

EU Minor Uses Coordination Facility

46th Meeting of the Working Party on Plant Protection Products

Malmö, Sweden, 24-26 May 2016

Jeroen Meeussen



What are 'minor crops'?



Minor Uses - Definition

Regulation (EC) No 1107/2009 - Article 3(26):

Use of a plant protection product in a particular Member State on plants or plant products which are:

(a) **not widely grown** in that Member State,
or

(b) **widely grown** to meet an **exceptional** plant protection need.



Minor Uses - Importance

Only **3%** of the cultivated area, but representing **22%** of the value of the entire EU plant production value.

**minor use
major value***

If the EU** fails to provide plant protection solutions for minor use and speciality crops*** Is Europe ready to lose a market worth €70 billion/year, representing 22% of the total value of annual EU agricultural output?

* An awareness raising campaign promoted by the EU Agri-Food Chain Partners (AREFLH, CELCAA, COCERAL, Copia-Cogeca, ECPA, ESA, Freshfel, IBMA, PROFEL and Union Fleurs)

** The European Commission, The Council of The European Union, The European Parliament, and Member States

*** Minor uses concern crops grown on relatively small acreage like fruits, herbs, vegetables, cereals including rice, seed crops and small crop seed treatments, hops, flowers and all those plants that need a tailor made plant protection product, whether it is for growing them, storage or transportation

Across the EU these minor crops represent a value of more than **70 billion Euros** per year.

Report on Minor Uses

Regulation (EC) No 1107/2009 - Article 51(9):

- ▶ "By 14 December 2011, the Commission shall present a report to the European Parliament and the Council on the establishment of a European fund for minor uses, accompanied, if appropriate, by a legislative proposal".
- ▶ Report was adopted on **18 February 2014**.

Key-messages:

- ▶ The creation of an **independent Coordination Facility** on minor uses which is co-funded by the Commission;
- ▶ Commission will support an **ERANET on Integrated Pest Management** with specific reference to minor uses.



Coordination Facility - Tasks

Tasks of the Coordination Facility:

- ▶ **sharing of information** and **experience gained** at national level;
- ▶ **coordination** of minor use work between Member States and stakeholders;
- ▶ creation and maintenance of a **data base** on minor uses;
- ▶ **stimulation of harmonisation** (e.g. crop group and pest group definitions, extrapolation tables, development of guidance).



Coordination Facility

- ▶ Hosted by **EPPO (in Paris)** and jointly funded by the EU and by the governments of **France, Germany and the Netherlands**. Initially for a period of 3 years.
- ▶ **Grant contract** was signed on 15 April 2015 (1st year). Also grant contract for **2nd year** has been signed.
- ▶ Coordinator started **1 September 2015**. Coordination Facility will work for **all** Member States.





Press Release

PRESS RELEASE

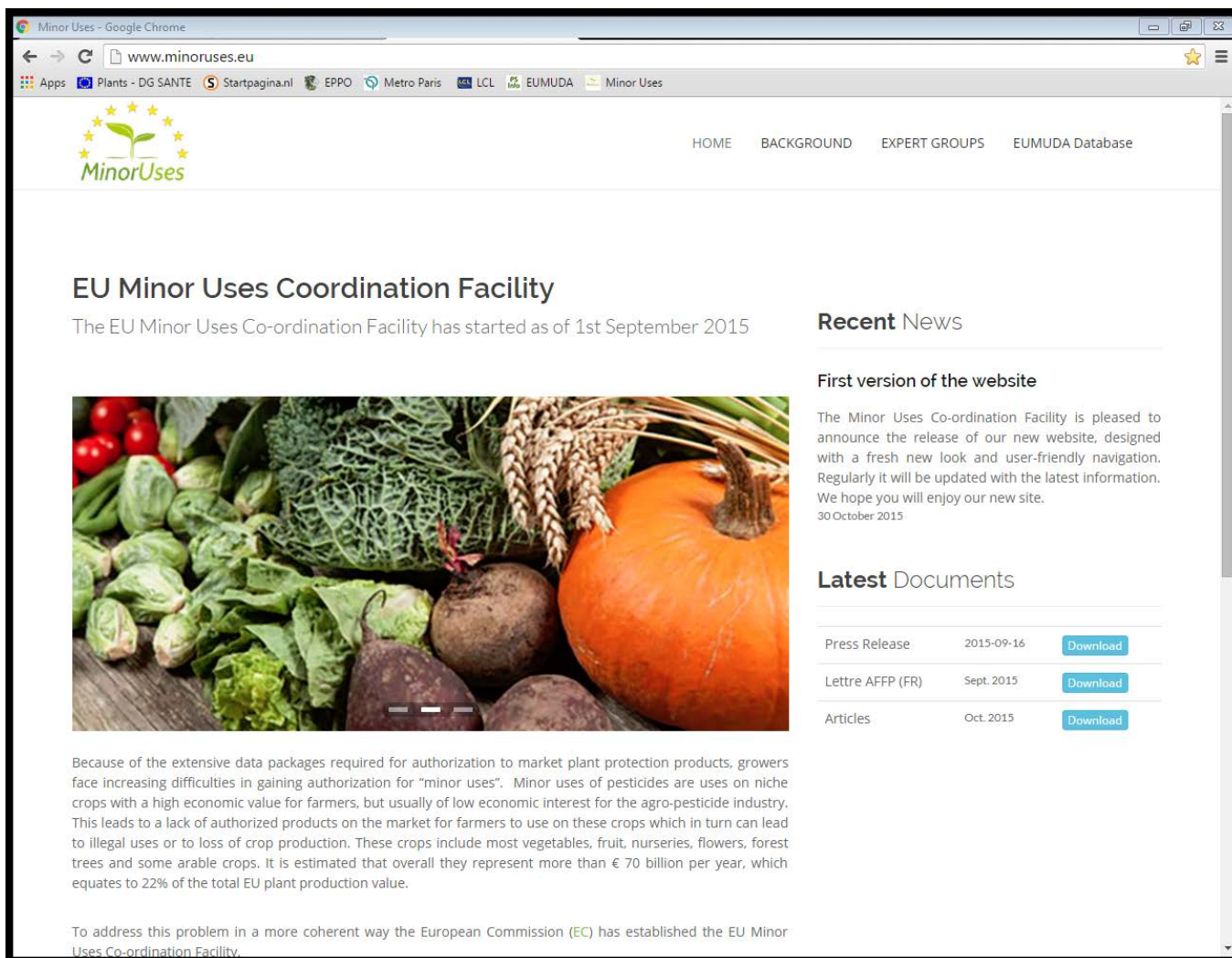
The EU Minor Uses Coordination Facility has started!

On 1st September Mr Jeroen Meeussen started work as coordinator for the new EU Minor Uses Coordination Facility. Minor uses of pesticides are uses on niche crops with a high economic value for farmers, but usually of low economic interest for the agro-pesticide industry. The mission of the Facility is 'to enable farmers in the EU to produce high quality crops by filling minor uses gaps through efficient collaboration to improve availability of chemical and non-chemical tools within an integrated pest management (IPM) framework'. Speaking from his office in Paris, Jeroen says "I am looking forward to the challenge of improving the co-ordination between countries, grower organisations and industry in developing solutions for minor uses. One of my priorities will be to liaise with applicants, growers, Member States and other relevant stakeholders. I will also be drawing on experience from other minor use projects around the globe".

Jointly funded, initially, by the EU and the governments of France, Germany and the Netherlands, the Facility is hosted by the European and Mediterranean Plant Protection Organisation (EPPO) in Paris. Its work will be overseen by a Steering Group representing all of the funders. The representatives of the governments of France, Germany and the Netherlands welcomed the creation of the Facility: "We believe that only through effective collaboration between countries the problems of minor uses can be addressed. That is why our governments have been willing to contribute to the costs of getting the Facility established."

The EU has committed to provide 50% of the costs of this Facility for the first three years. The work of the Facility will benefit growers in all Member States, and one of its tasks will be to develop a sustainable funding model for continuing the work in the longer term. All Member States and stakeholders will need to play a role in securing its future.

Website



Minor Uses - Google Chrome

www.minoruses.eu


Apps Plants - DG SANTE Startpagina.nl EPPO Metro Paris LCL EUMUDA Minor Uses

MinorUses

HOME BACKGROUND EXPERT GROUPS EUMUDA Database

EU Minor Uses Coordination Facility

The EU Minor Uses Co-ordination Facility has started as of 1st September 2015



Because of the extensive data packages required for authorization to market plant protection products, growers face increasing difficulties in gaining authorization for "minor uses". Minor uses of pesticides are uses on niche crops with a high economic value for farmers, but usually of low economic interest for the agro-pesticide industry. This leads to a lack of authorized products on the market for farmers to use on these crops which in turn can lead to illegal uses or to loss of crop production. These crops include most vegetables, fruit, nurseries, flowers, forest trees and some arable crops. It is estimated that overall they represent more than € 70 billion per year, which equates to 22% of the total EU plant production value.

To address this problem in a more coherent way the European Commission (EC) has established the EU Minor Uses Co-ordination Facility.

Recent News

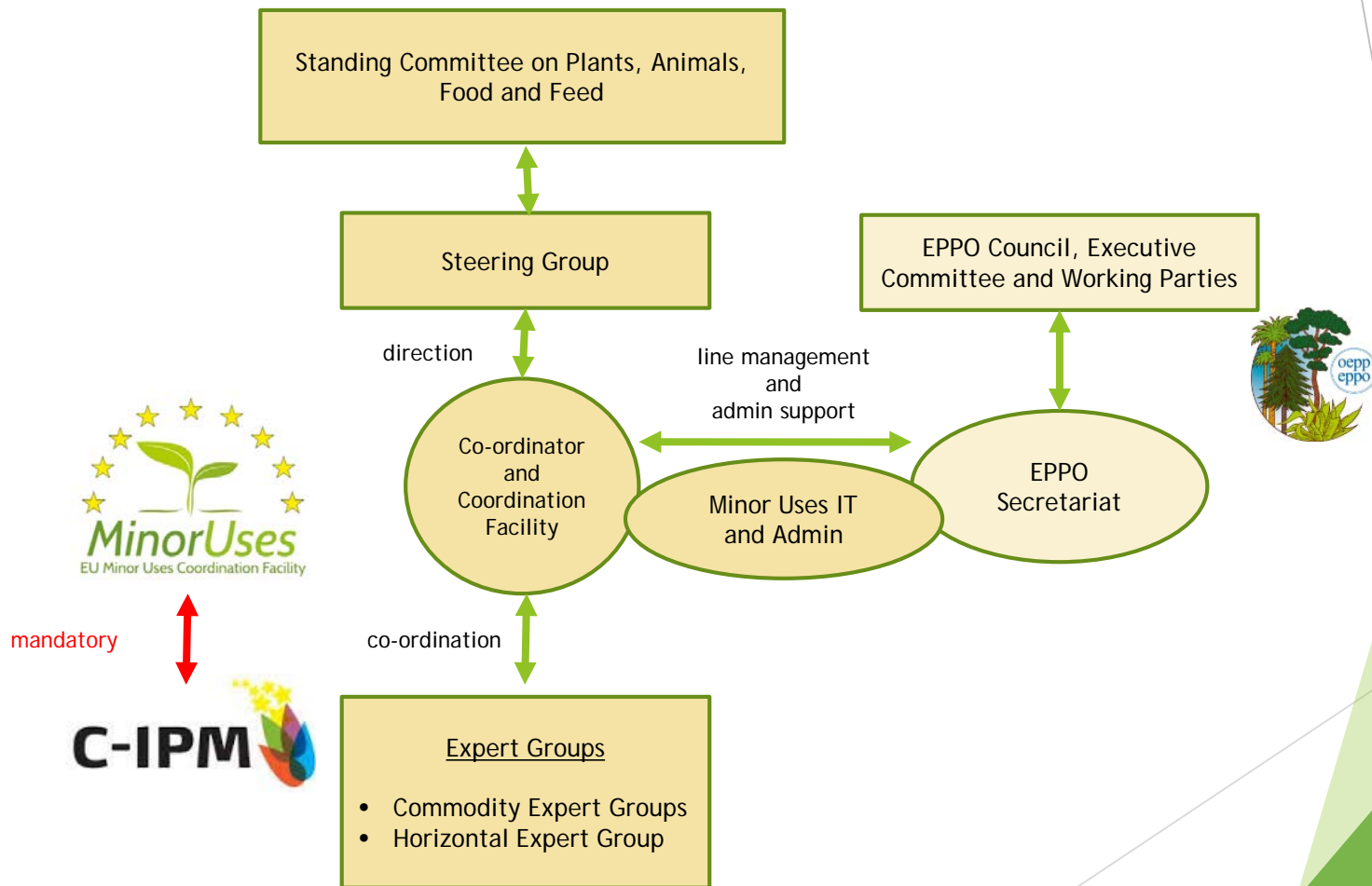
First version of the website

The Minor Uses Co-ordination Facility is pleased to announce the release of our new website, designed with a fresh new look and user-friendly navigation. Regularly it will be updated with the latest information. We hope you will enjoy our new site.
30 October 2015

Latest Documents

Press Release	2015-09-16	Download
Lettre AFFP (FR)	Sept. 2015	Download
Articles	Oct. 2015	Download

Diagram of relationship



Commodity Expert Groups

Currently there are 6 Commodity Expert Groups (CEG):

- ▶ CEG fruit and vegetables
- ▶ CEG ornamentals
- ▶ CEG tobacco
- ▶ CEG rice
- ▶ CEG hops
- ▶ CEG seeds



- ▶ Focus in CEG is (still) very much on **chemical solutions!**

Coordination Facility - Mission

The mission of the Facility is 'to enable farmers in the EU to produce high quality crops by filling minor uses gaps through **efficient collaboration** to improve availability of **chemical** and **non-chemical** tools within an **integrated pest management** (IPM) framework'.



Member States and Stakeholders

(growers, industry, international organisations)



C-IPM-ERANET

- ▶ ERANETs are **research coordination instruments** whereby Member States can coordinate their National research activities and ultimately fund joint projects.
- ▶ **C-IPM** stands for ‘Coordinated Integrated Pest Management in Europe’.
- ▶ **C-IPM-ERANET Work Package 3**: to identify IPM solutions for use in minor crops or to address situations of exceptional plant protection needs in major crops.
- ▶ This IPM research programme focuses on **non-chemical** alternatives.
- ▶ **Optimisation** of pesticide use within ‘current’ crop protection systems, **substitution** via the adoption of non-chemical strategies, and to a **redesign** of current production systems.



C-IPM-ERANET

► **Minor Uses** Research proposals (first call):

Cabbage root fly and carrot fly

- Improve Decision Support Systems (predictive tools)
- Integration of biocontrol solutions

Mites in berries and small fruits

- Improve knowledge of biology of pest and predators and their interactions

Soil borne pests and diseases



C-IPM-ERANET

Second Transnational Call

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).



Activities: short term

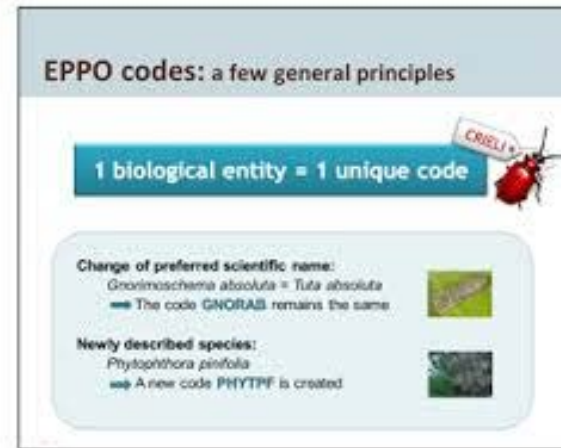
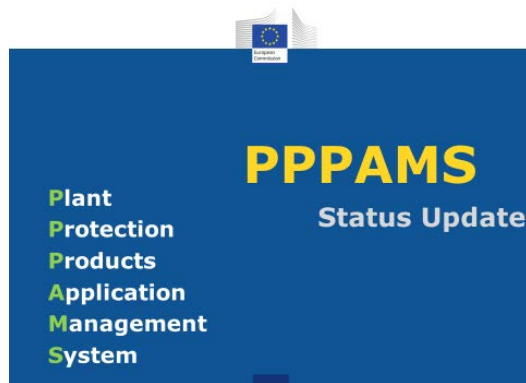
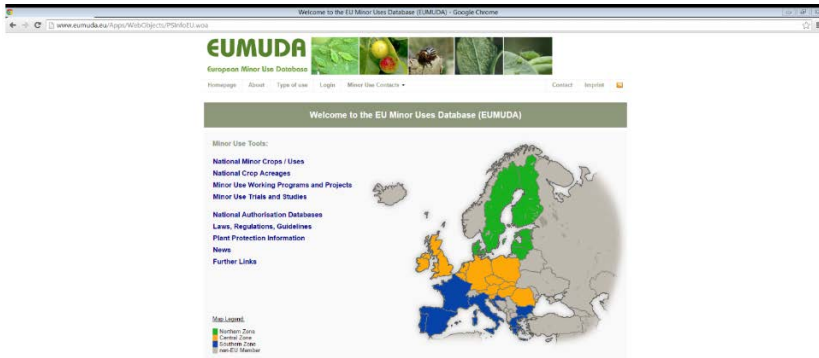
- ▶ Recruitment of IT-officer and Administrative assistant
- ▶ Develop Terms of Reference for expert groups
- ▶ Organise meeting with chairs of Commodity Expert Groups
- ▶ Update website
- ▶ Update list of MSs minor uses contact points
- ▶ Initiate transfer and enhancement of EUMUDA
- ▶ Develop Minor Uses Extranet
- ▶ Contact C-IPM ERANET
- ▶ Update to stakeholders (ECPA, Copa-Cogeca, IBMA, etc.)
- ▶ Liaise with other minor uses projects (IR-4, Canada, etc.)
- ▶

Recruitment of staff

By end 3Q 2016 the Coordination Facility should be fully staffed with the **coordinator**, an **IT-officer**, **administrator** and **technical expert**.



Databases



EUMUDA:

- ▶ EUMUDA needs to be populated with data from all MS!
- ▶ Transfer and enhancement of the data base.

Expert Groups

MUCF will assist Expert Groups:

- ▶ Organisation of meetings and managing ongoing projects.
- ▶ Operational **Minor Uses-Extranet** to facilitate the work of the Commodity Expert Groups (CEG) and the Horizontal Expert Group (HEG).



Projects

Clear overview of ongoing projects: (partly) publicly available with timelines:

- ▶ **Currently** such a list is not available
- ▶ Project template, e.g. IR-4 format
- ▶ **Future**: details can be found on www.minoruses.eu

The screenshot shows a web browser window with the address bar displaying 'ir4app.rutgers.edu/FDM/doc/Nomination_A.pdf'. The page title is '2015 Food Use Workshop Priority 'A' Nominations' with a date of '9/9/2015'. The page features the 'The IR-4 Project' logo and a table with the following columns: PR#, CHEMICAL (MFG), COMMODITY (CROP GROUP), and PROJECT STATUS. The table contains one entry for 'CALCIUM HYPOCHLORITE (ARCH)' under 'ALL CROPS (00=BLANKET)'. Below the table, there are sections for 'Reasons for need', 'PCR Use Pattern', 'HQ Comments', and 'Nomination Justification'. The 'Nomination Justification' section includes a table with columns for 'Kawate, Dr. Mike K.', 'P13-H-DMP', 'RECD', and 'NONE', and a text area describing the nomination details.

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
10696 *	CALCIUM HYPOCHLORITE (ARCH)	ALL CROPS (00=BLANKET)	NEED EC/S DATA ONLY

Reasons for need: ANIMAL PATHOGENIC BACTERIA, SALMONELLA ENTERICA, LISTERIA MONOCYTOGENES, ANIMAL VIRUSES, SNAILS & SLUGS

PCR Use Pattern: POSTHARVEST WASH OR DIP

HQ Comments: NEED CROP SAFETY DATA FOR CROPS DESIRED ON LABEL

Nomination Justification: (2010 CA) "A" Priority is for Efficacy/Crop Safety "HIGH" priority;(2013 Oh) Needed for food safety;(2015 CA) WR "B" * "M" CS;(2015 FL) SR "F" * high priority for CS;(2015 Oh) Needed for food safety:

Kawate, Dr. Mike K.	P13-H-DMP	RECD	NONE

DRYTEC AT 100 AND 200 PPM CHLORINE CONCENTRATION POSTHARVEST DIP FOR 15 AND 30 SECONDS; NO PHYTOTOXICITY TO ALL CROPS TESTED (BOK CHOY, WATERCRESS, FLAT-LEAF PARSLEY, MINT, MANGA LETTUCE, CHOY SUM, SWISS CHARD, KAI CHOY, PAPAYA, ONG CHOY, CHINESE PARSLEY AND CANTALOUPE).

Guidance Document

Guidance Document for applicants (industry as well as growers associations) on registration issues for minor uses.

- ▶ Compact overview on all **registration issues** and focus on existing **differences between Member States** in interpretation of data requirements, data protection, data ownership, confidential data, zonal procedure, mutual recognition.
- ▶ **Part 1**: generating data; **Part 2**: application process
- ▶ **Noted** by Standing Committee on Plants, Animals, Food and Feed



Expert Groups

Terms of Reference

- ▶ **Terms of Reference:** Tasks, composition, duties, obligations, rights, organisation of meetings (agenda, report, invitation of guests, decision making).
- ▶ The term “**Commodity Expert Group**” refers to a platform **to close in a joint effort minor use gaps** at EU level by finding chemical or non-chemical solutions within an Integrated Pest Management (IPM) framework.
- ▶ The term “**Horizontal Expert Group**” refers to a platform that **discusses general issues** related to minor uses, as identified by the Commodity Expert Groups, the Steering Group or its members, aiming at harmonised procedures and at creating a level playing field among Member States.
- ▶ Terms of Reference for CEG and HEG have been **adopted by Steering Group**.

Commodity Expert Group Terms of Reference

- ▶ The Commodity Expert Group in its effort to close minor use gaps, will **explore all options** (chemical and non-chemical solutions).
- ▶ The Commodity Expert Group will act for **all EU Member States**.
- ▶ Participants in the Commodity Expert Groups work for minor uses solutions **at the European level**. They should have an **EU mind set**.



Activities: long(er) term

- ▶ Recruitment of Technical expert
- ▶ Participation of more MSs and stakeholders, especially growers associations
- ▶ Prepare annual plans for Coordination Facility
- ▶ Supervise annual plans for CEGs and Horizontal Expert Group
- ▶ Organise (annual) meetings with stakeholders
- ▶ Plenary session Expert Meetings September: Biocontrol
- ▶ Improve IT infrastructure to support minor uses programmes
- ▶



Solve minor use problems!

Activities: long(er) term

- ▶ Format for a draft Registration Report (dRR)
- ▶ Criteria to establish new CEGs
- ▶ Harmonisation (crop groups, plant groups, extrapolation tables, number of trials)
- ▶ Mapping of data gaps (crop/pest needs) → explore if EUMUDA eventually also will host the Minor Uses Global Database
- ▶ Initiate projects to generate data for PPP authorisation
- ▶ Develop long-term funding strategy
- ▶ Develop a strategic vision of future coordination with countries outside the EU
- ▶



Solve minor use problems!

Long-term funding

- ▶ Currently, the funding of the Coordination Facility has been guaranteed by France, Germany and the Netherlands for the **first three years**.
- ▶ Already several **other Member States** have indicated their willingness to **contribute to the funding** of the Coordination Facility.
- ▶ It is clear that minor uses problems will **not all be resolved** in three years,
- ▶ A **mid-/long-term planning** (5-10 years) and a **strategy** how other Member States can contribute, should be available by the end of 2016.



THANK YOU FOR YOUR ATTENTION



ANY QUESTIONS



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