

# IOBC-IBMA-PAN-Greenpeace-Eurocoop Symposium on "Feeding Europe while reducing pesticide dependency"

# Sustainable use of pesticides: where are we in implementation?

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## Objectives of the EU legislative framework on pesticides

- Ensure high level of protection of health and environment, improve internal market and agriculture production
- Achieve <u>sustainable use</u> of pesticides by reducing risks and impacts of their use and promoting integrated pest management and other low input techniques





### Sustainable use Directive 2009/128/EC in a nutshell

Reducing risks and impacts of the use of pesticides on human health and environment

Promoting the use of Integrated Pest Management and of alternative techniques

- 1 Training
- 2 Sales
- 3 Awareness raising
- 4 Equipment
- Aerial spraying
- 6 Aquatic environment
- Protected areas
- Handling, storage, disposal
- o IPM

### NATIONAL ACTION PLANS





## Follow up on implementation of SUD (1)

- ➤ First FVO analyses of NAPs -discussed with MS delegates -September 2014
- COM Report to European Parliament and Council (due by 26 Nov 2014)
  - On the information communicated by MS in relation to NAPs
  - On methods used
  - On implications concerning the establishment of different targets to reduce the risks and use of pesticides

DRAFT is READY – FINAL version shall be submitted in the first half of 2016!

NAPs are not to be approved by Commission!





## **Integrated Pest Management (IPM)**

- IPM ≠ no pesticides
- IPM = low pesticides input management - pests and diseases kept at levels which are economically and ecologically justifiable healthy crops with least possible disruption to agro-ecosystems
- Submission of Integrated pest management reports due by 30 June 2013 delayed (all available only by March 2014)
- MS should have ensured implementation by all professional users as of 1 Jan 2014





## Main outcomes from national reports on IPM

- > Advisory services <u>available</u> in almost all Member States (25)
- Decision making tools available:

- Weather forecasting services	22
- Early warning systems	23
- Intervention thresholds	19
- Monitoring traps, test kits	17
- Forecasting models	1!
- Other IT systems	9



- Guidelines on general principles: available in 16 MS
- Crop specific guidelines available in 16 MS
- Incentives to encourage agricultural professional users to implement crop or sector specific guidelines for IPM: 12 MS

DELAYs in availability of Guidelines on IPM!

### IPM implementation



Commission

### .....national IPM webpages

Ministerio de Agricultura, Alimentación y Medio Ambiente

A A A | Mapa Web



MINISTERIO DE AGRICULTURA, ALIMENTACIÓN Y MEDIO AMBIENTE

Atención al ciudada

Ministerio | Areas de actividad | Participacion publica | Cartografia y SIG | Estadisticas | Sede electrónica | Sala de prei

Inicio > Agricultura > Sanidad vegetal > Medios de defensa fitosanitaria > Guías de Gestión Integrada de Plagas

Agricultura

▲ Ir a Sanidad vegetal

Guías de Gestión Integrada de Plagas

Imprimir Legendar en PDF

Medios de defensa fitosanitaria Registro de productos

Las guías de Gestión Integrada de Plagas (GIP), tienen como finalidad servir de orientación a Noticias sobre

PÕLLUMAJANDUS-

MINISTERSTWO

ROLNICTWA I ROZWOJU WSI





nformacje branżowe Rynki rolne Wsparcie rolnictwa i rybołówstwa Jakość żywności Rybactwo

Produkcja roślinna Ochrona roślin Integrowana ochrona roślin Metodyki integrowanej ochrony r...

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#### Metodyki integrowanej ochrony r

Wprowadzenie od dnia 1 stycznia 2014 r. obowiąz

integrowanej ochrony roślin przez wszystkich profe ochrony roślin wynika z postanowień art. 14 dyrekt rozporządzenia nr 1107/2009/WE. Ogólne zasady określone w załączniku III do ww. dyrektywy.

Opracowane na zlecenie Ministerstwa Rolnictwa i l poszczególnych upraw wskazują jeden ze sposobć integrowanej ochrony roślin.

Metodyki integrowanej ochrony roślin w ko

lvka

Bobik (wersja dla rolnika) (.pdf 12,15 MB)

#### **INTEGREERITUD TAIMEKAITSE**



Integreeritud taimekaitse on bioloogiliste, mehaaniliste ja keemiliste taimekaitselahenduste hoolikas kombineerimine, et hoida taimekahjustajad majanduslikult ja ökoloogiliselt põhjendatud tasemel. agriculture

Subsection

Subse

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EcophytoPIC

\* Principes of definitions
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- Surveillance
- Multimotes de luttle
- Multimotes de degapements
- Rinchares et systèmes
- Compositione de lamouré
- La notion de polycett de rate
objectif de r

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La notion de protection intégrée a été initialisée il y a une cinquantata

La notion de protection intégrée a été initialisée il y a une cinquantata

objectif de réduire l'utilisation des prestéciés afin de minimiser l'impa

torse et impacts

la lutte tout en maximisant les résultats économiques de l'agriculteur

Le premier groupe européen de travail sur la protection indégrée a été céé en 1959. Il a about à la création du groupe régional de l'Organisation International de Lutte Biologique (OLIB) qui ai un même établé plusieurs groupes de travail à travers l'Europe durant les années 70 et 80 pour promouvoir la mile en outurne de la grotection intégrée. En 2006, on en dénombrait 20 en Europe de Clouset et 16 en Europe de CESL Lagenda 21 (Rio de Janeiro, 1952) présente la protection intégrée comme une "évition portimale."

Rechercher

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production des plattes disposibles et, par conséquent. Tridispation des measures appropriets es plates descuegants de descipacions de organismes mislables et maintiferenter la recours decuragement des productions d'arganismes mislables et maintiferenter la recours descuegant de la consequence del consequence del consequence de la consequence del co

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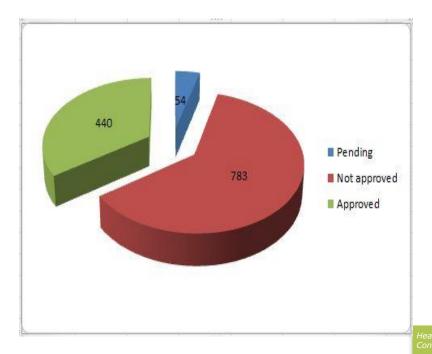
## Follow up on implementation of SUD (2)

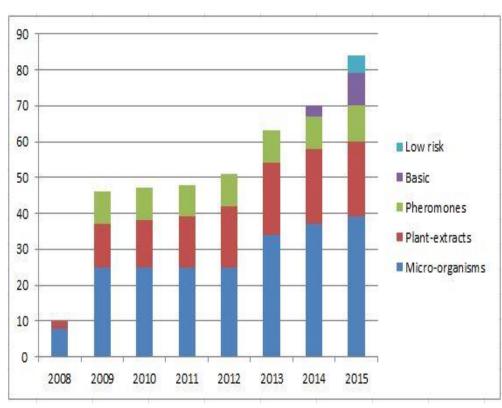
- FVO Audits include in their scope the Sustainable Use Directive <a href="http://ec.europa.eu/food/fvo/overview\_reports/index.cfm">http://ec.europa.eu/food/fvo/overview\_reports/index.cfm</a>
- Exchange of information on best practices with a focused MS Experts group 2-3 meetings/year: next workshop on demonstration farms planned for spring 2016
- SANTE Better Training Safer Food programme 2015 -2016: 6 Workshops on Inspections requirements for Pesticides Application Equipment (PAE) + 14 Workshops on Training topics set in Annex I of SUD



## Moving forward for sustainable use

## Review of active substances in Europe 1993 - 2013

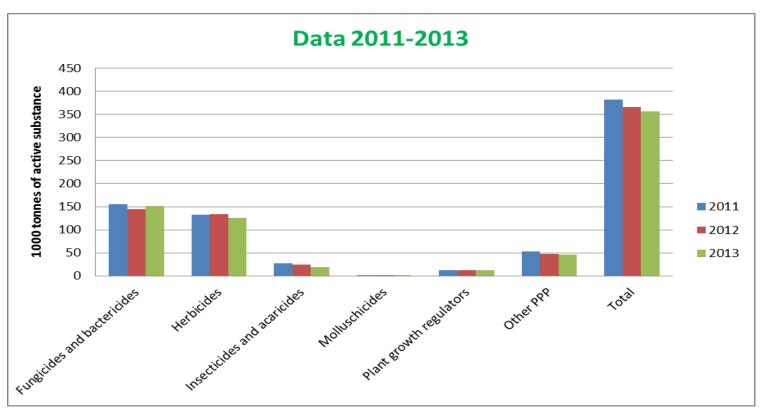




**Progress with approval of**"bio-based" substances



### Statistics on sales in the EU



http://appsso.eurostat.ec.europa.eu/nui/submitViewTableAction. do





## **Progress in other relevant measures**

- > Establishing criteria for endocrine disruptors
- ➤ Identification of candidates for substitution and consequent application of substitution principle
- Minor uses coordination facility
- Progress on low risk active substances and basic substances





## State of play with "low risk"

- Incentives for low risk substances and products
  - Regulation(EC)1107/2009:
    - Criteria for low risk
    - Longer approval up to 15 years and data protection
    - Accelerated procedure for products (120 days)
  - Allowed to be mentioned in advertising
- Experts group with MS, industry, NGOs to clarify criteria and identify solutions





## Future challenges (1)

- > COM Report to the EP and Council on NAPs
- ➤ Share the pool of good practices identified and support Member States in reviewing their NAPs
- Progress on low risk, basic substances and minor use measures
- ➤ Follow up proper implementation through FVO Audits programme 2015-2016





## Future challenges (2)

- Improve coordination with other EU complementary policies
- Develop common harmonised indicators to measure achievements of objectives
- ➤ Report to EU Parliament and Council on experience gained by MS on implementation of national targets by 26/11/2018





#### THANK YOU FOR YOUR ATTENTION!

For up-to-date information visit DG SANTE website:
<a href="http://ec.europa.eu/food/plant/pesticides/sustainable\_use\_pesticides/index\_en.htm">http://ec.europa.eu/food/plant/pesticides/sustainable\_use\_pesticides/index\_en.htm</a>

