# Climate Reality - What Roles Can Engineers Play?

Hosted by the Joint Chemical Engineering Committee and the Sustainable Engineering Society



## **VENUE**

Hawken Auditorium, Engineering House Level 1, 447 Upper Edward Street Spring Hill, QLD 4004

#### **DATE & TIME**

Wednesday 3 June 2015 6.00PM Arrival 6.30PM - 8.00PM Session

# **REGISTRATION & TICKETING**

EA Members | \$15.00 SENG Members | \$15.00 Students | \$0.00 Non Members | \$45.00

## **Registration Closing**

Wednesday 3 June 2015, 1PM

# **REGISTER ONLINE**

# Supported by:



Andrew will present a short version of the Climate Reality Project Training which he has tailored to suit engineers. He believes that engineers have a vital role to play in reducing greenhouse gas emissions and the management of climate change impacts (some of which are already unavoidable). He will demonstrate the global nature of the climate issues we face while focussing on Australian examples. The talk is in two parts of about equal length and expected to take about 45 minutes all up with time for questions and discussion afterwards, an outline is as follows.

## Part 1: The issues

(facing all of us)

The greenhouse effect Extreme weather events Global systems that are vulnerable to climate The cost of carbon (greenhouse gas emissions)

# Part 2: The solutions

(we all need to contribute - engineers must play a key role)

Reducing greenhouse gas emissions Climate adaptation (living in a world with changed climate) Conclusions

## **About the Speaker**



Dr Andrew King (FIEAust) is a Chemical and Environmental Engineer and a Climate Reality Project Climate Leader. He has worked in industry, government and as a consultant for more than a quarter of a century - largely in the water and energy sectors. He is passionate about the role engineers have to play in our sustainable

future and is an active member of the Sustainable Engineering Society. He is very interested in STEM education and is the author of the Engibear children's books.

# For further information contact:

CPD Events and Group Engagement Team 1300 653 113 | EAQEvents@engineersaustralia.org.au