

SUD, IPM and lowrisk a viewpoint of the Biocontrol industry

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## The facts





## Farmers need PPP tools

- Farmers need tools to produce the food we need for our expanding world population and changing dietary needs
- Biocontrol tools will add to this food security





learn to live with nature not against it

IGOs and European Institutions all say we should green agriculture

FAO, OECD and the EU all have greening initiatives. In Europe the SUD and the EU Sustainable Plant Protection 40 point implementation plan are but two of these

# What does this mean for PPPs?





## Human health and our environment

- Human health and our environment more and more are justifiably a focus of concern when approving and renewing PPPs
- Biocontrol tools will and should still be tested rigorously





### Conventional chemical PPPs

Synthetic chemistry active substances and products approved under 1107/2009 and renewed under AIR programmes are needed as tools in our farmers toolboxes as they pose a manageable risk





### New PPP active substances



A majority of new PPP active substances being approved in the EU from today will be biological and a majority of these will pose low risk



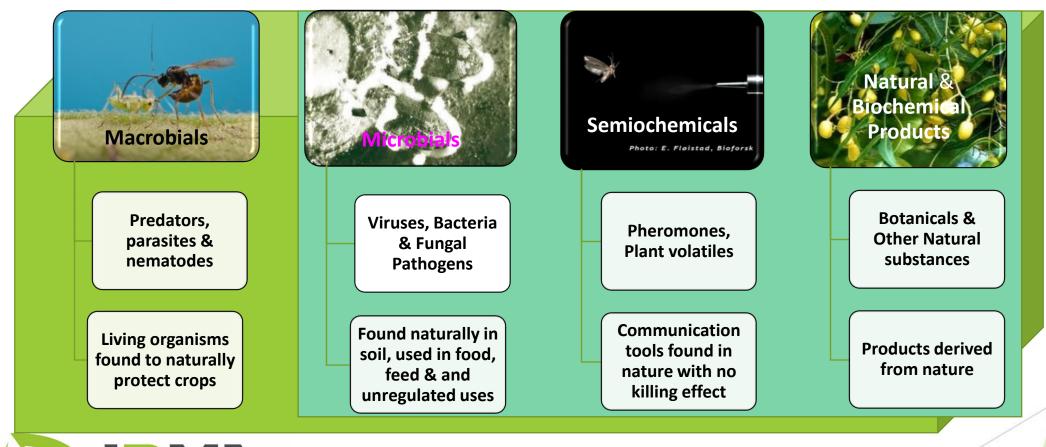
### Regulation of low-risk PPPs

• If an active substance poses a low risk to the environment and human health it should be fast tracked to the market as per the mfR of EP and not be delayed by increasing scrutiny as is increasingly the case with a.s. of PPPs





## What "Non-chemical solutions" are currently available from the Biocontrol industry?



IBMA INTERNATIONAL BIOCONTROL MANUFACTURERS ASSOCIATION

Usually regulated as PPPs Not usually regulated as PPPs

# What do biological PPPs add to IPM?





## Implementation of SUDP

- DG Sante Unit F
  - Audit & Reports
  - General Attitude
  - Communication
  - Engagement
- Member States
  - Historical inaction
  - Ambition of NAPs
  - Consultative process





#### The Food and Veterinary Office DG Health and Consumers Grange Ireland

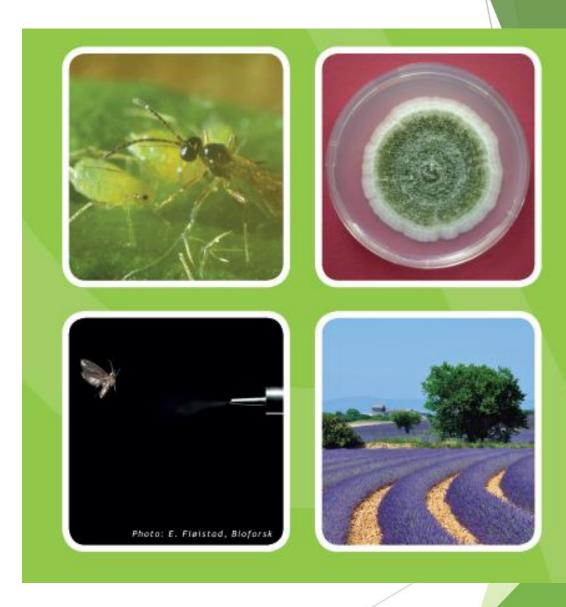


Health and Consumers

#### Resistance and Biological PPPs

 Biological tools most often have complex modes of action. They are less prone to resistance development and a key part of preventing or delaying onset of resistance for other PPPs. Resistance is further exacerbated by reducing the number of tools a farmer can use.

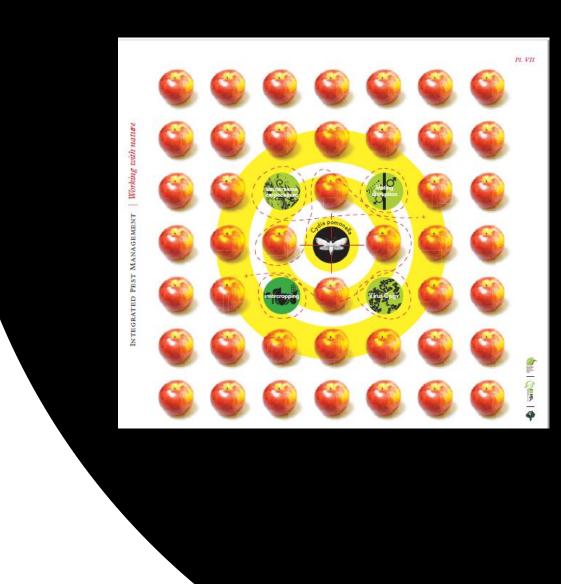




## Specificity of biological PPPs

• Many biological products are extremely specific ie. to a single species and therefore by nature pose a low or negligible risk to our environment including human health



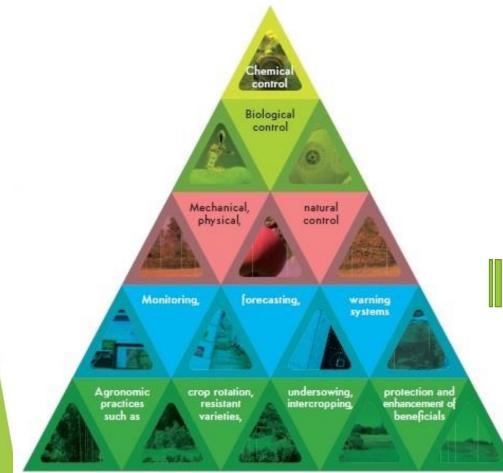


# What do IBMA want as we move forward?





### IBMA promote holistic IPM agriculture





- Prevention of pest & disease explosion
- Use of all available tools
- Minimise risk to human health and the environment

Only through use of true IPM

IPM is essential to ensure robust holistic control of pests and diseases of today and tomorrow

### SUDP

#### Truly facilitate sustainable agriculture

- Through use of IPM
- Reflect the unanimous backing of the EU Council of Ministers for the 40 point plan on Sustainable Plant Protection



### **Biological PPPs**

Evaluators to have relevant expertise

Separate legislation or stream

Appropriate data requirements

Data call-in system

Science based evaluation



#### Concluding remarks



If policymakers around our world including in Europe are in agreement and favour of sustainable agriculture using IPM as standard practice as outlined in the SUPD while bringing more low-risk products including those of biological origin to the market – what are we waiting for? – let's get on with it!



#### Thank you

## I am sure there are some questions



