

BEAT THE HEAT

Training and Study Tour · Singapore



DATES

15–16 September 2026

VENUE

PARKROYAL on Beach Road, Singapore

The Programme

Beat the Heat is a flagship implementation drive of the Brazilian Presidency of COP30 and the UNEP-led Cool Coalition, engaging close to 250 cities and over 100 partners to accelerate local solutions for extreme heat and sustainable cooling.

The Beat the Heat Training and Study Tour, co-hosted by Singapore and the UNEP-led Cool Coalition, is one of the first opportunities for participating cities to meet in person, exchange experiences, and learn practical approaches for implementing these commitments. Through expert discussions and site visits, participants will explore Singapore's experience in heat governance, urban cooling, and climate-resilient urban development while strengthening peer learning and collaboration across the Beat the Heat community.

Objectives

- Strengthen understanding of integrated approaches to urban heat resilience — policy, governance, planning, financing and implementation.
- Build practical knowledge of the three Beat the Heat commitments: heat assessments, nature-based cooling, and sustainable cooling technologies.
- Facilitate peer learning across cities, countries and partners, drawing on Singapore's experience.

Agenda Snapshot

DAY 1 — 15 SEPTEMBER

15:00 – 16:30

Urban Heat Planning & Integration into Policy Frameworks

Explore how cities are incorporating urban heat into planning systems, climate adaptation strategies, governance mechanisms, and policy frameworks. Participants will hear perspectives from international experts, city practitioners, development partners, and technical organizations on advancing heat resilience at scale.

16:30 – 18:15

Site Visit — Heat Resilience & Performance Centre (HRPC), Yong Loo Lin School of Medicine, National University of Singapore or CA Braddell Campus

DAY 2 — 16 SEPTEMBER

09:00 – 10:30

Nature-Based & Passive Cooling Solutions

Learn practical approaches to reducing urban heat through landscape planning, urban greening, cool materials, shading strategies, and climate-responsive urban design that improve thermal comfort and resilience.

11:00 – 12:30

Financing Urban Heat & Cooling Resilience

Discover financing mechanisms, investment opportunities, and partnerships that can support the planning, implementation, and scaling of urban heat resilience and cooling initiatives.

13:30 – 15:30

Site Visit — Punggol Digital District

16:00 – 17:30

Site Visit — Sentosa