

National Taipei University Hosts New Frontier Capital Delegation for Exchanges on AI, Sustainability, and Next-Generation Technologies



National Taipei University (NTPU) welcomed a delegation from Japan-based investment firm New Frontier Capital (NFC) on May 29, 2026, at its Sanxia Campus. The delegation included NFC CEO Shigeki Usuki, International Executive Director Mika Takeda, and Hitomi Yang, General Manager of Cross-Border Investment Strategy at the J-Origin Asia Fund.

The exchange meeting focused on emerging and next-generation technologies, including artificial intelligence (AI), sustainability, robotics, green transformation, and deep technology (Deep Tech). Both parties shared perspectives on areas of mutual interest and explored potential directions for future collaboration.

In his opening remarks, NTPU Vice President Dr. Yu-Shan Chen highlighted the university's longstanding strengths in social sciences, law, public policy, and business management. He noted that NTPU has actively expanded its research efforts in AI and sustainable development, while promoting interdisciplinary research and international engagement.

During the meeting, representatives from NTPU introduced the university's key research initiatives and industry-academia collaboration programs. Particular attention was given to

NTPU' s growing work in ESG metrics, green transformation assessment, and AI applications. The university also shared plans to establish the AI4X Research Center on August 1, 2026. The center will promote interdisciplinary research and talent development by integrating AI with fields such as law, finance, humanities and social sciences, smart manufacturing, and sustainability.

NFC representatives presented the firm' s global investment activities and technology focus areas. Founded in 2007, NFC collaborates with local funds worldwide and invests directly in startups developing next-generation technologies. Its areas of interest include quantum computing, artificial intelligence, advanced materials, carbon-neutral technologies, and Deep Tech. NFC also expressed interest in Taiwan' s strengths in semiconductors, hardware manufacturing, sensing technologies, robotics, and Physical AI.

As part of the exchange, NTPU showcased its industry-academia collaboration achievements, including an AI-driven inductance inspection technology project developed jointly by the university and industry partners. The project integrates machine vision, edge computing, and AIoT technologies to detect defects in miniature electronic components. The system has already been deployed on production lines in Taiwan and Malaysia, demonstrating NTPU' s capabilities in AI applications, hardware-software integration, and smart manufacturing.

Following the meeting, the delegation toured the university library, the NTPU History Museum, and the Haishan Studies Cultural Heritage Exhibition Hall. Through these visits, guests gained a deeper understanding of the university' s history, campus environment, and the cultural heritage of the Sanxia region.

This visit marked an important step in establishing mutual understanding between NTPU and NFC. Looking ahead, both sides expressed interest in maintaining dialogue on AI, sustainable technologies, smart manufacturing, Deep Tech applications, and international collaboration. NTPU also anticipates that the establishment of the AI4X Research Center will further strengthen interdisciplinary research and expand opportunities for engagement with global partners.

