

## The Young Engineers Network (YEN) of – Chartered Institution of Building Services Engineers (South Australian Chapter)

In collaboration with IFE, IHEA, IPEA, and AMCA as Joint Associations and Institutes with CIBSE, invite you to attend a <u>site visit</u> at the:

## Flinders University Solar Farm & Car-Park

Flinders University have recently completed the installation of a 1.6MW Solar Photovoltaic (PV) system at its Bedford Park campus. Faced with ongoing network restrictions and an ever-growing campus, a key driver for the project was to reduce energy consumption from the grid.

The system comprises a 1.2MW Solar Shading Canopy located atop one of the Campus' biggest car parks, a purpose-built inverter room, six (6) rooftop solar installations, civil works, landscaping upgrades and High Voltage network upgrades to facilitate the generation.

The solar systems are a key feature of the University's Sustainability Plan and contributes to the University's vision of becoming Carbon Negative.

It is proposed that this inspection will cover the technical features of the installation as well as comment on the challenges faced by the project team and future possibilities for the campus.

Speaker: Joe Clarke – Lucid Consulting

Date: Thursday November 29<sup>th</sup> 2018

Time: 3:45pm for a 4:00pm start

Venue: Flinders Uni. Bedford Park –

Carpark #3 (see map).

**Booking:** Use this link to log in to **Eventbrite** 

and register.

Please register/pay by **COB 27**<sup>th</sup> **November** for venue numbers.

**Cost:** \$10.00 (member/joint association

members); \$20.00 (non-member); with sponsor employee attendees free (via the

Secretary).

**Refreshments:** Join us afterwards at Flinders Tavern (open until 6pm) located a short walk away in

The Hub – Level 1 (at own cost).













## Flinders Uni, Bedford Park - Carpark #3; Ring Road off University Drive

**Note**: The South Road Redevelopment works with over pass and underpass and road revisions are not reflected on this map. However, it appears that the access is still possible from Sturt and South Roads, the latter necessary to keep to the left lane coming from City! May be better to use Sturt Road access.









