



Centre for Energy Technology

CET Research Day Program
12 November, 2020

Introduction

The CET's eighth annual Research Day, will mark the Centre's 10 year anniversary and the success of last year's event, with a full day's program, divided into the following 3 sessions.

- Hydrogen– the fuel of the future
- Circular carbon economy
- Decarbonising heavy industry

Each session will have a guest speaker from industry, staff and student presentations and a panel session for Q&A. CET Research Day will continue to encourage research excellence by the award of annual prizes for PhD students and ECRC. Each PhD student in their second year or beyond is expected to bring a poster, as well as register for a virtual poster presentation.

Registration will begin at 8:45am in the Engineering Annexe. Morning tea, lunch and afternoon tea will be provided.

This event will be offered in hybrid mode, in the Horace Lamb Lecture theatre for the formal program, and the Engineering Annexe for breaks, and via Zoom.

Please register your virtual or actual attendance by Monday November 2. A Zoom link will be sent to those, who register to attend virtually.

Register at <https://www.eventbrite.com.au/e/centre-for-energy-technology-annual-research-day-2020-tickets-122509823179> with password of 'CET'.

Objectives

The objectives for the CET Research Resync

CET Research Day Program, Thursday November 12, 2020
Horace Lamb Lecture Theatre, Engineering Atrium and via Zoom

| TOPIC | SPEAKER | TIME |
|--------------------------|------------|---|
| Poster session Coffee | | Engineering Atrium 9:00– 9:30am |
| Welcome | Bassam | 9:30– 9:35am Horace Lamb Lecture Theatre |
| Director overview | Gus Nathan | 9:35– 10:00am |

Session 1: Hydrogen the fuel of the future

<https://adelaide.zoom.us/j/89016969145?pwd=QUhHWldwMCs5bE96Q20yYjdLcjkvPjZlc0p1aU9kdz09> (Passcode 263602)

| TOPIC | SPEAKER | TIME |
|--------------------------|---------|------|
| Chair: Prof Peter Ashman | | |

Poster session

2:35 3:00pm

Session 3: Decarbonising heavy industry

<https://adelaide.zoom.us/j/82027997527?pwd=OVIMM0xrZE1xWWxERDZ1L1I>

SPEAKER