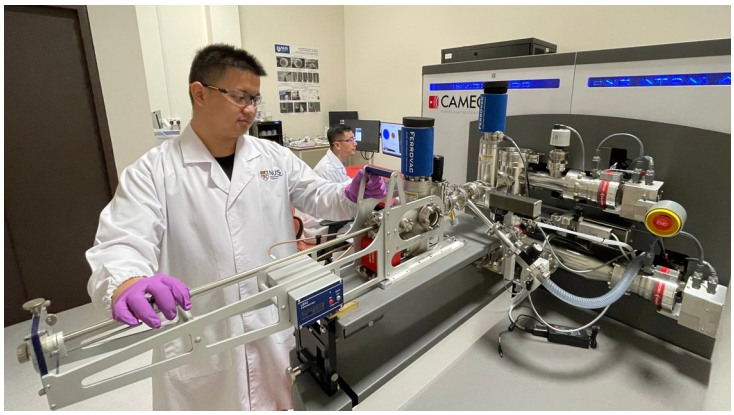
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Singapore strengthens R&D facilities to advance scientific research

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Cross-institutional expertise to drive faster innovation, higher-quality research, and stronger industry engagement



Nanyang Technological University, Singapore (NTU Singapore) and the National University of Singapore (NUS) are renewing their commitment to share high-value research equipment and facilities in Singapore.

Scientists from both universities will be able to collaborate on cutting-edge, multimillion dollar research infrastructure at NTU Singapore and NUS, resulting in more joint research projects, co-authored publications, and greater funding opportunities.

Partnerships between NTU and NUS strengthen institutional ties, foster knowledge sharing, and enhance research capabilities by providing access to high-value facilities. These collaborations equip students and researchers with advanced tools and cross-institutional expertise, driving faster innovation, higher-quality research, and stronger industry engagement.

Together with Temasek, NTU and NUS have also launched a joint pilot programme to accelerate the creation of successful deep-tech startups based on their research pipeline.

NTU President Professor Ho Teck Hua said, “By partnering with each other through shared research facilities, we are better positioned to enhance Singapore’s standing in global research. Sharing high-end equipment empowers our scientists to increase the impactful research they do, fosters deeper research collaborations, and encourages mutual learning. It also helps us maximise efficiencies in utilising research infrastructure.

NUS President Professor Tan Eng Chye said, “This is an excellent win-win partnership between NUS and NTU which serves as a force multiplier in amplifying our research capabilities and accelerating discoveries with greater scale and impact. By combining critical resources and expertise, we will be in a stronger place to accelerate scientific breakthroughs and drive real-world impact locally and internationally. Researchers from both universities are currently collaborating extensively on a wide variety of projects.”

The shared facilities build upon the existing research and innovation partnerships between NTU and NUS, including their joint leadership in the Sustainable Tropical Data Centre Testbed, the world's first initiative to develop energy-efficient data center cooling solutions for tropical climates.