



Australian Government



Nuclear-based science benefiting all Australians

Australian Nuclear Science and Technology Organisation

Media Alert

24 March 2009

Nuclear tools for climate change: ANSTO to speak at Sustainability Exchange

The many benefits of nuclear technology are historically misunderstood with few knowing its role in climate change outside the carbon reduction benefits offered by nuclear power.

In two weeks time ANSTO*'s Professor John Dodson will speak at The Palamedia Sustainability Exchange to outline the environmental and climate change uses of nuclear in the field.

“At ANSTO nuclear tools are used to address many environment issues like climate change, water resource sustainability and air pollution,” Professor Dodson said. “ANSTO’s nuclear science facilities and expertise offer Australian researchers invaluable tools in understanding past, present and future climates.”

“For example, dating ground water, stalagmites and ice cores tell us about water age, rainfall levels and methane sources from the past to help us better understand future patterns by improving climate models.”

To find out more about the various projects ANSTO’s Institute for Environmental Science is undertaking journalists are encouraged to attend.

When: Thursday 9 April, 7.45am to 12.10pm, followed by networking lunch

Where: Intercontinental Hotel, Fort Macquarie Room, Sydney NSW 2009

RSVP to register: By 2 April: events@palamedia.com.au

Conference

Enquiries: Palamedia: (02) 9004 8600

For information on ANSTO’s presentation please call Sharon Kelly, Media and Community Relations Manager, on (02) 9717 9575 or 0400 394 085

*The Australian Nuclear Science and Technology Organisation is Australia’s only nuclear research facility. It also provides around 80 per cent of all nuclear medicines to Australians.