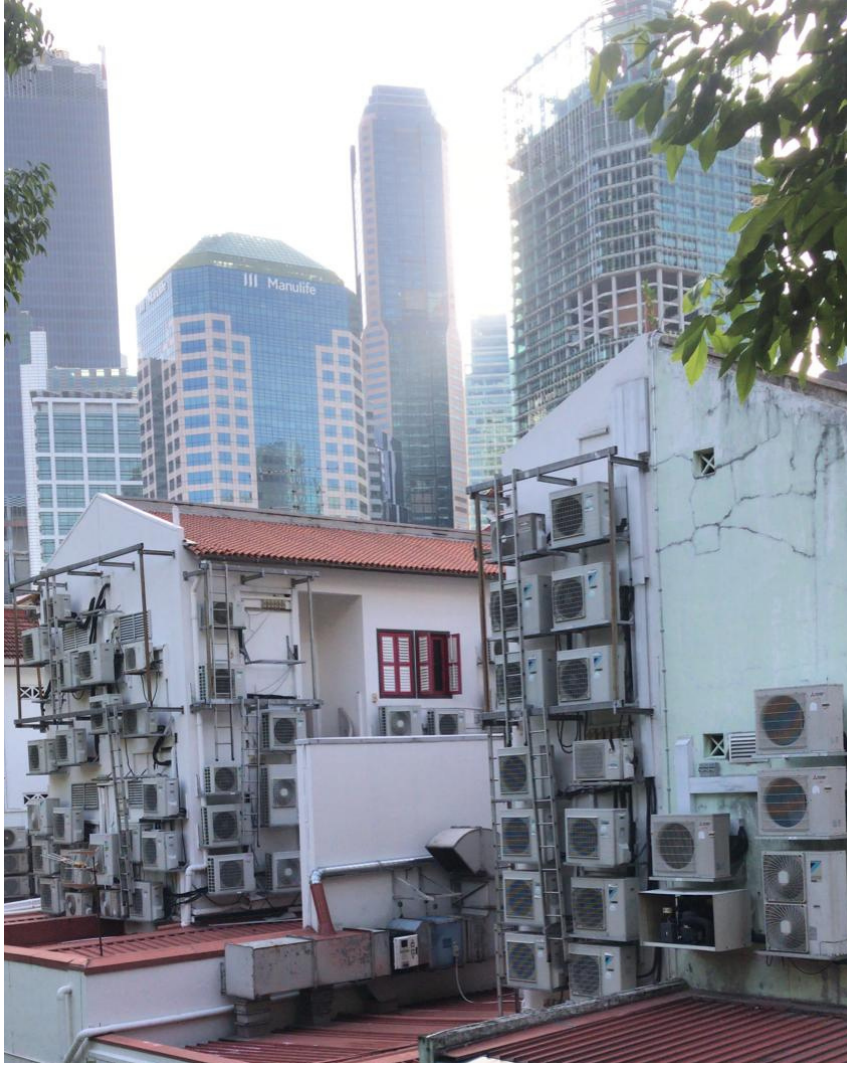
REDUCE HEAT WASTE
REDUCE CITY TEMPERATURE
WITH
SOLAR THERMAL AIRCON



Date: 22 June 2021
Time: 7.30pm to 8.30pm
Webinar followed by Q&A

Speaker: Vinson Chua

Vinson Chua is a technology start-up veteran who has worked and helped build start-ups since 1999. He is passionate to bring technology to enhance the way humans work, live and play.

He is a Co-Founder of Lumani, a proven smart lighting system that reduces light energy wastage even in a busy office environment.

As a Cooling Advocate with Ecoline Solar, he is passionate about spreading the message of building cooler cities with technology that reduces heat waste released to the environment.

Most of us understand the 3Rs of recycling but how many of us can confidently proclaim that this practise has become a part of our life. In the space of air-conditioning, the industry has made huge progress in improving its energy efficiency. However, as long as the air-con is in operation, heat waste generated will continue to contribute to global warming. In city like Singapore, the impact of Urban Heat Island is an issue that cannot be ignored now.

In this seminar, learn how the solar thermal technology has evolved over the years to be a commercially viable way of reducing heat waste from air-con by reusing and recycling heat harness from the air-con and the surrounding. As such, the impact of Urban Heat Island can be reduced so that the thermal comfort of city can be improved.

EVENT OBJECTIVE

To explain how Ecoline Solar identified a potential energy source from air conditioning units and developed a solution to use it and thereby improve the efficiency whilst at the same time reduce the local Heat island Effect.

TARGET AUDIENCE

Industry professionals and engineers who have an interest in Sustainability, Energy Efficiency and Management, Building Services, Air Conditioning, Innovation, Small Scale Commercialisation and Entrepreneurial Thinking

CPD LEARNING

Entrepreneurial Thinking
Identification of a potential waste stream
Development of a solution to use a potential waste stream
Commercialisation of an innovative design