NET
- Now a self-sustainable long-term network

Fragmentation





Euphresco

Coordination

- Sharing information and best practices
- Developing a common research agenda

Funding

 Transnational research funding



Sharing information

 Benefit from skills and knowledge not available in your country



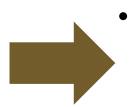
 The whole scientific basis of the phytosanitary field is quickly eroding

 Benefit from pooling national resources together



Services are increasingly lacking funds

Benefit from larger coordination



Between countries, organisations, initiatives



Euphresco mapping

- EPPO region
- 54 organisations in 27 countries
- > 300 national research projects
 - Pest
 - Activity (biology, management, diagnostics..)
 - Outputs (maps, PRA, tests, control methods..)
 - Coordinator
 - **—** ...



Strategic Research Agenda

- To set out Euphresco members' shared vision
- Medium-term needs

Research

1) Topics:-Detection/identification-Pest risk analyses-Intervention strategies-Climate change

2) Pests:
-Regulated quarantine
-Regulated non quarantine
-emerging

Infrastructure

-Collections
-Containment facilities
-Databases
-Expertise
-Germplasm banks
Etc.

Cooperation

Research funding:

 Bodies
 Countries

-Initiatives

2) Dialogue:
-Industry
-Inspection services
-Policy makers
-Disciplines



Experts identify goals/gaps/opportunities



Funders identify actions



Actions make the SRA



Transnational research funding

- > 60 research projects funded so far
- Total of 12 M€
- 13 research topics funded in 2015



A new round of funding every year



A few examples of research topics

- PhyLib II: The **biology and epidemiology** of *Candidatus* Liberibacter solanacearum and potato phytoplasmas and their contribution to risk management in potato and other crops.
- VirusCollect: building an international network of **reference collections** for regulated and other important plant viruses and viroids.
- Harmonized protocol for monitoring and detection of Xylella fastidiosa in its host plants and its vectors.
- Tree borers: risk assessment, risk management and preparedness for emerald ash borer and bronze birch borer.
- The application of Next-Generation Sequencing technology for the detection and diagnosis of non-culturable organisms.



2016 round of funding



Phase in Round	Start date	End date
Preparation of initiation	02/11/2015	22/11/2015
Initial identification of topic suggestions	23/11/2015	20/01/2016
Merge of topic suggestions	21/01/2016	10/02/2016
Joining listed topic suggestions	11/02/2016	09/03/2016
Establishment of Long List of Topics	10/03/2016	17/03/2016
Topic Coordinator assignment	18/03/2016	22/04/2016
Production of (short) topic description	23/04/2016	03/07/2016
Funding decision phase	04/07/2016	11/11/2016
Agreement phase	12/11/2016	09/12/2016
Production and signing of commitments	10/12/2016	06/01/2017
Research implementation - Non-		
competitive topics	07/01/2017	07/04/2017
Call preannouncement & preparation	07/01/2017	07/04/2017
Call execution	08/04/2017	09/06/2017
Proposal evaluation, decision, project		
commissioning	10/06/2017	27/10/2017



French national contact point

MAAF-DGAI - Joël Francart :

joel.francart@agriculture.gouv.fr

ANSES - Géraldine Anthoine:

geraldine.anthoine@anses.fr

INRA - Thierry Candresse:

tc@bordeaux.inra.fr





For information: bgiovani@euphresco.net

