

# LANDSCAPE AND ECOLOGY

Soft landscapes on campus are essential for maintaining a healthy environment. They provide habitats for various fauna and flora, enhancing biodiversity and facilitating wildlife movement. These green spaces not only contribute to cleaner air and improved soil health but also play a crucial role in filtering out pollutants. Moreover, they offer significant social and mental health benefits by encouraging students and staff to spend time outdoors, which can reduce stress and foster well-being.

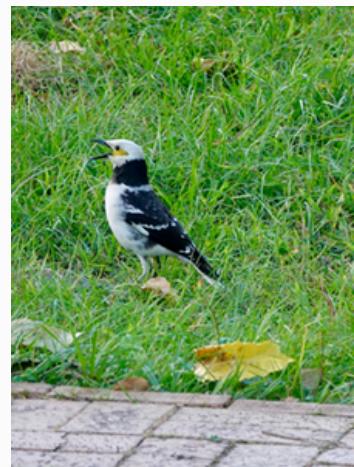


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## SPECIES – FLORA AND FAUNA

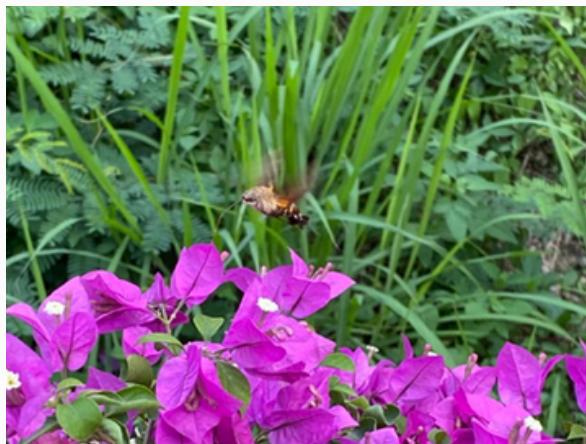
### Natural Habitat

The trees and shrubs on campus create a peaceful place for students and staff to relax and enjoy. They improve the area's appearance and attract various animals and plants. This diversity supports a healthy environment and allows people to connect with nature. Overall, these green spaces enhance everyone's experience on campus and provide opportunities to learn about local ecosystems.



### Conservation and Preservation

948 trees planted on main campus and HSUHK Jockey Club Residential Colleges (RCs), Yuen Campus as well as slopes behind RCs. 45 species of native trees with flowers including 秋楓 *Bischofia javanica*, 檉 *Cinnamomum camphora* and 鐵東青 *Ilex rotunda* etc were planted in order to increase biodiversity and ecological values on our campus.



Hummingbird Hawk Moth  
蜂鳥鷹蛾

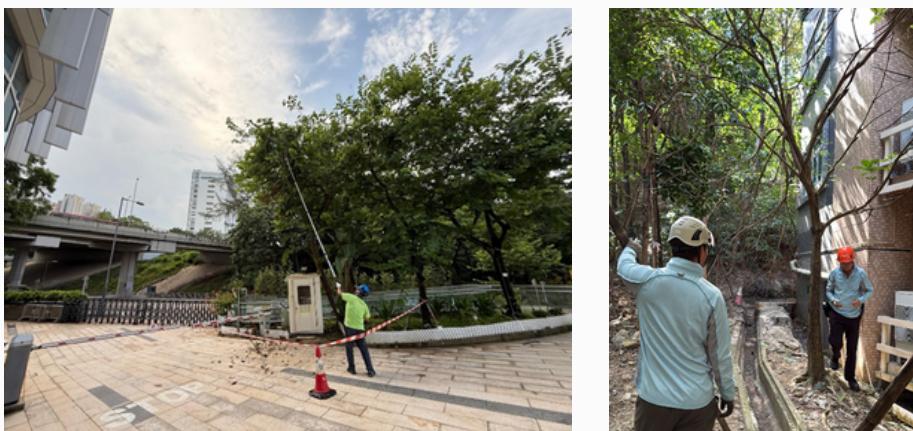


Red-base Jezebel  
報喜斑粉蝶

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## PROACTIVE TREE MAINTENANCE BEFORE THE TYPHOON SEASON

Our arborist and landscaping team conducted routine tree inspections to identify early signs of deterioration and prevent pest diseases. Additionally, we pruned the trees through crown thinning and crown reduction to remove dead branches and reduce crown size. Finally, we adjusted the cabling systems on certain trees with a high potential for failure to secure them more effectively. These measures help reduce the risk of falling trees and branches before the typhoon season.



## ORGANIC FARM ON THE ROOF OF LEE SHAU KEE COMPLEX

Maintenance work at the organic farm conducted during fellow period, including infrastructure upkeep, mowing, and weeding, was conducted in the summer to create a healthy soil environment for the upcoming season.



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## BEAUTIFICATION WORKS ON CAMPUS

Seasonal flowers have been thoughtfully planted around the campus to enhance its visual appeal throughout the changing seasons. These vibrant blooms not only provide a picturesque landscape, but they also contribute to the overall biodiversity of the area by creating habitats that support various forms of wildlife. By carefully selecting a variety of flowers that bloom at different times of the year, we aim to ensure that there is always something in bloom, attracting pollinators such as bees and butterflies. This initiative encourages a deeper connection to nature, promotes ecological health, and enriches the campus experience for students and staff alike.



*Rhododendron hybrida*  
比利時杜鵑



*Galphimia glauca*  
金英



*Japanese camellia*  
山茶花



*Plumbago auriculata*  
藍雪花

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## THE CAMPUS TOUR FOR VISUALLY IMPAIRED INDIVIDUALS

CDMO staff provided training for students to learn about green practices and sustainability on campus before a tour. On 29 March, 2025, HSUHK held a campus tour for visually impaired individuals. Students led the tour with spoken descriptions and activities that involved touch and sound. They showcased the plants and animals on campus and shared our sustainability efforts, emphasizing our commitment to diversity and equal opportunities.



- Training for students before a tour

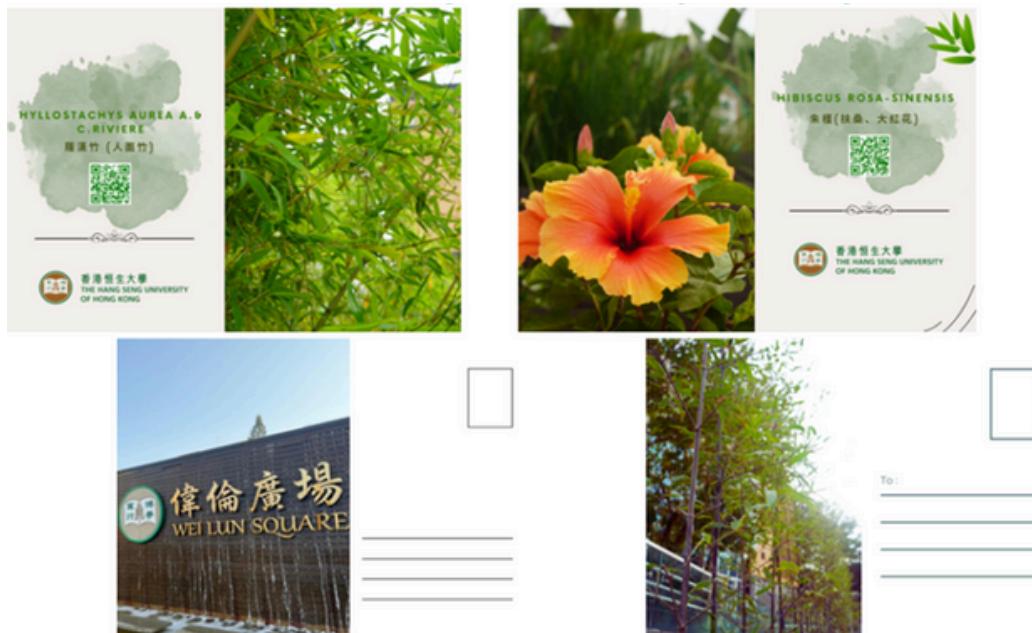


- A campus tour on 29 March 2025

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## SUSTAINABLE CAMPUS E-POSTCARD

To raise awareness and inspire action, we launched our Green Spaces e-Postcard Series on 29 May 2025. These beautifully designed postcards highlight the incredible benefits of our campus flora—from purifying the air and supporting biodiversity to uplifting our mood and creating a peaceful environment.



## INTRODUCTION OF ELECTRIC TOOLS IN LANDSCAPE TEAM

A new electric trimmer has been introduced for trimming plants in place of a petroleum-powered option, significantly reducing noise and air pollution during operation. This change also enhances energy efficiency and lowers the campus's carbon footprint.

