

Company: CABI BioProtection Portal, Wallingford, Oxfordshire

Company Description: The CABI BioProtection Portal is the largest, free global resource for biological pest management. The Portal's mission is to raise awareness and encourage the adoption of bioprotection among growers and advisors. It offers a comprehensive, searchable directory of nationally registered biocontrol and biopesticide crop protection products, along with detailed guidance to help agricultural advisors.

Nomination Category: Sustainability Categories

Nomination Sub Category: Sustainability Initiative of the Year - in Europe

Nomination Title: CABI BioProtection Portal Sustainable Agriculture Tool

1. Which will you submit for your nomination in this category, a video of up to five (5) minutes in length about the achievements of the nominated organization since 1 January 2023, OR written answers to the questions for this category? (Choose one):

Written answers to the questions

2. If you are submitting a video of up to five (5) minutes in length, provide the URL of the nominated video here, OR attach it to your entry via the "Add Attachments, Videos, or Links to This Entry" link above, through which you may also upload a copy of your video.
3. If you are providing written answers for your submission, you must provide an answer to this first question: Briefly describe the nominated organization: its history and past performance (up to 200 words):

Total 159 words used.

The CABI BioProtection Portal is an online resource for biological pest management. Built in 2022 by CABI after recognising the need for an accurate, country-specific database of information, the Portal is in its infancy but is growing fast.

Its mission is to raise awareness and encourage the adoption of bioprotection among growers and advisors. It offers a comprehensive, searchable directory of nationally registered biocontrol and biopesticide crop protection products, along with detailed guidance to help agricultural advisors and growers source and effectively incorporate these sustainable natural products into integrated pest management programmes.

In collaboration with public agencies and private sector partners, the Portal's product search tool and learning resources are being continually enhanced and expanded to empower more growers and advisors with the knowledge and tools to make sustainable choices. By promoting awareness and adoption of nature-based solutions, the CABI BioProtection Portal also supports the UN Sustainable Development Goals: Zero Hunger, Responsible Consumption and Production, and Life on Land.

4. If you are providing written answers for your submission, you must provide an answer to this second question: Outline the organization's achievements since the beginning of 2023 that you wish to bring to the judges' attention (up to 250 words):

Total 197 words used.

The Portal is now available in 49 countries and 18 languages and receives over 50,000 visits per month. Our case studies reflect the growing use of the Portal as a tool to support sustainable farming.

Using the CABI BioProtection Portal, Agro-Input Dealer Anthony Ssenyonga guided local farmers in Uganda toward safer, more sustainable pest management solutions. This resulted in dramatic improvements, such as increasing tomato harvest rates from 70% to 95% by combating *Tuta absoluta*. His efforts reduced reliance on harmful pesticides, improved crop quality, and even enabled some farmers to begin exporting their produce.

The Portal has also helped farmers like Enjeti Babu and Hussainamma in India shift from chemical to biological pest control. Hussainamma reported a major increase in her chilli yields, from 20 to 70–80 bags, after adopting the Portal's guidance. Farmers also feel more confident and independent in managing pests, with Hussainamma noting she no longer relies on peers for advice and is now a source of knowledge for others in her village. The Portal provides information on how to prepare and apply bio-inputs like *Trichoderma* and *Pseudomonas*, helping more farmers adopt sustainable practices despite challenges in sourcing or preparing traditional botanicals.

5. If you are providing written answers for your submission, you must provide an answer to this third question: Explain why the achievements you have highlighted are unique or significant. If possible compare the achievements to the performance of other players in your industry and/or to the organization's past performance (up to 250 words):

Total 189 words used.

The CABI BioProtection Portal distinguishes itself as the only global, scientifically validated, and user-friendly platform that provides a comprehensive database of nationally registered biopesticide and biocontrol products. Unlike other platforms that are limited to national or regional scopes, the Portal allows users to search by country, crop, and pest, making it uniquely versatile.

It offers complete and trustworthy data, including details on product labels, manufacturers, and distributors, often linking directly to company websites. Backed by CABI's scientific rigor, all content is reviewed and updated by experts, and educational materials are cross-referenced with other respected CABI tools.

The Portal also stands out for its trusted relationships with national regulators and strong presence at international forums, giving it influence in shaping biopesticide regulation and supporting market development. Free to access, it serves as a vital tool for users in low- and middle-income countries while exploring models to sustain access through commercial partnerships.

With its flexible engagement models, the Portal can be tailored to client needs, such as custom resources, data integration, and collaboration with initiatives like the CABI Academy, making it an essential resource for stakeholders across the agricultural value chain.

6. You have the option to answer this final question: Reference any attachments of supporting materials throughout this nomination and how they provide evidence of the claims you have made in this nomination (up to 250 words):

Total 46 words used.

Case study of Anthony Sseyonga in Uganda in reference to achievements.

Video in partnership with Centre for Sustainable Agriculture in India, showing Enjeti Babu and Hussainamma's successes with using the Portal.

The CABI BioProtection Portal website, for more information about the Portal and what it delivers.

Attachments/Videos/Links:

[CABI BioProtection Portal Sustainable Agriculture Tool](#)



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