

# Largest Solar Farm in Hong Kong

# Technical Visit to Siu Ho Wan Sewage Treatment Works

19 July 2019 (Friday)

2:00 pm - 4:30 pm

**Siu Ho Wan Sewage Treatment Works, Cheung Tung Road, North Lantau**

(Assembly Point: Tsing Yi MTR station)

**25  
 seats  
 ONLY**

## ABOUT THE SOLAR FARM

Operating over 300 flood prevention and sewage treatment facilities in Hong Kong, the Drainage Services Department (DSD) is a large electricity consumer. In order to enable sustainable development of Hong Kong, as well as to combat climate change, DSD has actively adopted renewable energy and energy saving elements in its new and existing facilities. The Solar Farm at Siu Ho Wan Sewage Treatment Works (SHWSTW) is the largest of its kind in Hong Kong.

The Solar Farm comprises over 4,200 polycrystalline photovoltaic (PV) panels with an installed generation capacity of 1,100 kilowatts.

It can generate as much as 1.1 million kilowatt-hours of electricity annually which account for about 20 per cent of the current annual electricity consumption of the plant.

An intelligent automatic detection system is in place to detect and identify faulty PV panels promptly and effectively.

## Programme

2:00 pm

**Assembly at Tsing Yi MTR station Exit A1**

(Late comers will **NOT** be entertained)

2:00 – 2:30 pm

Transportation from Tsing Yi MTR to Siu Ho Wan Sewage Treatment Works

2:30 – 4:00 pm

Presentation and Site Tour

4:00 – 4:30 pm

Transportation from Siu Ho Wan Sewage Treatment Works to Tsing Yi MTR

## Registration

Deadline: 15 July 2019 (Monday) or Full Capacity

## Fee

\$120 (HKGBC Members)

\$180 (Non-HKGBC Members)

## CPD Hour

1.5 CPD hours will be automatically uploaded to attendees' BEAM Pro/ BEAM Affiliate Individual Accounts.

## Language

Cantonese

## Enquiries

Mr Elliott TAM (39948890)

## Remarks

You are encouraged to dress **light** and **casual** in this visit.

Participants of this event must be **aged 18 to 65** as of year 2019.

