

MEDIA ALERT

5 August 2019

Media are welcome to attend

Embargoed media releases will be available **here** and the full program is **online**. Interviews can be prearranged from Monday, 12 August

ADDRESSING THE UNSUSTAINABLE NEXUS OF AGRICULTURE, ENERGY, WATER, CLIMATE CHANGE

Despite ongoing heated domestic debates around agriculture, water, energy and climate change, science and innovation is working on solutions to the challenges of meeting future food, water and energy demands in the face of climate change. But we need to move towards addressing them as interconnected challenges. This will be discussed at the 2019 Crawford Fund annual conference, titled *Weathering the 'Perfect Storm': Addressing the Agriculture, Energy, Water, Climate Change Nexus*.

The event is being attended by almost 350 delegates in the Great Hall, Parliament House, Canberra, 9am-5pm on 13 August. includes:

- Prof Sir Charles Godfray, Director, Oxford Martin School, Oxford University, an esteemed international
 expert on food security who is delivering the morning keynote arguing that there are grounds for hope
 in the efforts to meet elusive goals around agriculture, energy, water and climate change, if there's the
 political will to act.
- Dr Ajay Mathur, Director General of The Energy and Resources Institute India, a member of the Indian PM's Council on Climate Change and a recent appointment to the new International Energy Agency's Commission for Urgent Action on Energy Efficiency will explain that energy efficiency provides us with the entry point to enable required changes in agriculture, in wealthy and developing countries.
- Sarah Barker, Head of Climate Risk Governance at MinterEllison will be looking at climate change through a finance and liability lens in her afternoon keynote.
- Dr Jim Woodhill, Food Systems Advisor for DFAT's South Asia Sustainable Development Investment Portfolio will argue that social stability and political security are at stake if we don't plan for long term solutions for water, energy and food issues at home and abroad.
- Dr Aditi Mukherji, Principal Researcher at the International Water Management Institute who is the
 coordinating lead author of the water chapter of the 6th Assessment Report team of the IPCC will
 discuss the changes needed for better water, energy and food outcomes currently inextricably
 interlinked in an unsustainable nexus of mutual interdependence.
- Dr Bruce Campbell, Director of the CGIAR Research Program on Climate Change, Agriculture and Food Security will explain the recently launched comprehensive action plan being developed through a new initiative that brings together over 100 partners to find pathways for agricultural transformation in the face of climate change.

Other speakers will present a set of innovative case studies covering work of impact for energy, water and agriculture in climate change in Asia, Africa, The Pacific and Australia.

