



The role of different stakeholders in the uptake of integrated pest management / bioprotection approaches

Panel session facilitated by Ulli Kuhlmann

Panellist	Role and Organisation
<i>Dr Dennis Ndolo</i>	<i>Group leader, Biopesticides, International Centre for Genetic Engineering and Biotechnology (ICGEB)</i>
<i>Ms Mellon Kabole</i>	<i>Africa Regional Manager - Minor Use Foundation</i>
<i>Ms Martha Wanjiku</i>	<i>Technical and Administrative Executive, International Biocontrol Manufacturers Association (IBMA), Kenya</i>



UNEA calls for action

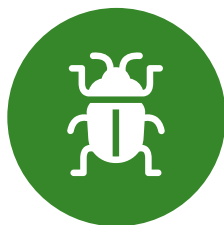
- The UN Environment Assembly (UNEA) called for action by 2035 to eliminate the use of highly hazardous pesticides (HHPs) globally*
- To replace HHPs are available and in use, including other less toxic pesticides and biological control products*
- One of the most common approaches implemented is Integrated Pest Management (IPM)*

*Brosché, S. The Global Threat from Highly Hazardous Pesticides. IPEN. February 2024.

CABI BioProtection Portal (www.bioprotectionportal.com)

An online open-access resource that helps growers and agricultural advisors to identify, source and correctly apply registered biocontrol and biopesticide products to combat pests in their crops (UNEP 2023, Guidelines on Alternatives to Highly Hazardous Pesticides, Geneva, Annex I: Resources)

**Launched in
February 2020**



**Live in 49 countries with
6 more in pipeline for 2025**

**Available in local
languages and
English**



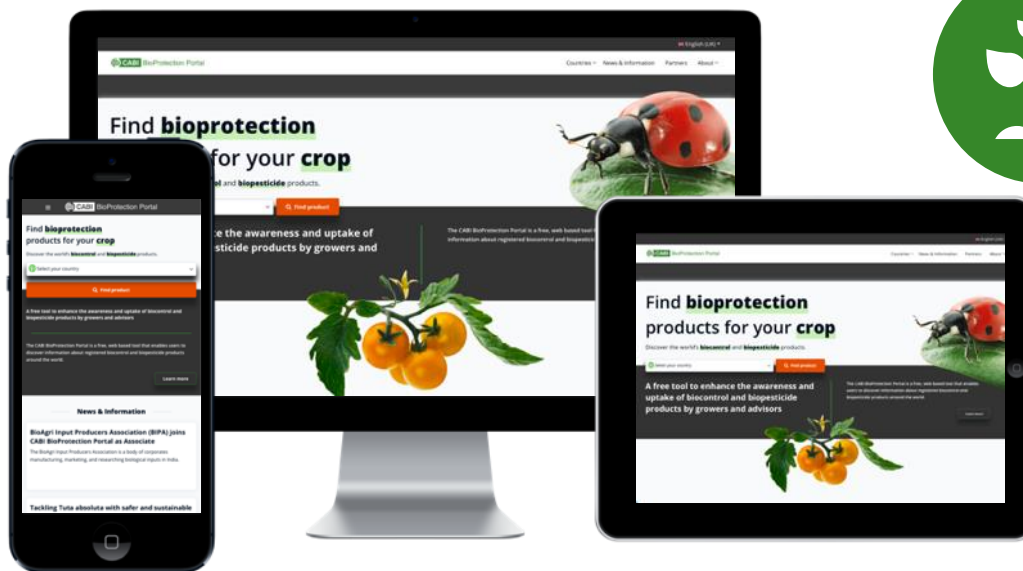
**>4,300 registered
products in
database**



**Bioprotection
solutions and
guidance on best
practices**



**Online and
offline**





Session aim

- We would like to understand the perspectives of different stakeholders relating to the challenges and opportunities they face in implementing integrated pest management / bioprotection approaches, and opportunities they face in implementing practices relating to pesticide risk reduction
- We would like to explore what further action is needed at a policy, research and development and value chains level to move towards pesticide risk reduction

Session description

- Each representative will introduce themselves and their background (**3 mins per statement**)
- Participants will then be asked **3 questions** with a strict time limit of **3 minutes per response**, per participant for each question



Question 1- Introduction and background

- Please briefly explain **what your organisation/institution is doing** and how it is involved in the implementation of **sustainable agriculture**.
- If relevant, explain **how you are involved in creating awareness of the use of lower risk plant protection products**, specifically bioprotection products.
- **How important is this for growers?** For example, in (specific) value chains, access to markets, and/or how you are involved in **dealing with issues around pesticide residues, MRL levels, etc?**



Question 2

- What are the **main barriers from your perspective** in the adoption of lower risk plant protection products, specifically bioprotection products?



Question 3

- Do you feel there are sufficient low risk plant protection products available on the market?
- What are the main barriers you see preventing the availability and access of more products on the market?
- Based on your experience and involvement, for overseas markets- particularly LMIC countries- what barriers do you see in terms of potential for tech transfer?



Question 4

- What are the market penetration lessons learned from high income countries that could be used in low- and middle-income countries?
- What are the barriers to operating in these markets?