

4th Australia & New Zealand Climate Change & Business Conference

18 – 20 August 2008, Auckland, New Zealand

Program as at 06 August 2008

Note –Program is subject to change. Speakers listed are confirmed as of 06 August 2008.

Monday 18 August

9:15-1:00pm

A Precursor Event...

New Zealand Business Council for Sustainable Development presents **CLEAN BILLIONS CLEAN TECH INVESTMENT SYMPOSIUM**

New Zealand's major new technology breakthroughs: What are they, how they could earn billions globally – and how to make it happen. A half day symposium bringing together technology developers, investors and decision makers. Speakers include leading global green tech entrepreneurs.

Please see further details at the Conference website (www.climateandbusiness.com/other-events) or at the NZBCSD website: www.nzbcSD.org.nz

4:00– 6:00pm

Climate Change Overview

Chair: *Peter Wilson, Group Manager Climate Change, Vector*

- Policy – *Dr Michael Hanemann, Chancellor's Professor, University of California, Berkley*
- Markets – *Joanna Silver, Executive Director, TZ1*

Climate Change Science Update - Update on climate change impacts and adaptation science.

Chair: *Garry Maskill, Watercare Services*

- New Zealand – *David Wratt, Principal Scientist & National Climate Centre Leader, NIWA*
- Australia – *Penny Whetton, Stream Leader, Climate Impacts & Risks, CSIRO*

Participating in the Carbon Markets:

How to do a CDM/JI Project & a Guide to the CDM Rule Book

Hosted by Baker & McKenzie

For Australian/New Zealand companies sitting on the edge of carbon markets, a step-by-step look at how to engage in the CDM and JI markets.

Presenters: *Martijn Wilder, Baker & McKenzie; Philip Millichamp, NZ Ministry for the Environment; Michael Wiener, Perenia Carbon*

- The CDM and JI process
- The CDM and JI markets
- Finding a project/finding a buyer
- Negotiating a contract
- Creating and trading CERs
- Demonstration of CDM Rule Book, the definitive online database of CDM rules

6 – 6:30pm **Formal Conference Opening**

Opening Host: *The Hon David Parker, New Zealand Minister Responsible for Climate Change Issues*

Opening Speaker: The Business of Climate Change in our Region –

Carl McCamish, Executive General Manager, Corporate Development and Communications, Origin Energy

6:30-7:30pm **Cocktails**

Tuesday 19 August

8:30-9:30am Regulated Carbon Markets

Chair: *Susie Smith, Principal Sustainability Adviser, Santos.*

A top level overview of the New Zealand emissions trading scheme, the emerging Australian emissions trading scheme and activity in the Kyoto markets. More detailed exploration in subsequent streams.

- New Zealand – *Dave Brash, General Manager, Emissions Trading Group, New Zealand Treasury*
- Australia - *Blair Comley, Deputy Secretary, Australian Department of Climate Change*
- Kyoto – *Craig McBurnie, Director, Financial Markets, ABN AMRO Group Australia/NZ*

9:30-10:30am Prime Ministerial Dialogue – The Rt Hon Helen Clark, Prime Minister of New Zealand and The Hon Kevin Rudd, MP, Prime Minister of Australia.

10:30-11:00am Morning Tea

11:00-12:30 Voluntary Carbon Markets

Chair & Moderator: *Prof Jonathan Boston, Deputy Director, Institute of Policy Studies, Victoria University of Wellington*

Voluntary Market Overview – an overview of the breadth of the voluntary carbon markets, the players and what drives their involvement and a summary of the various standards and trading platforms/technologies. *Seb Henbest, New Carbon Finance*

Co-existing With Compliance Markets – A discussion on how voluntary markets can operate in conjunction with compliance markets with a scene-setting presentation of “the issues” by *Murray Ward, Principal, GtripleC*. A closer look at the detail of solutions will follow in a workshop.

Panel members: *Murray Ward, Principal, GtripleC; Hamish Sisson, CEO, Right House; Joanna Silver, Programme Director, TZ1; Josh Harris, Carbon Finance Programme Manager, The Climate Group; Andrew Grant, CEO, CO₂ Australia; Joel Fleming, Founding Chairman and CEO, Climate Friendly*

12:30-1:30pm Lunch

1:30-3:30pm Compliance Carbon Markets

Discussion of New Zealand Scheme Implementation Issues

Moderator: *Alastair Hercus, Partner, Buddle Findlay*

Participants: *Dave Brash, General Manager, Emissions Trading Group, New Zealand Treasury; Stuart Frazer, NZ Carbon Exchange; Hans Buwalda, Fletcher Building; Peter Clark, CEO, PF Olsen; John Hutchings, General Manager Sustainable Operations, Fonterra; James Moulder, General Manager Generation, Mighty River Power*

Discussion of Australian Scheme Development Considerations

Moderator: *Andrew Petersen, Partner, Environment & Development Group, PricewaterhouseCoopers Legal*

Participants: *Blair Comley, Deputy Secretary, Department of Climate Change; Tony Coleman, Chief Risk Officer & Group Actuary, IAG; Neil Marshman, Chief Consultant Climate Change, Rio Tinto; David Brand, Managing Director, New Forests; Craig McBurnie, Director, Financial Markets, ABN AMRO Group Australia/NZ; John Boshier, Chairman, National Generators Forum*

3:30-4:00pm Afternoon Tea

Tuesday 19 August (cont.)

4:00–5:30pm Concurrent Sessions

Voluntary Carbon Markets	Compliance and Voluntary Markets' Interface	Working discussion on the issues of voluntary and compliance markets co-existing. The aim of the workshop is to identify responses to the existing issues and recommendations for the next steps. Delegates may elect to either participate in the discussion or simply listen. The session will deal with highly technical issues surrounding voluntary standards and additionality and is suitable for those delegates with the appropriate level of detailed knowledge. Moderator: <i>Prof Jonathan Boston, Deputy Director, Institute of Policy Studies, Victoria University of Wellington</i> Panel members: <i>As with plenary discussion plus Anna Broadhurst, Meridian Energy, and selected delegates that register interest</i>
Compliance Carbon Markets	Getting Ready for Carbon Markets	As companies prepare for the start of regulated emissions trading, there are a variety of issues to be considered. This session aims to provide guidelines and advice on some of the practical steps. Chair: <i>Martin Tolar, CEO, Australasian Compliance Institute</i> <ul style="list-style-type: none"> • Accounting Requirements: outline of accounting requirements – <i>Michele Embling, PricewaterhouseCoopers</i> • GHG Emissions: Direct Measurement vs Activity Data & Emissions Factors: Getting it Right – <i>Matt Davies, Senior Associate, Sinclair Knight Merz</i> • Sourcing Carbon - a broker's view: <i>John O'Brien, Carbon Market Solutions</i> • Pricing Carbon Risk – <i>Luke Palmerlee, Vice President Investment Banking, JP Morgan Chase</i> • Legal issues involved in doing a trade – <i>David Craig, Partner, Bell Gully</i>
Complementary Measures	Other Policy Measures	Chair: <i>John Thwaites, Chair of The Climate Group Australia and Former Deputy Premier and Minister for the Environment, Victoria</i> <ul style="list-style-type: none"> • Energy Efficiency – <i>Amy Kean, Regional Manager, South East Asia and Pacific Renewable Energy and Energy Efficiency Partnership (REEEP)</i> • Sustainable Buildings – <i>Caroline Pidcock, President, Australian Sustainable Built Environment Council</i> • Adaptation to Climate Change: Sometimes neglected, but always a critical component – <i>Craig Clifton, Senior Associate, Sinclair Knight Mertz</i> • Transport – <i>Mark Gilbert, Managing Director, BMW New Zealand</i>

6:00pm ***The TZ1 Registry & Voluntary Carbon Standard***
Cocktail Reception

7:00pm **Conference Dinner**
Dinner Host: His Excellency Mr George Ferguson, British High Commission, New Zealand.

A video message from Rt Hon Gordon Brown MP, Prime Minister and First Lord of the Treasury, United Kingdom

Dinner Speaker: Australia & New Zealand: Tackling Climate Change Together – *John Allen, CEO, New Zealand Post and Co-Chair of Australia-New Zealand Leadership Forum*

Wednesday 20 August

7:30-9:00am Breakfast Session:

The Price of Carbon Post 2012: *William Greene, Senior Analyst, Advisory Services, Point Carbon*

9:00-10:30am Concurrent Sessions

<p>Voluntary Carbon Markets</p>	<p>Voluntary Initiatives</p>	<ul style="list-style-type: none"> • Chair: <i>Mark Dess, Principal Policy Advisor, Climate Change & Industry, Victoria Department of Innovation, Industry and Regional Development</i> • Your Carbon Footprint: The Curly Issues – <i>Ann Smith, Research Leader for Business and Sustainability, Technical Manager, CarboNZero, Landcare Research</i> • Robust Carbon Management – <i>Cheryl Bowler, Principal Consultant, Energetics</i> • Marketing Your Climate Change Response – <i>Tim Rainger, Team Leader, Creo Sustain</i> • Climate Change Marketing: Assessing consumer and stakeholder response – <i>Paul McElwain, Strategy Director, Publicis Mojo</i>
<p>Compliance Carbon Markets</p>	<p>The CDM</p>	<p>The CDM has been the key offset mechanism under the Kyoto Protocol to deliver project based emissions reductions. Despite early criticisms, the CDM continues to grow and continues to be governed with increased scrutiny. Many of these projects have been driven by the demand from carbon funds and EU based compliance buyers who have helped to support the development of such projects. As we move closer to 2012 there is debate as to what role the CDM will play in a post-2012 regime and to what extent CERs from CDM projects will play a role in the Australian and New Zealand emissions trading schemes.</p> <ul style="list-style-type: none"> • CDM rules and recent developments and the question of post-2012 • Will CDM play a part in Australian & New Zealand schemes • CDM Activity: the types of deals, the types of players • The role of carbon funds and their perspective on the CDM • Developing a CDM project: on the ground experiences from India and Asia <p>Chair: <i>Martijn Wilder, Baker & McKenzie</i> Speakers: <i>Ishani Chattopadhyay, Country Head, Climate Change & Technology Development, AES India, Bridget McIntosh, Managing Director, Carbon Bridge; Paul Quinlivan, Associate, Sinclair Knight Merz; Nigel Scott, Managing Director, Portfolio Management, Climate Change Capital; Michael Wiener, Managing Director, Perenia Carbon; Daniel Rossetto, Vice President Environmental Markets, JP Morgan Chase</i></p>
<p>Complementary Measures</p>	<p>Connecting Investment</p>	<p>What is the perceived disconnect in listed markets in relation to carbon and climate change issues? Where do the liabilities ultimately sit and how are those long term liabilities being managed?</p> <p>Moderator: <i>Amanda McCluskey, Head of Sustainability & Responsible Investment, Colonial First State Global Asset Management</i></p> <ul style="list-style-type: none"> • Broker: what do brokers really think; what's their timeframe? <i>Elaine Prior, Director, Citi Investment Research</i> • Company: what questions are asked around carbon and climate change; what should the market be asking? <i>Melissa Clarkson, Corporate Social Responsibility Manager, Transurban</i> • Fund Manager: the reality of how fund managers manage money. <i>Ian Woods, Senior Researcher, AMP</i> • Asset Consultant: What is considered when appointing a fund manager? <i>Helga Birgden, Head of Responsible Investments, Asia Pacific, Mercer</i> • Super Fund: What do the ultimate owners of the stock really expect? <i>Susan Ryan, ex-President, Australian Institute of Superannuation; Anne-Maree O'Connor, Head of Responsible Investment, NZ Superannuation Fund</i>

10:30-11:00am Morning Tea

Wednesday 20 August (cont.)

11:00am – 12:30pm Concurrent Sessions

Compliance Carbon Markets	Linking Global Schemes	<p>An overview of key international emissions trading schemes and discussion of linking opportunities Chair: <i>Henry Derwent, President and CEO, International Emissions Trading Association</i></p> <ul style="list-style-type: none"> • EU ETS - <i>Bruno Vanderborght, Senior Vice-President, Environmental Strategy, Holcim Group</i> • US Federal and State Schemes – <i>Odin Knudsen, Global Head of Origination, Environmental Markets, JP Morgan Chase</i> • Panel Discussion: <i>Anthea Harris, Assistant Secretary, Emissions Trading Division, Australian Department of Climate Change; Catherine Leining, Emissions Trading Group, New Zealand Treasury; Martijn Wilder, Baker & McKenzie</i>
Complementary Measures	Bridging the Investment "Death Zone"	<p>The ability to quickly deploy clean technologies, particularly within developing countries, is key to addressing climate change. This session looks at the funding gaps for "clean" technologies: where is the gap, how big is it and how can it be bridged? A panel discussion will look at these questions and possible solutions. Chair: <i>Jo Hume, CVC Ltd</i> Participants:</p> <ul style="list-style-type: none"> • <i>Ben Brown, Jolimont Capital</i> • <i>Josh Carmody, Senior Project Specialist (Clean Energy and Climate Change), Asian Development Bank</i> • <i>Michael O'Sullivan, Head of Environmental Investments, JF Infrastructure</i> • <i>Craig Palmer, Commercial Manager, Solid Energy</i> • <i>Matthew Cawte, Chief Financial Officer, Wellington Drive Technologies</i>
Land Use		<p>Chair: <i>Tony Arthur, Agribusiness Financial Services, Bank of New Zealand</i></p> <ul style="list-style-type: none"> • Soil Carbon – <i>Louisa Kiely, Carbon Coalition</i> • Forestry: Aforestation and Avoided Deforestation – <i>Sean Weaver, Principal, Carbon Partnership</i> • Food Security, Climate Change and Competition for Agricultural Land - <i>Jim Salinger, Principal Scientist, NIWA</i> • Mitigating Agricultural Greenhouse Gas Emissions – <i>David Whitehead, Science Team Leader, Global Change Process, Landcare Research</i>

12:30-2:00pm Lunch

Lunch Presentation: Opportunities for Brand New Zealand in a Carbon Constrained World - Rob Fyfe, CEO, Air New Zealand.

2:00-3:30pm Leaders' Forum: What policy levers are needed to address climate change?

Emissions' trading has been the focus, but what other policies are needed to ensure emissions are reduced? Is business calling for other policies and how effective might they be?

Moderator: *Rt Hon Simon Upton, Chairman, Round Table on Sustainable Development, OECD*

Participants:

- *The Hon David Parker, New Zealand Minister Responsible for Climate Change Issues*
- *Roger Wilkins, Head of Strategic Review of the Australian Government Climate Change Policy and Head of Government & Public Sector Group, CitiGroup.*
- *John Thwaites, Chair, The Climate Group Australia; Former Deputy Premier and Minister for the Environment, Victoria*
- *Julia Hoare, Partner, PricewaterhouseCoopers*
- *Phil O'Reilly, Chief Executive, Business New Zealand*
- *Mark Franklin, Chief Executive, TZ1*
- *Carl McCamish, Executive General Manager, Origin Energy*

3:30-4:00pm Afternoon Tea

Wednesday 20 August (cont.)

4:00–5:30pm Post-2012 Roadmap

What is the progress in negotiations of a post-2012 global agreement? If there is a Kyoto Market post-2012, what will it look like? How will our markets link to it and how does business position themselves?

Chair: *Don Elder, CEO, Solid Energy*

- *The National Party's Position on Climate Change – The Hon Bill English, Deputy Leader, New Zealand National Party*
- *Situation and Outlook in the US – Dan Lashof, Director Climate Centre, Natural Resources Defense Council*
- *The Sectoral Approach as a Global Solution – Bruno Vanderborght, Senior Vice-President, Environmental Strategy, Holcim Group*
- *Progress Towards Post 2012 Agreement – Howard Bamsey, Deputy Secretary, Australian Department of Climate Change*

Conference Close