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Taiwan launches floriculture industry innovation center (FIIC)

08 September 2025 | News

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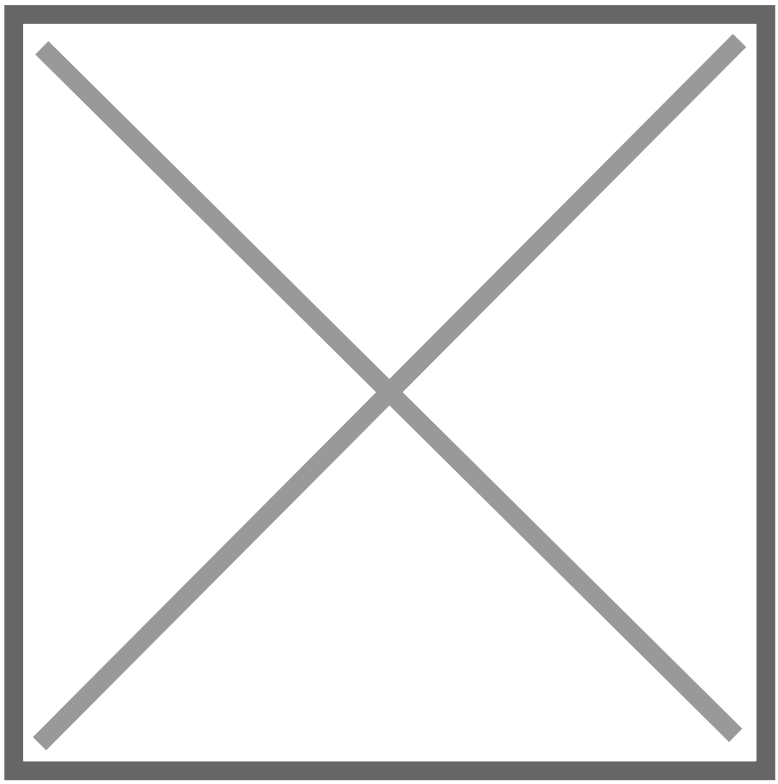


Floral Industry Innovation Center to modernize Taiwan's Floriculture industry and strengthen global competitiveness

Taiwan's Ministry of Agriculture (MOA) has launched the Floral Industry Innovation Center (FIIC) in Tainanâ??s Houbi District, marking a significant step toward modernizing Taiwanâ??s floriculture industry.

The initiative aims to enhance industrial transformation and bolster the countryâ??s competitiveness in the global floral market. The FIIC integrates resources from the Taiwan Orchid Plantation and the Taiwan Agricultural Research Instituteâ??s Floricultural Experiment Branch. It will serve as a hub for industry services, research and development, and technology verification, focusing on breeding, production, cold-chain logistics, and marketing.

Agriculture Minister Chen Junne-jih emphasized that the FIIC is a flagship base for Taiwanâ??s floriculture industry. He highlighted its role in driving the sectorâ??s transformation toward high-value, modernized, and internationally competitive products, aligning with President Lai Ching-teâ??s vision of showcasing Taiwanâ??s beauty through its flowers.



The center will support enterprises in adopting automation, smart, and low-carbon production systems to improve efficiency and stabilize product quality. It will also address challenges such as climate change and the competitive global market by implementing demand-driven R&D and fostering collaboration among academics, businesses, and experts.

The FIIC builds on the legacy of the Taiwan Orchid Plantation, established in 2003 and upgraded under the MOAâ??s 2025-2032 public infrastructure plan. The plantation, which spans 175 hectares and accounts for one-third of Taiwanâ??s moth orchid production, has faced challenges like aging infrastructure and limited space.

According to MOA statistics, Taiwanâ??s floriculture exports reached NT$6.5 billion (US$212.3 million) in 2024, with orchids comprising over 90% of the total. The FIIC aims to strengthen this position by addressing competitive pressures, particularly from the Netherlands, which benefits from lower tariffs in exporting moth orchids to the US. DPP Legislator Chen Ting-fei expressed support for the initiative, noting that the FIIC is expected to become a key hub for Taiwanâ??s floral industry. She highlighted the competitive edge of Taiwanâ??s high-quality orchids despite tariff disadvantages compared to the Netherlands.

In a related development, Taiwan Sugar Corp. announced plans to use its orchid farm in California as a production base for Taiwanese exporters. This initiative aims to improve flower quality, reduce shipping losses, and enhance Taiwanâ??s position in the global floral market.