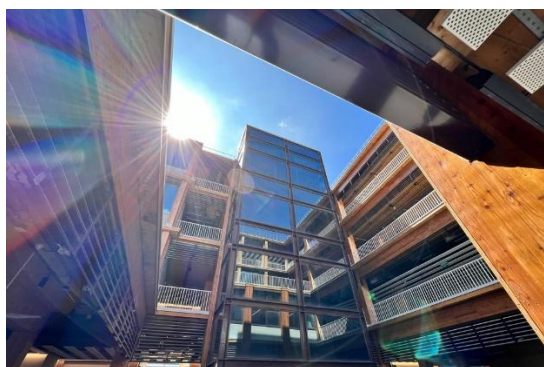




CAMPUS HAPPENINGS



NTU issues second series of S\$1 billion medium-term note programme

NTU Singapore has issued the second series of its S\$1 billion medium-term note programme on 30 Jun 2026, comprising S\$350 million SGD-denominated bonds with a 15-year tenor and a coupon rate of 2.42% per annum. The final orderbook stood in excess of S\$500 million from banks, fund managers, insurance companies, government agencies and private banks in Singapore. The net proceeds from this bond issuance will be used for NTU's general corporate purposes and capital expenditure requirements, including sustainability research and initiatives, delivery of educational programmes and generational upgrade of infrastructure.

Click [HERE](#) for more details.



Deep tech start-ups showcase inventions at Echelon, Asia's top tech and digital summit

Thirty deep-tech teams spanning biomedical science, sustainability, AI, robotics and advanced materials showcased their innovations at Echelon Singapore this year. These start-ups are part of National GRIP (Graduate Research Innovation Programme), a S\$50 million venture creation and commercialisation platform jointly run by NTU Singapore and National University of Singapore, with support from the National Research Foundation Singapore. Some of the innovations include turning old solar panels into raw materials for greener batteries and a capture system that traps carbon dioxide directly from industrial exhaust using solid adsorption.

Click [HERE](#) for more details.



Keppel and NTU to advance applied AI, robotics and future-ready AI data centres

Keppel's Connectivity Division and NTU Singapore are collaborating to develop and deploy applied artificial intelligence (AI) solutions, robotics applications and future-ready AI data centre capabilities. The collaboration will bring together Keppel's expertise in digital infrastructure and operations with NTU's strengths in AI, robotics, data science and systems engineering to explore smarter, greener and more resilient solutions for smart cities.

Click [HERE](#) for more details.

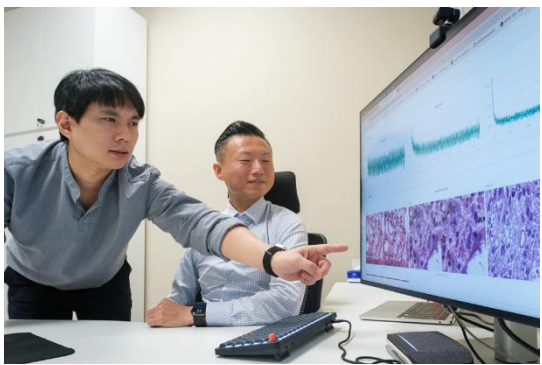
RESEARCH



Carbon Insights Series: Singapore's Approach to Article 6 Cooperation - Experiences and Lessons Learnt

Join the [Carbon Markets Academy of Singapore \(CMAS\)](#) on 2 July 2026 for an evening with guest speaker Ms Fam Wee Wei, Director of Carbon Mitigation and International Trade Division (Green Economy and Sustainability) at the Ministry of Trade and Industry. The event features a keynote speech, fireside chat, and networking dinner. Gain insights into Singapore's strategic approach to Article 6 cooperation and discover the experiences and lessons learnt from navigating international carbon markets. Don't miss this opportunity to engage with experts and peers over dinner at the Guoco Midtown Network Hub.

Click [HERE](#) for event registration.



Scientists power up research with Singtel AI cloud

Singtel's new AI cloud service, RE:AI, enables NTU Singapore research teams to accelerate projects spanning sustainability, healthcare, robotics, and seismology. Powered by Nvidia H200 GPUs, the service has compressed simulations that once took more than a day on conventional CPU-based systems into about 10 minutes. The platform supports Singapore's Research, Innovation and Enterprise

2030 roadmap by giving researchers access to secure digital infrastructure and sovereign AI capabilities.

Click [HERE](#) for more details.



Study: Land-use changes cost Southeast Asia US\$7.8 billion and thousands of lives

A study led by NTU Singapore researchers at the [Centre for Climate Change and Environmental Health \(CCEH\)](#) has found that changes in land use across Southeast Asia over the past 15 years are worsening air quality and contributing to thousands of excess deaths each year. The findings highlight how land development decisions, including deforestation, agricultural expansion, and urban growth, can have far-reaching consequences for air quality, public health, and economic productivity across Southeast Asia.

Click [HERE](#) for more details.

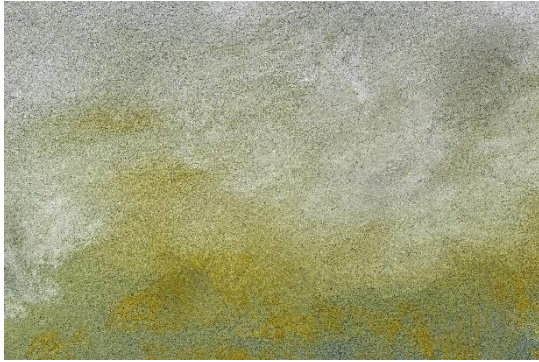


Recycle mixed plastic packaging the cleaner way

NTU Singapore scientists from the [School of Materials Science and Engineering \(MSE\)](#) and the [Nanyang Environment and Water Research Institute \(NEWRI\)](#) have developed a new method to recycle mixed plastic packaging without using harmful chemical solvents. The process, called depolymerisation-induced polymer separation (DIPS), selectively breaks down one type of plastic while leaving the others intact, allowing each material to be separated and recovered for reuse. The research team plans to collaborate with industry partners to validate the approach under scaled-up conditions.

Click [HERE](#) for more details.

OTHER EVENTS



In Green - Asuka Hishiki

Event Date: Now till 15 Nov 2026, 9:00am – 6:00pm

Details: Click [HERE](#) for more details

The art exhibition “In Green” by Asuka Hishiki at the Botanical Art Gallery showcases the beauty of nature through the artist’s curiosity, imagination, and reflections. Inspired by the natural world, Hishiki’s works celebrate the joy of experiencing nature while encouraging a deeper appreciation of its beauty and fragility.



Trees Create Forests @ Forest Discovery Centre

Event Date: Now till 31 Dec 2026, 9:00am - 6:00pm

Details: Click [HERE](#) for more details

Join this exhibition at the Forest Discovery Centre @ OCBC Arboretum to explore how tiny seeds grow into forests that shape ecosystems. Each forest is unique, shaped by the trees that grow there. Visitors can discover the “superpowers” of trees, from weather-making, food-producing to world-building.



Shared Spaces: Avifauna in a City in Nature

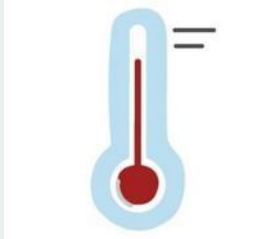
Event Date: Till 3 Sep 2026, 5:00am – 12:00am

Details: Click [HERE](#) for more details

“Shared Spaces” is an exhibition by Dr Kalyani Chatterjea at Singapore Botanic Gardens that aims to raise awareness of the remarkable diversity of birds found in urban Singapore through a collection of prints of original paintings. The accompanying information for each print provides insights into where these species can be spotted, encouraging visitors to observe and appreciate them in their natural habitats.

YOU CAN GO GREEN TOO!

Resource Saving Tip



Switch off lights and aircon when not in use – make a difference today!

Carbon Footprint Calculator



Click [HERE](#) to track your carbon footprint and find out how to reduce it.

STAY IN TOUCH WITH US



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Jul 2026