



four^o

FOUR DEGREES OR MORE? Conference
AUSTRALIA IN A HOT WORLD
12–14 July 2011 | Melbourne

Program

Day 1 examines the science around global warming at four degrees or more.

DAY 1 – Science / Tuesday 12 July 2011		
Time	Content	Speaker
11.30 am	Registration	
1.00 pm	Conference Opening	
1.30 pm	Four degrees and beyond?	Professor Hans Joachim Schellnhuber
2.30 pm	Risks and probabilities, projections and predictions	Professor Malte Meinshausen
3.30 pm	Tea Break	
4.00 pm	Australian climate at four degrees	Dr Penny Whetton
7.00 pm	Forum: The Four degree climate challenge	Professor Hans Joachim Schellnhuber

Day 2 assesses the impacts of warming of four degrees or more on Australian ecosystems, industries and society.

DAY 2 – Impacts / Wednesday 13 July 2011		
Time	Content	Speaker
9.00 am	Australia & extreme events	Professor David Karoly/Dr Karl Braganza
10.00 am	Tea Break	
10.30 am	Impacts – Terrestrial ecosystems	Professor Lesley Hughes/Professor Will Steffen
11.30 am	Impacts – Oceans and marine ecosystems	Professor Ove Hoegh Guldberg
12.30	Lunch	
1.30 pm	Impacts – Agriculture	Dr Mark Howden
2.30 pm	Impacts – Cities and planning	Professor Jan McDonald/Assoc Professor Phil McManus
3.30 pm	Tea Break	
4.00 pm	Impacts – Health	Professor Tony McMichael
5.00pm	Impacts – Compounding crises	Professor Will Steffen/Professor Dave Griggs
7.00 pm	Forum: Extreme climate – economic & social impacts	Professor Ross Garnaut

Day 3 looks at implications for economic and social welfare, and the prospects and limits for mitigation and adaptation policies to help us avoid these outcomes

DAY 3 – Options and Possibilities / Thursday 14 July 2011		
Time	Topic	Speaker
9.00 am	Climate change, jobs and social welfare	Professor Ross Garnaut; ACOSS; ACTU
10.30 am	Tea Break	
11.30 am	Climate security and the region	Andrew Hewett/ Professor Robyn Eckersley
1.00	Lunch	
2.00 pm	Adaptation – Can we?	Professor Jean Palutikof/Professor Jon Barnett
3.30 pm	Tea Break	
4.00 pm	Mitigation – Can we?	Anna Skarbek
5.30 pm	Domestic impediments and policy responses (panel)	Professor Ross Garnaut/Associate Professor Peter Christoff/ Professor H-J Schellnhuber