



# FUTURE energy

## CONFERENCE

18 - 20 October 2021  
UNSW Sydney | Virtual conference

"Emerging Technologies across Hydrogen Value Chain"

## Conference program

### Full conference program is now available

The Fourth Energy Conference (EF4 2021) - Australia's energy conference where research and industry meet and define the norms in the energy sector is taking its conference online this October, from 18-20 October 2021.

- **Hear and learn** from key experts from industry and academic on latest emerging technologies across the Hydrogen value chain encompassing hydrogen conversion and production, storage, distribution, safety and standards, as well as application.
- **Participate** in discussion on unseen challenges associated with establishing the Hydrogen economy and project development.
- **Get updated** on the renewable Hydrogen export opportunities.

We also have a great pleasure to have **Dr Alan Finkel** giving an opening address on the Industry Focused Day on 20 October 2021 where he will cover aspects of the Australian Government policies and programs, some recent analysis on the merit of blue vs green hydrogen, the importance of robust certification scheme for an effective hydrogen value chain. The day will end with a HySupply panel discussion with the Australian Ambassador - **Mr Phillip Green OAM**; the German Ambassador - **Dr Thomas Fitschen** and the Germany partner: Prof Robert Schloghl and Mr Holger Losch on exploring opportunities for renewable Hydrogen export.

The EF4 Conference also features **Poster presentation** from Early Career Researchers and HDR students and a virtual networking event during Poster Session. The poster session will showcase innovation, ideas, and the latest research findings with three poster prizes to be won. Don't miss the opportunity to meet and chat, network with conference participants, and get your questions answers.

[Full program](#)

[Poster session](#)

# Speakers

## ACADEMIC speakers



**Prof Nathan Lewis**  
CALTECH, USA



**Prof Paolo Fornasiero**  
University of Trieste, Italy



**Prof Anita Ho-Baillie**  
University of Sydney



**Prof Akihiko Kudo**  
Tokyo University of Science, Japan



**Prof Doug Macfarlane**  
University of Monash



**A/Prof Yun Hau Ng**  
City Univ. of Hong Kong



**Prof Gus Nathan**  
University of Adelaide

[View more speakers](#)

## INDUSTRY speakers



**Dr Alan Finkel**  
Dept. of Industry Science, Energy and Resources



**Prof Peta Ashworth**  
University of Queensland



**Dr Will Rayward Smith**  
Deloitte



**Dr Bart Kolodziejczyk**  
FMG



**Ms Anne Foster**  
Quinbrook Infrastructure

# Registration

All fees are quoted in Australian dollars and are inclusive of 10% Goods & Service Tax (GST)

Type	Full rate
Student	\$50 + GST
Standard	\$100 + GST

^ Plenary, keynotes and technical sessions will be recorded and available On Demand only if the speaker grant access and if the presentation meets the quality assurance requirements

### Registration entitlements:

- Access to all EF4 presentations & abstracts (available to download and some maybe available On Demand)
- Participation in virtual networking and live Q&A sessions

[Register here](#)

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