



CAMPUS HAPPENINGS



LKC Medicine Sustainability Day 2025

On 7 May 2025, [LKC Medicine](#) celebrated being awarded the Eco-Office 4 Leaves Award by the [Singapore Environment Council](#) (SEC) during its second Sustainability Day, themed 'Every Step Matters: Join the Journey to Sustainability.' The event featured an opening address by LKC Medicine's Chief Operating Officer, Dr. Serene Ng, who also presented the premiere of LKC Medicine's Sustainability Journey Video. Additionally, SEC's Chairman, Ms. Isabella Loh, gave a sustainability sharing. The event also included exhibition booths and a terrarium workshop to raise awareness about sustainability.

Click [HERE](#) for more details.



NTU Alumni Regional Conference 2025

Centred on the theme of *Driving Growth through Innovation, Sustainability, and Collaboration*, the third edition of the NTU Alumni Regional Conference will be held on 12 July 2025 in Kuala Lumpur. The first panel discussion entitled "Sustainable Solutions for a Changing World" invites attendees to hear from Dr Lee Hui Mien, Mr Ang Yoke Kee and Ms Tracy Yip who are practising in the investing, telecommunication, and project management sectors. This event is open to NTU alumni and the public.

Click [HERE](#) for more details.



Tour of Earth Observatory of Singapore

Join in the visit to the [Earth Observatory of Singapore \(EOS\)](#), on 26 June 2025, 2:00pm-3.30pm, to learn how EOS scientists are looking at past climates and at solutions to adapt to future climate change. The tour will include a walk through of EOS laboratories. Sustainability, in a broader sense will be discussed by considering other key aspects such as our resilience to natural hazards. Participants can also catch a glimpse of EOS' activities, research and projects.

Click [HERE](#) for more details.

RESEARCH HIGHLIGHTS



Butterflies benefit from roadside greenery in cities, finds Singapore study

Researchers led by NTU Singapore found that road verges with various flowering plants, cut less frequently or selectively pruned, can improve butterfly numbers and diversity. Surrounding greenery also benefits butterflies. While busy roads negatively impact butterflies, the benefits of road verges could offset this effect if traffic speeds are moderate. These findings could help urban planners develop strategies to build more sustainable cities while supporting Singapore's long-term urban greening efforts since the 1960s.

Click [HERE](#) for more details.



Eco-friendly chip emits UV light to keep food fresh

Scientists from NTU Singapore and Swedish technology company PureFize Technologies have developed a compact, mercury-free chip that emits ultraviolet (UV) light for disinfection. Incorporated in a handheld product called EcoLoc that keeps food fresh, the innovation extends the shelf life of perishable foods to nearly a week when used with a specially developed food container lid that fits the Ikea series of 365+ food storage containers. The researchers are working on integrating the technology into other disinfection applications such as medical equipment sterilisation, home sanitation and packaging.

Click [HERE](#) for more details.



Commentary: why calm winds are bad for urban cities

Singapore experienced hazy conditions with elevated levels of PM2.5 pollutants from 25 – 27 March, primarily due to unusual local atmospheric conditions, rather than transboundary haze. Using the 3DREAMS@SG system, NTU researchers detected calm winds in Singapore's lower atmosphere which could hinder the dispersal of pollutants. This cutting-edge technology enables scientists to capture a comprehensive three-dimensional view of air pollution movement across Singapore, significantly enhancing air quality forecasting capabilities.

Click [HERE](#) for more details.

OTHER EVENTS



Tour of Geology Gallery at Sentosa Nature Discovery

Event Date: 25 Jun 2025, 2:00PM-3:30PM

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

To support the GoGreenSG initiative of the Ministry of Sustainability and the Environment and commemorate Singapore's 60th birthday, the [Earth Observatory of Singapore \(EOS\)](#) at NTU is organising a guided tour of the geology gallery at Sentosa Nature Discovery. Join the tour to learn about Singapore's geological formations and the importance of geology in shaping the nation's landscape.



Tour of Earth Alive Exhibition at Singapore Science Centre

Event Date: 27 Jun 2025, 2:00PM-3:30PM

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

To commemorate Singapore's 60th birthday, a guided tour of "Earth Alive" at Science Centre Singapore will be conducted by [EOS](#) for the first time for the public. Through over 20 exhibits and visual displays at "Earth Alive", participants can learn more about forces and processes that underlie Earth's changes and even experience some of Earth's physical functioning.



HDB's Green Towns Programme Guided Tour

Event Date: 6, 14 June 2025, 10:00AM-11:00AM, 2:00PM-3:00PM

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

Join HDB's Green Towns Programme guided tour to learn how Singapore's towns are becoming sustainable. Enjoy interactive exhibits, quizzes, and a visit to the LIVINGSPACE Gallery to see the evolution of public housing.



From Rescue to Release: Navigating Wildlife Emergencies in Singapore Workshop

Event Date: 21 June 2025, 11:00AM-12:00PM

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

Join in the talk by ACRES, Singapore's wildlife rescue charity, on 21 June 2025 at Queenstown Public Library to learn more about how you can make a difference and what to do if you spot an animal in distress. This event is jointly organised by the National Library Board and ACRES.

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



© 2022. All rights reserved.

Jun 2025