

Sustainability Study Tour

Singapore Sustainable Development NTU Research Camp

Explore urban changes • Learn about culture and education

The Hive, NTU - Thomas Heatherwick (architect)



NTU Singapore Sustainable Development Study Camp

- A 7-day "themed exploration trip" specially created by Nanyang Technological University, Singapore - Asia School of Sustainable Environment
- Under the leadership of your mentor, you will deeply explore and learn Singapore’s plans and vision for sustainable urban construction, greening and international sustainable development.
- Visit Singapore’s practical cases of sustainable development and learn advanced sustainable concepts.
- Learn about the importance of sustainable development in the future workplace through visits and exchanges.
- Go to famous attractions such as the world-class Gardens by the Bay and gain an in-depth understanding of Singapore's diverse culture and traditions, making your trip more meaningful!

Project Highlights

1

Professor Lectures

Professors from the world's top universities, Nanyang Technological University in Singapore, personally led participants to gain an in-depth understanding of sustainable development courses and issued NTU certificates + OSG

2

Theme Visit

On-site visits to learn about the application of sustainable concepts in garden cities, such as Gardens by the Bay, Singapore Housing and Development Board, etc.

3

Enterprise Depth

Get an inside look at Singapore's wider environment and explore how sustainability is applied in business or the workplace.



Why a Sustainability Theme?

- In today's world, mankind is facing serious environmental and resource problems. As future leaders and decision-makers, young people shoulder greater responsibilities to find solutions to sustainable development.

- It is hoped that through this study, participants can learn the concepts and actions of sustainable development, understand how to balance economic, social and environmental development, and convey this concept of sustainable development to more people around them, creating a better world. A better sustainable future.

7 days and 6 nights – Young Leaders Study at the National University of Singapore	
Day 1	Arrive in Singapore, visit Jewel Changi, rest at the hotel, have a welcome dinner in the evening, and conduct an itinerary arrangement and team building introduction
Day 2	NTU Sustainable Classroom + Field Exploration #1, Sustainable Classroom 1: What is Sustainable Development International Blueprint Visit & Explore: Sustainable Smart City Architecture #1
Day 3	NTU Sustainability Classroom + Field Exploration #2, Sustainability Classroom 2: Climate Change and Its Impact on the Environment Visit PUB+NEWater NEWater Project
Day 4	NTU Sustainable Classroom + Task Arrangement #3, Sustainable Classroom 3: Common Prosperity and the Future of the Big Environment Assign tasks and assign teams
Day 5	Sustainable Development - Leadership Classroom + NUS Visit and Exchange Visit the National University of Singapore and have in-depth exchanges with classmates
Day 6	NTU Sustainable Development #5+ Multicultural Visit, Project Study Road Show Graduation Ceremony. Visit Singapore's cultural places and explore diverse cultures
Day 7	Reluctant to leave, wave goodbye, wave goodbye - return with a full load and fly back to my hometown, bringing with me the story of Singapore



Main Itinerary: Sustainable Classroom Learning

- Led by a professor from Nanyang Technological University in Singapore, participants will be led to systematically learn sustainable knowledge, focusing on environmental sustainability and the impact of climate change on the environment.
- The professor led a visit to the Singapore Housing Board and City Gallery to understand the relationship between urban planning and ecological protection.
- The team conducts independent research and displays their research results
- Learning outcomes: Systematically learn sustainable knowledge and understand the history of sustainable development in Singapore



Green Building

- As of June 2017, Singapore has more than 3,000 green buildings, equivalent to one-third of the total number of buildings in Singapore.
- Singapore is committed to investing SGD 50 million (approximately RMB 250 million) in the Green Mark Incentive Scheme to achieve the goal of 80% green buildings by 2030.
- Learning outcomes: Visit green buildings and learn how to maximize the ecological benefits of buildings



Gardens by the Bay

- Gardens by the Bay is a key development project implemented by Singapore to realize its "Garden City" vision.

- It combines advanced means of art, nature and technology. It shows how to realize a new generation of park planning and sustainable development in urban development, setting a benchmark for the entire sustainable development field.

- Learning Outcomes: Application of sustainable design concepts in architectural landscape design



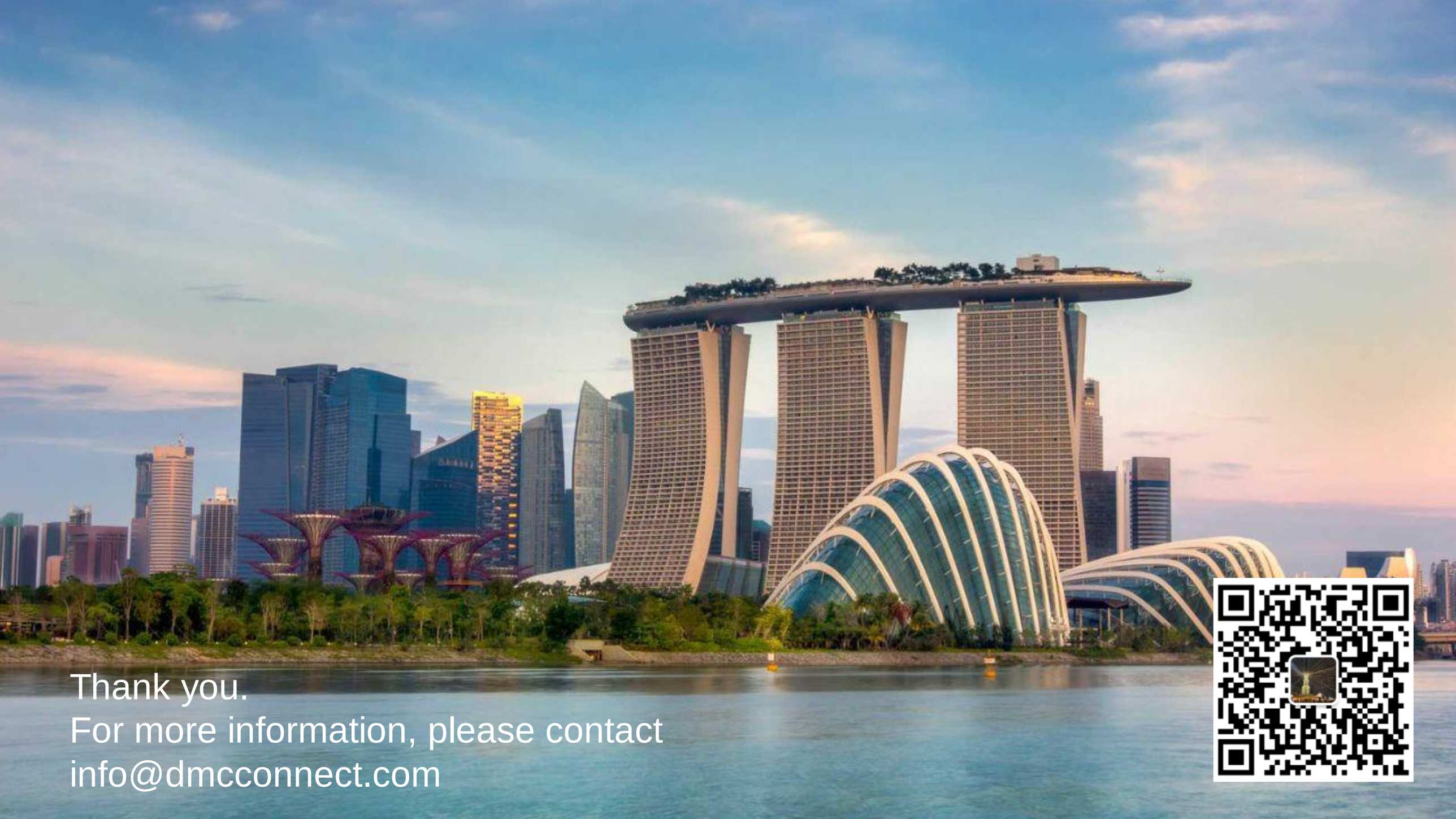
Visit Top Universities in Singapore

- National University of Singapore: As of 2022, the National University of Singapore ranks 19th in the world in the Times Higher Education World University Rankings and 11th in the world in the QS World University Rankings.
- Communicate with classmates and gain an in-depth understanding of university life in Singapore
- Learning Outcome: Clarify your plans for further studies and understand Singapore’s educational philosophy



Visit a Multicultural Place

- Although Singapore is small, it is a confluence of races from all over the world, with many cultures intertwined, thus creating a region dominated by different cultures.
- Haji Lane is the core area of Kampong Glam. This leisurely street is full of exquisite shops and artistic cafes. The old houses in Haji Lane were used as warehouses during the war, and the old buildings still retain the British colonial style.
- Learning Outcome: Broaden horizons and understand Singapore’s multiracial culture



Thank you.
For more information, please contact
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