



Australian  
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## News from the Energy Change Institute and Climate Change Institute

December 2015

Dear reader

Sunday was a historic day for climate change with universal acceptance by almost 200 countries of a UN climate accord to limit global warming to below 2°C for the first time ever.

Understanding what this means for Australia and the world is the subject of Wednesday's public lecture on [Deciphering the Paris Climate Talks: Where to next?](#) Tickets are still available but booking out fast - please note we've moved to a new venue ([Manning Clark 1](#)) to accommodate more people.

Last week saw a series of landmark energy events at ANU organised by the Energy Change Institute - this compelling [2 minute video](#) encapsulates some of the key themes and you can find out more below.

As we draw to the end of 2015, we'd like to thank you for your interest in climate and energy research at ANU and we look forward to many more interesting events, research and discussions in 2016.

Here's a summary of what we're covering in this edition:

- [Upcoming events](#)
- [Recent News](#)
- [In the Media](#)

Regards

**Professor Ken Baldwin**

Director, ANU Energy Change Institute

### Upcoming events

[Deciphering the Paris Climate Talks: where to next?](#)

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Wednesday 16 December 2015, 6-7.30pm, followed by drinks  
A panel of experts who attended the Paris Climate talks will discuss how events unfolded, the decisions made and their implications for Australia and the world. What are the prospects for keeping warming to 2°C?

## Recent News



### [ANU Energy Update 2015](#)

Highlights included [an inspiring presentation on the need for energy change](#) by Nobel Laureate and future ANU Vice Chancellor, Brian Schmidt, learnings from [the world's largest, most diversified portfolio of distributed energy resources](#) by Bryon Washom (demonstrating *the art of the possible*) and [an update on World Energy Outlook](#) by Ian Cronshaw (including *The great China coal growth story ends*). View all presentations [here](#).



### [Solar PV - Changing the Energy Landscape](#)

Dr Pierre Verlinden presented the 2015 ACT Govt / ANU Solar Oration on 7 December. *"The question is no longer if the world will transition to sustainable energy, but how long it will take and whether the transition can be made in ways that maximize the benefits today and for future generations."* [View presentation.](#)



### [ANU Energy Open Day](#)

The day featured a live update on the Paris Climate Talks by Associate Professor Frank Jotzo (with his "cautious optimism" vindicated by the Paris accord agreed over the weekend), announcements of new ANU research clusters on Energy & Security and Wind Energy, plans for decarbonising the ANU campus, tours of ANU renewable energy labs and much more. View all presentations [here](#).

### [The Pacific Humanitarian Challenge](#)

Pacific countries are highly exposed to the impacts of climate change and extreme natural events. The Department of Foreign Affairs and Trade are calling on innovators, entrepreneurs, designers, NGOs, and academics to rethink humanitarian



response with applications to a \$2 million challenge



## **National Climate Adaptation Strategy released**

On 2 December 2015, the Australian Government released a *National Climate Resilience and Adaptation Strategy*. The Strategy sets out how Australia is managing climate risks and outlines the Government's vision for the future.



## **Follow us on Twitter**

We've recently launched Twitter accounts for the Climate Change Institute and Energy Change Institute. Keep in touch by following us at [@ANUClimate](https://twitter.com/ANUClimate) and [@ANUEnergyChange](https://twitter.com/ANUEnergyChange).

## **In the Media**

### **Farewell to brown coal without tears: how to shut high-emitting power stations**

*Associate Professor Frank Jotzo and Salim Mazouz, The Conversation, 19 November 2015*

It's time to close Australia's brown coal power stations. Here's how.

### **The Greens' plan for 90% renewables by 2030 sounds hard, but it stacks up**

*Professor Andrew Blakers, The Conversation, 25 November 2015*

The Greens have backed a renewable energy goal of 90% by 2030. With wind and solar getting cheaper all the time, it's an achievable challenge.

### **The Paris agreement won't stop coal, but future climate talks might**

*Luke Kemp, The Conversation, 14 December 2015*

The Paris climate agreement doesn't specifically address cutting down on coal, but the tide is turning against coal mining anyway.

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You are a participant or an affiliate of the ANU Climate Change Institute and the ANU Energy Change Institute.

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