

Syngenta strengthens global leadership in agricultural biologicals

03 March 2025 | News

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The move gives Syngenta access to an important source of novel leads for agricultural research, and offers Syngenta integrated capabilities in bioengineering, data science, fermentation, downstream processing, as well as analytics. As part of the agreement, which is expected to close on June 1st, Syngenta will also lease the Novartis fermentation pilot plant and science laboratories located in Basel, Switzerland. The acquisition builds upon a successful research collaboration between Syngenta and Novartis since 2019.

This acquisition follows the start-up of Syngenta's new biologicals production facility in Orangeburg, South Carolina, US. The facility is Syngenta's first world-scale production facility for agricultural biologicals in the US and will support growing demand for science-based and novel biological solutions in both the North and Latin American markets.

These developments come as Syngenta forges multiple collaborations to accelerate the pace of biologicals innovation, as well as fortify its position in key growth areas such as nutrient use efficiency. Over the past months Syngenta has announced various collaborations, including with:

- Â [Provivi](#)Â for new pheromone solutions, targeting devastating pests in key crops across Asia
- Â [Ginkgo Bioworks](#)Â to accelerate the launch of innovative biologicals
- Â [Intrinsyx Bio](#)Â in the fast growth area of nutrient use efficiency
- Â [Lavie Bio](#)Â to discover and develop novel bio-insecticide
- Â [Lithos Crop Protect](#)Â for sprayable pheromone targeting the Western Corn Rootworm pest
- Â [TraitSeq](#)Â to leverage AI to accelerate the development of innovative biologicals.

Camilla Corsi, Syngenta's Global Head of Crop Protection Research and Development, said: "We invest significantly to offer the industry's most advanced pipeline of innovative agricultural solutions. The integration of these world-class assets opens a new chapter on our ability to develop cutting-edge biological solutions for farmers and reflects our commitment to drive solutions that continue to elevate the sustainability of agriculture."

Jonathan Brown, Global Head of Syngenta's Seedcare and Biologicals business, said: "With the broadest and most comprehensive portfolio across all segments of biological products, we have established ourselves as a leader in the industry. In a constantly growing market, it is important to ensure a pipeline capable of supporting continuous evolutions. I am convinced that this acquisition will allow us to maintain our capacity to innovate."

Biologicals are agricultural technologies that harness nature to protect and improve the health of crops. Biocontrols, biostimulants and nutrient use efficiency products complement conventional agricultural inputs, offering farmers greater flexibility to manage pests and diseases, address abiotic stress, and enhance nutrient use efficiency and soil health. Biologicals are crucial for supporting regenerative agriculture and helping agriculture shift towards more sustainable farming practices, and contribute toward Syngenta's fulfilment of commitments outlined in its [Sustainability Priorities](#). Syngenta has been systematically expanding its focus on biologicals since its acquisition of Italy's Valagro in 2020.