



CAMPUS HAPPENINGS



NTU showcases sustainability and climate solutions at the World Expo 2025

At the World Expo in Osaka, NTU Singapore brought together global academic leaders, industry innovators, and policymakers to chart a course towards building a more resilient and sustainable future. In addition to showcasing innovations, NTU also led discussion on pressing global issues such as water sustainability, sustainable materials, climate resilience and health impacts of climate change in Southeast Asia. The event underscored NTU's commitment to tackling global challenges through interdisciplinary research and international collaboration.

Click [HERE](#) for more details.



New project with WHO to modernise global food safety standards

NTU Singapore and the World Health Organisation (WHO) have announced a three-year collaboration to bolster global capabilities in food safety risk assessment and modernise the global food safety framework through the application of New Approach Methodologies (NAMs) using advanced technologies like AI and digital modelling. The collaboration intends to jointly advance the food safety field by promoting the adoption and implementation of innovative tools and technologies that are more robust, reduce uncertainty, and enhance trustworthiness.

Click [HERE](#) to more details.

EDUCATION



New course series for students to learn through serving the community

From next year, NTU Singapore undergraduates can earn academic credits through the Care, Serve, Learn, a new series of courses under the mandatory Interdisciplinary Collaborative Core curriculum. Through this series of courses, students will get to deepen social awareness and build essential skills such as active listening, advocacy, and project management that will equip and inspire in them a lifelong commitment to serve the community in the private, public, or non-profit sectors.

Click [HERE](#) for more details.

RESEARCH HIGHLIGHTS



France and Singapore forge strategic partnership to accelerate energy transition

A landmark Memorandum of Understanding (MoU) was signed by Université Grenoble Alpes (UGA), NTU Singapore via the Energy Research Institute @ NTU (ERI@N), EDF Lab Singapore, RTE International, and Think Smartgrids, during the official State Visit of French President Emmanuel Macron to Singapore. The agreement marks a significant milestone in deepening Franco-Singaporean cooperation on sustainable energy innovation, leveraging the strengths of both academic and industrial partners.

Click [HERE](#) for more details.



Stricter air pollution controls could prevent 36,000 deaths by 2050: Study

A study by NTU Singapore scientists found that implementing stricter air pollution controls could prevent up to 36,000 ozone-related premature deaths annually in Southeast Asia by 2050. The research team drew pollution data from international databases tracking emission sources and employed detailed atmospheric models to understand how ozone concentrations might evolve under different pollution scenarios by 2050.

Click [HERE](#) for more details.



Too much mud slows coral reef growth and recovery

A study by NTU Singapore scientists found that high levels of terrestrial sediments in seawater can significantly impede coral reef growth and hinder reef recovery following coral bleaching. Conducted at six coral reef sites in southern Singapore, the study showed a clear link between increased sediment levels and decreased coral cover. The study's findings yield useful insights for reef restoration in Singapore. This study was supported by the National Research Foundation, Singapore (NRF).

Click [HERE](#) for more details.

OTHER EVENTS

SG 60 In commemoration of Singapore's 60-year journey

SINGAPORE SCIENTIFIC CONFERENCE
A SUSTAINABLE FUTURE THROUGH SCIENCE AND TECHNOLOGY

SAVE THE DATE 8-11 DECEMBER 2025
Sands Expo and Convention Centre, Singapore

Plenary Speaker
Vivian YAM
The University of Hong Kong

KEYNOTE SPEAKERS

CONFERENCE TOPICS

Visit SingaporeSciConf.org to view the programme

Hosted in commemoration of **SG 60**

Organized by **A*STAR**

Supported by **NATIONAL RESEARCH FOUNDATION SINGAPORE**

Partners: **NUS, SIT, SMU, NUS, SUTD, NUS, SUTD**

Partner Association: **SGA**

Singapore Scientific Conference 2025

Event Date: 8-11 Dec 2025

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

The Singapore Scientific Conference (SSC) 2025 will be held from 8-11 Dec 2025. The event serves as a key platform for collaboration and knowledge exchange among researchers, industry professions, public service leaders, and students. This year's theme "A Sustainable Future Through Science & Technology," will cover topics such as health, climate resilience, next-gen manufacturing, and energy solutions. Organised by A*STAR, with support from NRF and in collaboration with Singapore research ecosystem partners such as NTU Singapore, the conference also commemorates Singapore's 60th anniversary.



Arts@JLG: heART 2025

Event Date: 12-13 Jul 2025, 9:00AM-6:00PM

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

Join in the Arts@JLG: heART event at Jurong Lake Gardens to explore your relationship with art and nature, while cultivating inner peace and mindfulness through creative expression and wellness activities amidst the serene beauty of Jurong Lake Gardens.



Orchid Highlights: A Guided Experience at the SGF Orchid Show

Event Date: 19-27 Jul 2025, 10:00AM-11:00AM

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

Join a guided tour of the Singapore Garden Festival (SGF) Orchid Show to explore award-winning orchids, learn what sets them apart, and discover expert horticultural techniques across iconic garden spaces like Burkill Hall and the Cool House.

YOU CAN GO GREEN TOO!

Resource Saving Tip



Bring your own bottles, reusable bags, utensils and lunch boxes – 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 2025