

# Powering Sydney into the Future: the Science of Alternative Energy



6.30pm Monday 17 August 2015 | Wesley Conference Centre



Media Statement

7 August 2015

## Good policy must drive uptake of renewable energy

The biggest challenge in moving toward renewable energy in Australia is how we manage the transition from coal based to cleaner energy solutions.

Chief Executive Officer CRC for Low Carbon Living Ltd. (CEO of the CRCLCL), Scientia Professor Deo Prasad believes that Australia is leading the way in creating a sustainable future but the right policy needs to be put in place to ensure that this important research and development can be used to integrate renewable energy.

Professor Prasad is an international authority on sustainable buildings and cities and among the leading advocates for sustainability in Australia. He won the 2006 Royal Australian Institute of Architects' National Education Award for contribution to 'sustainability education, research and design' and is also a Fellow of the Australian Academy of Technology and Sciences.

Professor Prasad says that although a lot has started to happen for the renewable energy future, there is still a long way to go in terms of getting a much cleaner energy balance to tackle climate change.

"There is no magic bullet solution for a sustainable medium term energy future. Instead we must continue to look at a range of approaches, informed by the latest in research and development," Professor Prasad said.

"For example, photovoltaic electricity is now at pricing parity with the usual grid supply. So the next step is to make sure that we have the right policy in place to drive higher uptake. It is a balance between economic impacts, technological change and consumer commitment."

Professor Prasad will be one of five guest panellists on the *Powering Sydney into the Future: the Science of Alternative Energy* public forum this month. The Forum is being held as part of the Sydney Science Festival and National Science Week and will tackle the scientific challenges of creating sustainable management plans for our country.

The event will be held 6:30pm to 8:30pm Monday 17 August at the Wesley Conference Centre, 220 Pitt Street, Sydney. Tickets are available from Eventbrite and are just \$15 each or a family (2 Adults + 2 Children) for \$40. School groups are also welcome at a discount rate of \$10 per person (min of 5 and maximum of 30).

Questions for the panel are invited and can be sent to [gsapublicforum@applebyolutions.com](mailto:gsapublicforum@applebyolutions.com) including your full name and contact mobile phone and email address.

**For more information, please contact: Professor Deo Prasad on (02) 9385 4868.**

**#gsapublicforums**



twitter

[www.gsa.org.au](http://www.gsa.org.au)