

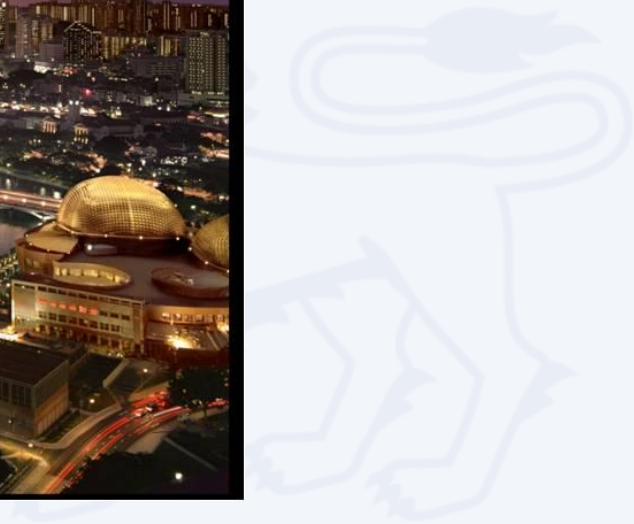
ISCN Conference 2013

Singapore

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National University of Singapore

21 June 2012

Singapore



Singapore



Small island city-state with high population density and continuous, substantial economic growth

(the “little red dot”)

National University of Singapore

- National University of Singapore traces its roots to 1905, the founding of the Straits Settlements and Federated Malay Government Medical School.
- That small institution went through many transformations
- In 1980, the National University of Singapore (NUS) was launched.
- NUS today is a comprehensive research university with over 37,000 students and 9,000 faculty and staff from over 100 countries in 16 faculties with extensive partnerships with global institutions



1912



1928



1949



1955

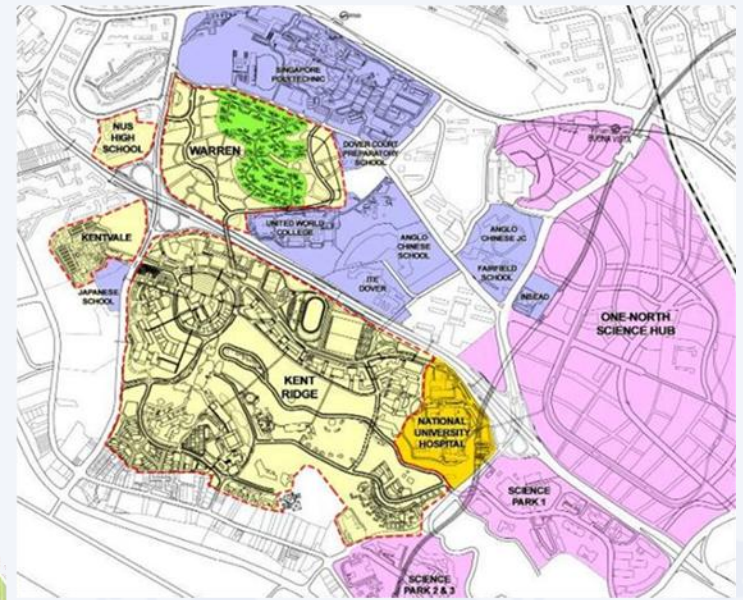
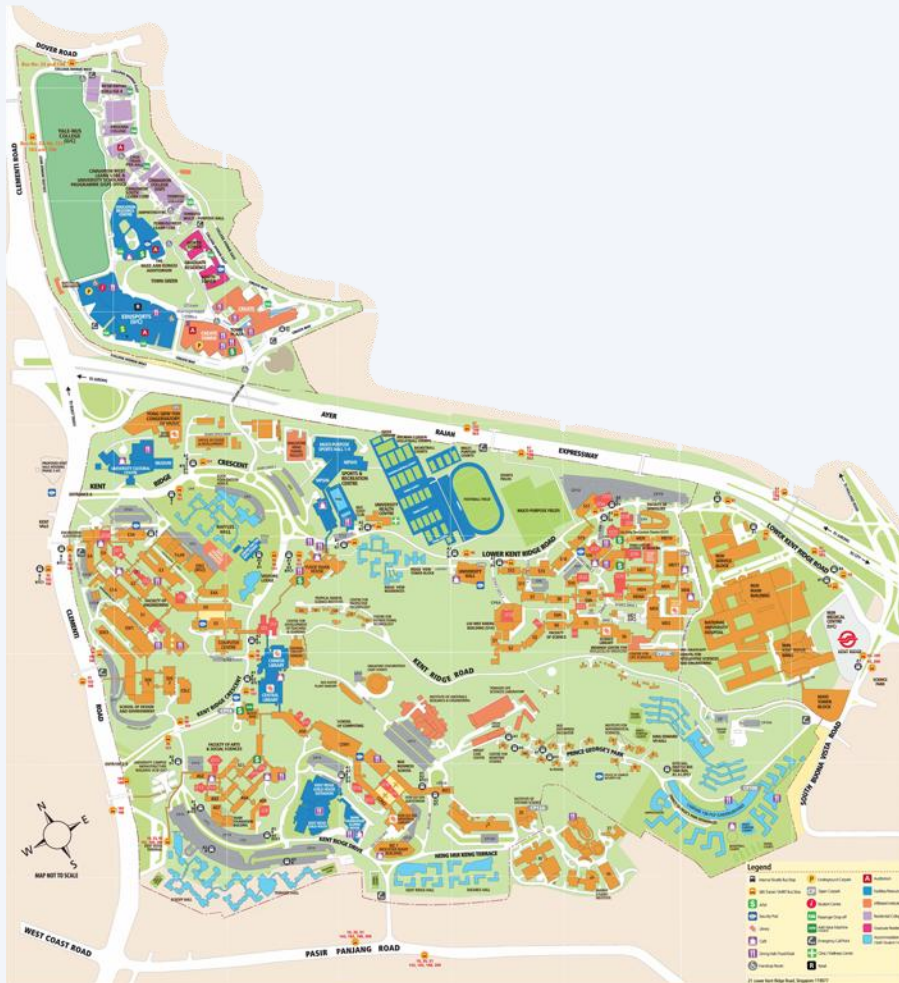


1962



1980

NUS : Kent Ridge Campus



NUS: Bukit Timah Campus



NUS – Living Lab for Smart Sustainable Cities Solutions

Houses 9 research institutes related to sustainability including a joint research centre of excellence on “Energy and Environmental Sustainability Solutions for Megacities”

Testbedding of technologies on campus

Giving students the training and experience they need to find and create green jobs, develop solutions to climate change and have positive sustainability impacts across the world

Green Mark-certified buildings within campus

ISCN Conference 2013 in Singapore

Expand the best practices sharing in campus sustainability, with an additional focus on hot and humid climates (eg Asia)

Opportunity to explore how sustainable campuses can be microcosms of sustainable cities, using Singapore as an example

Opportunity for exchange with additional network members from the Asia Pacific, including those who are just starting on their sustainability journeys

Suggested additional one-day pre conference workshop for these universities

- Sustainability toolkit
- Ask the Experts

Suggested Discussion Topics for ISCN Conference 2013

**Managing carbon emissions from buildings in different
climate settings**

**Integrating sustainability efforts between main and satellite
campuses**

**Scaling up campus sustainability efforts to impact the
community and/or city**

**Success factors for integrating sustainability into teaching
and research**

Proposed 2013 ISCN Symposium Agenda

	Morning	Late Morning	Afternoon	Evening
Mon (Day 0)	Proposed ISCN Side Workshop			
Tues (Day 1)			ISCN Conference Registration + Plenary Session	Evening Social
Wed (Day 2)	Plenary Sessions		Plenary + Working Study Group	Award Ceremony
Thu (Day 3)	Plenary Sessions	End of ISCN Conference	Site Visits (optional)	