

Angel Yeast enters into agreements with Hubei Academy of Agricultural Sciences to promote agricultural industrialization

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Angel Yeast, the world's leading producer of yeast, recently signed agreements with the Hubei Academy of Agricultural Sciences to support research and development initiatives in the fields of agricultural microbiology as well as plant and animal nutrition. The two parties will work together to advance agricultural industrialization, which will improve efficiency and bring significant benefits to farmers.



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Since 2016, Angel Yeast has carried out a series of collaborative projects with the Hubei Academy of Agricultural Sciences, starting with standard-setting research and conducting evaluations for products. In 2022 year, efforts in research and development of yeast-based microbial products in agriculture were intensified. Relying on its advanced yeast fermentation technologies, Angel Yeast is at the forefront of plant and animal nutrition products with numerous industry innovations, from yeast-based organic fertilizers to microbial feeds, manufactured by the company.

Qin Xianwu, Chief Engineer of Angel Yeast, noted, "This cooperation will help Angel Yeast gain a foothold in the field of organic farming and actively contribute to regional, national and global agricultural development."

The latest collaboration leverages the significant advantages of Hubei Academy of Agricultural Sciences' platform in terms of talent and technology, as well as Angel Yeast's strengths in business operations and industrial integration, and focuses on

the following areas:

1. The development of microbial products and probiotics in fertilizer, animal and aquaculture nutrition.
2. Efforts to innovate in media culture products to diversify the food supply to ensure a more balanced and resilient food system.
3. Expanding the use of organic yeast fertilizer in rice, citrus, tea leaves and highland vegetables to ensure food security.

In addition to the collaboration, Angel Yeast has also set out a strategic plan to expand its organic farming business:

1. **Agricultural Food Security** : Taking advantage of yeast and fermentation technology, the company will focus on developing novel, safe and efficient feed additives, biostimulants and biopesticides.
2. **Resource Scarcity Mitigation** : Angel Yeast will continue to rely on fermentation and pre-processing technologies to increase the efficiency of raw materials, make better use of industrial and agricultural waste, and increase crop yields.
3. **Increased nutritional value of agricultural products** : More products are being developed to improve taste and nutritional value in meat and vegetables, while the range of organic products is expanding with new technologies such as synthetic biology (SynBio).