IBMA, Asia & Regulatory Processes

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a member of the BPG global federation of biocontrol associations
Asia is a big producer, market and offers further opportunities for BPG already represented by JBCA and PMFAI
IBMA Remit

- Represent Members
- A European Focus
- Asian members interested in the European market
- European members interested in the Asian market
- Proportionate regulation
- Harmonised regulation
We are at the start of a true green revolution in agriculture
A change is needed in regulatory science for bioprotection

As we embrace more biology and less chemistry IBMA Member solutions will be a major part of this.
Why: legitimate major concerns need to be addressed

In the environment

Loss of biodiversity
Climate Change
Agroecosystems
Legitimate major concerns need to be addressed

In human health

Workers
Consumers
Society at large
Legitimate major concerns need to be addressed

And changes have to be made in feeding a growing world population

diet more plant based

energy crops v food crops

waste in the food chain

uniformity of produce
This said we come from a place where:

- Concentration has been on yields
- Food storage has been the measure of quality not taste
- Uniformity has been crucial
- Control has been practised not management

- We regulate all PPPs including biologicals as if they are chemicals
- We use data requirements designed for chemicals
- We use test methods designed for chemicals
- We have expert evaluators highly experienced in chemical evaluation
White Paper - ideal regulation would deliver:

• A separate regulation specific for Bioprotection Plant Protection Products
• Specialist evaluators
• Specialist peer review
• Dedicated uniform principles
• Dedicated data requirements
• Provisional authorisations
• Labelling to acknowledge low-risk or similar
Coming from nature:

It is not per se safe but coming from a different starting point

- Confidence from known scientific observations
- Established pathways and mechanisms
- Concentrate on real areas of concern
- Ask appropriate questions for all types of solutions
- Smaller data package
- Evaluation by skilled experts in the field
Result

A quicker review concentrating appropriately on the issues of concern gives confidence by all parties that the solutions are safe and effective for the intended uses.
Harmonised evolving global regulatory processes

**FAO**
- Guidance
- Mutual Recognition
- Grouping
- Capacity building
- Education
- Facilitation of change

**OECD**
- Guidance
- Seminars
- Issues

**National or Regional**
- Guidance
- New Regulation eg. China
- Revision eg. EU of:
  - Uniform Principles
  - Data requirements
IPM not adding to a chemical regime

IPM – a holistic bottom up system
Many thanks, any questions?

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