Sustainable Agriculture for future generations

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IBMA

a member of the BPG global federation of biocontrol associations

www.bioprotectionglobal.org
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We are at the start of a true green revolution in agriculture
Why: legitimate major concerns are being addressed

In the environment

Loss of biodiversity

Climate Change
Legitimate major concerns are being addressed

In human health

Workers
Consumers
Society at large
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

Legitimate major concerns are being addressed
This said we come from a place where:

- Concentration has been on yields
- Storage has been more important than taste
- Uniformity has been crucial
- Control has been practised not management

The legacy of the 1st green revolution is in evidence.
A change is needed in regulatory science

As we embrace more biology and less chemistry IBMA Member solutions will be a major part of this.
Sustainable Agriculture

IPM – a holistic bottom up system not adding to an existing chemical PPP regime

- Chemical control
- Biological control
- Physical & Natural control
- Monitoring & Forecasting
- Good practice
- Biological control
- Chemical control
- Monitoring, forecasting, warning systems
- Agronomic practices such as crop rotation, resistant varieties, undersowing, intercropping, protection and enhancement of beneficials

IOBC OILB
Pesticide Action Network Europe
IBMA
International Biological Manufacturers Association
Buy in across the Food Value Chain
Registration of PPP active substances in Europe

- EU COM Slide on numbers
- BPG Slide on Chem / Combo / Organic
Sustainable Agriculture in all sectors

Protected Crops and high value Horticultural crops
Arable crops
Crop North Slides
Many thanks for listening

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