



GreenTech 2010

Australia's Green Business Trade & Investment Summit

Australia's annual forum on environmentally sustainable business, policy, legislation, regulation, funding, business & investment opportunities

8, 9 & 10 June 2010 | Luna Park Sydney

Cleantech is the fastest growing investment sector in the world at present!

This means opportunity!

GreenTech 2010 offers a unique opportunity to evaluate the most promising high-growth cleantech sectors; gauge industry experts, innovators and investors' views; gain clarity on the direction of our CPRS legislation; and better understand, carbon markets and greentech opportunities.

Only at GreenTech 2010 will you connect with the entire 'green' sector...all together, under one roof. **REGISTER NOW**

Over 50 Speakers Including:



Jeremy Rifkin
Founder & President
**The Foundation on
Economic Trends (USA)**
Advisor to the EU President

1st time
in Australia



Evan Thornley
CEO
Better Place Australia



The Hon John Robertson MLC
**Minister for Energy
& Commerce (NSW)**



Dr. Lingjie Meng
Managing Director
**SLET - Longyuan Power
Group - China Guodian
Corporation (CHINA)**



His Excellency David Daly
Ambassador & Head of EU
Delegation to Australia
European Commission



Senator The Hon
Simon Birmingham
**Shadow Parliamentary
Secretary for
Climate Action**



Carlos St James,
President
**Renewable Energy
Chamber of Argentina**



Professor Ed Blakely
Honorary Professor of Urban Policy
United States Studies Centre
University of Sydney



Anthony Pascoe
CEO
Lend Lease Ventures

Why attend?

- Just review the program - If you're involved in this sector, you just can't afford to miss it!
- Learn how to profit from the Top 6 cleantech investment trends for 2010 and what's looking hot for 2011
- Discover where the best trade opportunities and export markets for low carbon products lie
- Meet the economists, policy makers, innovators and carbon market experts shaping our low carbon economy
- Learn how you can take advantage of new legislation, funding and programs to boost greentech investments
- Network with market leading clean technology fund managers, financiers and investors
- Hear how to better position yourself to capitalise on new renewable energy and carbon market opportunities

Who should attend?

Senior Representatives from the following sectors:

- Buildings & Construction • Manufacturing & Processing • Agriculture • Hospitality • Transportation
- Fund Managers • Institutional Investors • Investment Banks • Project Financiers • Risk Managers • Insurers
- Law Firms • Audit & Accounting Firms • Management Consultants • ICT Product & Service Providers
- Infrastructure Designers & Planners • Local Government • State & Federal Government • Environmental Advisors
- Consulting Engineers • Energy Management • Energy Generation • Energy Transmission & Distribution
- Energy Retailing • Oil & Gas Production & Processing • Energy Efficiency • Automation & Control
- Heating Ventilation & Cooling • Water & Waste Management

DAY ONE: TUESDAY 8 JUNE 2010

07.30 Registration and coffee

08.15 Opening remarks from the Chair
David Pearce, Executive Director, Centre for International Economics

POLICY, LAW & REGULATION

08.30 **NSW Government** Building A Smart State - Creating Green Jobs & Smart Cities By Reducing Emissions and Investing In Sustainable Development

NSW Government is committed to positioning the state as a leader in sustainable development by building smart cities and smart grids that create cost-effective, energy efficient living and working environments and fostering innovation that creates green jobs, new trade and 'green' investment opportunities for the global market. This address presents policies and plans that will ensure NSW achieves these goals.

The Hon John Robertson MLC,
Minister for Energy & Commerce, NSW Government

09.05 **Federal Opposition** Coalition's Direct Action Plan - Ensuring We Achieve Our Emissions Reduction Targets

- Why direct action to fund emissions reduction using an incentive-based approach provides more practical, affordable economic and environmental benefits than complex, expensive markets or taxes
- What direct action, funding and programmes are being proposed?
- Meeting our targets in a more cost-effective, efficient, timely manner
- Funding research for innovation, technology, and projects

Senator The Hon Simon Birmingham,
Shadow Parliamentary Secretary for Climate Action

09.40 **International Keynote** European Union - Climate Change Policy and Cleantech Trade & Investment

- Overview and update on EU climate change policies and developments in: renewables; international climate change negotiations; emissions trading; clean tech investment; EU 2020 economic strategy
- Bilateral cooperation with Australia

His Excellency David Daly, Ambassador &
Head of EU Delegation to Australia, European Commission

10.15 Morning tea

10.45 **International Keynote** China - Renewable Electricity Generation Challenges and Opportunities

- Update on China's policy on renewable electricity generation
 - Current renewable electricity generation projects and achievements
 - Research and development opportunities in cooperation with China
- Dr. Lingjie Meng, Managing Director, Shandong Longyuan Electric Technology & General Manager, LETE - Longyuan Power Group - China Guodian Corporation (fifth largest power producer in China with over 110,000 employees and total assets over US\$61 billion)

11.20 **Panel** Energy Security - Do Australia's Energy Export Policies Put Our Long Term National Interests and Energy Security At Risk?

- Are we favouring short term profits over long term stability and national security? Do current energy reserve protection and fossil fuel export policies pose a threat?
- Is our energy really 'cheap'? Are we factoring in the true costs of our energy, water and land use practices?
- Should we increase protected reserve levels and/or limit foreign investment/ownership of strategic natural energy resources?

Professor Will Steffen, Executive Director,
ANU Climate Change Institute

Peter Morris, Director Economic Policy, Australian Coal Association
Mark McCallum, Deputy Chief Executive - Policy & External Relations,
APEA

CLEAN ENERGY & LOW CARBON FUEL SOURCES SUSTAINABLE DEVELOPMENT STRATEGIES

12.00 Ending the World's Dependence On Oil - The Better Place Model

- Global movement towards electric vehicles and the requirement for supporting infrastructure
- Why EV infrastructure is attracting the attention of investors
- Opportunity for growth in the renewable energy sector
- Environmental and economic opportunity for EV consumers

Evan Thornley, CEO, Better Place (Australia)

12.35 Lunch

13.35 **International Keynote** Biofuels Mandates: Local And Global Experiences and Perspectives

- An overview and highlights of the global market for biofuels
- Latin America: Argentina - the world's largest biodiesel exporter
- Brazil - the world's largest ethanol market and largest exporter
- Europe and the USA - stagnating biofuels markets
- Asia - market overview, current initiatives and opportunities
- Conclusions and suggestions for Australia

Carlos St James, President, Renewable Energy Chamber of Argentina & Vice Chairman, Global Renewable Fuels Alliance

FINANCE, FUNDING & GOVERNANCE CHALLENGES

14.10 **Panel** Funding Emissions Reduction & Clean Energy

Most economists agree that it is the public who will ultimately foot the bill for reducing carbon emissions and clean energy. But how do we raise the money required to pay for changes - taxes, markets or direct incentives for emissions reduction action? This panel debates the relative merits of all systems on offer and attempts to clarify the best way forward.

David Pearce, Executive Director, Centre for International Economics
Dr Richard Denniss, Executive Director, The Australia Institute
Laurence White, Director Carbon Markets, Emissions Trading Division, Department of Climate Change & Energy Efficiency
Emma Herd, Director Emissions and Environment, Westpac
Martijn Wilder, Partner & Global Head of Climate Change & Environmental Markets, Baker McKenzie & Chair, NSW Climate Change Council and Sydney Carbon Market Taskforce

14.50 **CDM Market Opportunities - A Practical Primer On Implementing CDM Projects**

- Understanding the CDM market - where does it fit into the big picture?
- Overview of CDM Market process, governance and key players
- Using Certified Emission Reduction units (CERs) to meet liabilities in Australia and New Zealand
- Clarifying local and international rules and requirements
- Local rules and requirements for using the CDM?
- How to generate CERs, how to transact CERs and future scenarios
- Forecasting short term directions in policy, markets, regulation and trade

Martijn Wilder, Partner & Global Head of Climate Change & Environmental Markets, Baker McKenzie

15.25 Afternoon tea

15.55 **Financing GHG Emissions Mitigation Under REDD plus**

- The need for flexible mechanisms to create investment certainty for offshore emissions reduction projects
- Setting meaningful but differentiated emission reduction targets
- Challenges and legal architecture required to control global markets
- How do we accelerate technology transfer and deployment to developing countries and protect IP rights?
- Common international standard for accounting and verification of emissions to enable accountability and transparency of commitments

Renee Garner, Solicitor, National Climate Change Group, Freehills & co-author, 'Global Climate Change: Australian Law & Policy'

16.30 **Panel** Tax & Legal Issues Facing Investors and Market Participants

- Legal, tax and regulatory issues and priorities facing investors and business
- Encouraging investment, market participation and reduced compliance, regulation and enforcement costs
- Penalties & incentives to stimulate the growth of our greentech sector
- Priorities and challenges likely to emerge over the next year

Dr Regina Betz, Director - Centre for Energy & Environmental Markets, UNSW

Peter Hanley, Director, Utilities & Climate Change, Macquarie Capital Advisers

Jan Dekker, Managing Director, Cleantech Ventures (Manager of Cleantech Australia Fund and CEGT Fund)

Martijn Wilder, Partner & Global Head Climate Change & Environmental Markets, Baker McKenzie

17.10 Chairman's closing remarks

17.20 Close of Day One and Networking Drinks

DAY TWO: WEDNESDAY 9 JUNE 2010

07.30 Registration and coffee

08.15 Opening remarks from the Chair
Steve Torso, Managing Director, Wholesale Investor Magazine

DOING BUSINESS BETTER – INVESTING IN GREEN TECHNOLOGIES & SUSTAINABLE DEVELOPMENT

8.30 **International Keynote** **Beyond Economics – Exploring the Moral Imperative to Build a More Sustainable, Energy Efficient Global Economy**

- Why land, food, water and energy resource management are the key challenges of the 21st century
- Is the push away from a carbon based economy just a strategic move to re-invigorate capitalism and a flagging global economy?
- How can we achieve greater global consensus on targets, mechanisms, funding, regulation and roles?
- Can we achieve our emissions reduction targets without carbon-based fuels and CCS solutions?
- What are the top 5 changes that need to happen and by when do these need to occur to have a real impact?
- Who is responsible for taking action and what's required to establish the economic and regulatory framework, structures and international agreements to meet the climate change challenge?

Jeremy Rifkin, Founder & President, **Foundation on Economic Trends**

World acclaimed author, lecturer, columnist and advisor, Jeremy Rifkin is the European Union advisor on issues related to the economy, climate change, energy security, and sustainable development. He has served as economic adviser on climate change to past and present heads of state of the USA, Germany, Spain, Italy, France, Slovenia and Portugal and many other countries and corporations globally.

9.45 **Economic Drivers of the Rapidly Growing Global Market For Cleantech**

- Current state of market: macro-economic conditions impacting on clean technology ventures and investors
- Beyond the hype: the breadth of opportunity and risk in the sector
- Impact of global government stimulus packages and government initiatives on clean technology investment
- Predictions for growth in 2010 and the status of cleantech finance

Emma Herd, Director Emissions and Environment, **Westpac**

10.00 **How ASX200 Companies Can Develop Climate Change & Carbon Mitigation Strategies Linked to Core Business Objectives**

- Steps needed to develop a carbon strategy which delivers substantial business upside to companies
- What are leading businesses doing and what sort of returns are they gaining from investments in energy efficiency and on-site renewables?
- What is the quality of public reporting of company's governance of climate change programs and mitigation achievements and how does that impact on investment risk?

Jon Justen, Executive Director & Founder, **Energetics**

10.35 Morning tea

11.05 **Commercialising Green Technology Innovation and Investment In Australia**

- The role of commercial investors in accelerating clean technology innovation in Australia: Investor/commercial partner/customer
- Critical factors to the commercial viability of clean tech companies

Anthony Pascoe, CEO, **Lend Lease Ventures**

11.40 **Getting Your Green Idea Funded**

- Opportunities and challenges associated with financing of clean energy and clean technology ventures
- What innovators and business founders should consider early on to position their ventures for successful commercialisation and fund raising
- Navigating the variety of potential funding sources available to you
- When going it alone won't get you there – leveraging the capabilities of external partners and advisors

Peter Hanley, Director, *Utilities & Climate Change*, **Macquarie Capital Advisers**

12.15 **What are the Best Greentech Investment Opportunities for Institutional Investors**

- Clean technology opportunities in Australia - the business case for institutional investors
- How can Australian investors fully capitalise on the local and global cleantech opportunities?
- Differentiating between greentech and mainstream investments
- Sector analysis - where do the best greentech returns lie for investors?
- Funding challenges, subsidies and incentives to encourage institutional investment, venture capital and private equity

Angus Dennis, Senior Investment Specialist -

Sustainable & Responsible Investment Leaders, **AMP Capital**

12.50 Lunch

13.50 **Case Study** **Why Why Designing and Building Smarter Cities Makes Sound Socio-Economic Sense**

Major cities are being forced to find sustainable solutions to address some of the most dramatic challenges of the 21st Century, including energy and water supply, demographics and climate change. This session examines the challenges, evaluates plans out in place, looks at positive outcomes from Copenhagen for sustainable cities and evaluates progress made to date in implementing innovative policies and plans making Melbourne a world leader in environmentally friendly, sustainable urban design and development.

- How cities can lead in meeting these new challenges
- What funding and policy tools do cities need to tackle these challenges successfully?
- How can cities leapfrog ahead to onto low carbon urban development pathways?
- Will strategic planning for greater community involvement and social inclusion of all areas ensure greater success?
- What are the essential services and infrastructure of the future? How can they be made sustainable?
- What are the best models for cities to use to ensure long-term sustainable infrastructure growth and development?
- What City of Melbourne is doing to ensure we remain one of the most liveable, sustainable cities in the world

Prof. Rob Adams AO, Director City Design, **City of Melbourne**

MARKETING GREEN TECHNOLOGY

14.20 **Case Study** **Trade and Export Opportunities for Low Carbon Building Materials and Technology**

- Practical advice and lessons learnt in overcoming the challenges facing all greentech start-ups
- Expanding into new markets:
 - China - Agreements to supply technology and raw materials
 - Japan - Manufacture and marketing cement products for Japan
- Proposed LSE float of Low Carbon Cement Business in H2 2010
- What's needed to fast track growth of our clean technology sector so we are globally competitive?

Vic Alexander, CEO, **Minerals Corporation**

14.50 **Joint Presentation** **Meeting the Green Marketing Challenge**

Marketing will take on an increasingly important role in cleantech in 2010...watch for widespread use of leading edge marketing strategies to take cleantech from B2B to B2C.

- How green advertising is changing in response to changes in commercial and consumer markets
- Identifying the key points of "green" objection and resistance to brands for marketers
- Is a 'cradle to grave' strategy important to consumers buying brands?
- Greening the supply chain - quantifying B2B and B2C market
- What's a sustainable economic growth rate for green brands/product lines in a carbon constrained world?
- Impact of change on suppliers, consumers, brands and retailing

Brian Jones, MD, **Green Team Australia**

Ian Fowler, Director Brand Strategy, **Green Team Australia** (former Director of Finance & Corporate Communications, **BP America**)

15.20 Afternoon tea

SPONSORSHIP & EXHIBITION OPPORTUNITIES

Our tailored sponsorship and exhibition options provide the ideal platform to reach delegates, both during the event and through targeted pre and post-event marketing campaigns.

Contact Peter Spanos on (02) 8908 8515 TODAY to get involved

CONCURRENT BREAKOUT SESSIONS

CHALLENGES, OPPORTUNITIES, RISKS, INNOVATIONS AND PERFORMANCE OF
6 OF THE GLOBAL CLEANTECH 100 INDEX'S 'TOP 10 CLEANTECH TRENDS FOR 2010'

TRACK ONE

SESSION 1

15.50 **Panel** New Opportunities in Clean Energy Generation

- Biggest challenges facing Australia in reducing emissions from our power generation suppliers?
- What solutions and technologies will ensure we meet our CPRS emissions reduction targets in time?
- Will the investment in CCT pay off, 'green' our coal export industry and limit any future 'carbon' tax?
- How do we significantly increase renewable energy generation?

Dr Hugh Saddler, *Principal Consultant – Energy Strategies*, **Pitt & Sherry**

Dr Tom Denniss, *Founder & CTO*, **Oceanlinx**

Heather Brodie, *CEO*, **Biofuels Association of Australia**

Nick Otter, *CEO*, **Global Carbon Capture & Storage Institute**

Terry Kallis, *CEO*, **Petratherm & Chairman**,

Australian Geothermal Energy Association

OR

TRACK TWO

SESSION 4

15.50 **Panel** The Rise of Smart Mobility and Integrated Transport Systems

- Is the real challenge to create a paradigm shift in our understanding and use of transport and energy?
- Integrated sustainable transport planning only works when implemented as part of a wider programme creating more liveable, sustainable cities - redefining public/private transport types, roles and mixes
- Electric cars and EV infrastructure networks - a green transport revolution in the making?
- Economic and social barriers to commercial/consumer acceptance of non-carbon transport?

Dorte Ekelund, *GM, Major Cities Unit*, **Infrastructure Australia**

Guy Pross, *Director, Business Development & Commercial Partnerships*, **Better Place (Australia)**

Professor Ed Blakely, *Professor of Urban Policy*,

United States Studies Centre, **University of Sydney**

Professor Graham Currie, *Professor of Public Transport*,

Institute of Transport Studies, **Monash University**

Dr David Cosgrove, *Principal Research Scientist*,

Bureau of Infrastructure, Transport and Regional Economics

OR

SESSION 2

16.20 **Panel** Smart Grids - The Future of Energy Storage & Distribution Grids

- Smart grids and distributed energy generation and distribution – is it economically viable?
- Do they help achieve greater energy efficiency to meet carbon emissions reductions targets?
- Investment ready solutions offering ROI levels of ROI and energy savings we need to achieve?
- Early examples showing we can deliver transformational technology in an economically viable way?
- Delivering maximum impact and where are the bottlenecks

Steve Jeston, *CEO Australasia*, **Landis+Gyr**

Dr Glenn Platt, *Research Group Leader: Energy Technology*, **CSIRO**

Terry Jones, *Director, Centre for Distributed Energy*

and Power on Smart Energy, **CSIRO**

Professor David Hill, *Federation Fellow*, **CECS, ANU**

Prof. Vassilios Agelides, *Energy Australia Chair of Power Engineering*,

SEIE, **University of Sydney**

Charles Popple, *Chairman*, **Smart Grid Australia**

& Group GM – Networks Strategy and Development, **SP Ausnet**

OR

SESSION 5

16.20 **Panel** Doing More With Less – Integrated Water, Recycling & Waste Management

- National Water and Waste Policy scorecards – how are we tracking in terms of the National Water Initiative?
- Recycling and e-waste – new industries, services and opportunities for water and waste management
- Exploring the water and energy nexus and the carbon intensity of water and wastewater
- Waste management in the water industry, waste to energy opportunities: wastewater as an energy resource
- An economic assessment of carbon emission reduction opportunities
- Practical steps to reducing climate change impacts for water utilities

Professor Tony Wong, *Director, Centre for Water Sensitive Cities*, **SGES, Monash University**

Mark Pascoe, *CEO*, **International Water Centre**

Phil Woods, *Principal Analyst Eco-Efficiency*, **Sydney Water**

James Cameron, *Deputy CEO*, **National Water Commission**

National Water Commission

Mike Ritchie, *National VP & Head of Carbon Committee*,

Waste Management Association of Australia

SESSION 3

16:50 **Panel** Energy Efficiency – The Low Hanging Fruit for Emissions Reduction?

- Best market opportunities for energy efficient products and services?
- What's limiting growth in demand for energy efficient products and services?
- Are we seeing the level of public/private sector leadership and investment needed to make a real difference?
- Forecasted investment levels and likely returns for investors in energy efficient cleantech companies?
- Key technologies and areas to watch out for in the coming decade?

Jon Jutsen, *Founder*, **Energetics**

Jon Ambler, *Manager CMS Projects*, **AGL**

Neil Gordon, *Manager Sustainable Energy*, **Energy Australia**

Angus Dennis, *Senior Investment Specialist -*

Sustainable & Responsible Investment Leaders, **AMP Capital**

OR

SESSION 6

16.50 **Panel** Smart Cities - Infrastructure, Construction & Property Development

- Smart cities – the case for creating energy efficient, sustainable developments in urban centres
- What exactly is a sustainable, green building and what is the level of investment in such projects?
- Offsetting mega and major project development costs in the global carbon marketplace
- Where do the emerging investment and commercial opportunities lie in the built environment?
- Case studies and examples

Romilly Madew, *CEO*, **Green Building Council of Australia**

Cate Collins, *Head of Sustainability – Asia Pacific*, **Lend Lease**

Prof. Rob Adams AO, *Director City Design*, **City of Melbourne**

Dr Ian Wood, *Senior Investment Analyst*, **AMP Capital**

Mark Rogers, *Manager Infrastructure Investment*,

Colonial First State & Director, **Australian Green Infrastructure Council**

17.20 **Chairman's closing remarks**

17.30 **Close of Conference**

17.20 **Chairman's closing remarks**

17.30 **Close of Conference**

WORKSHOP 1: FACTOR FIVE: TRANSFORMING THE AUSTRALIAN ECONOMY THROUGH 80% IMPROVEMENTS IN RESOURCE PRODUCTIVITY BY 2030

ABOUT THE WORKSHOP

Full day workshop

This workshop provides participants with a deeper understanding of how to innovate to become more "competitive and profitable" through significant improvements in resource productivity.

In a series of interactive facilitated sessions, using case studies and the latest scientific and industry research, participants will explore practical strategies, tools and methods to reduce their use of carbon intensive resources and raw materials, allowing them to achieve improvements in cost efficiencies and implement more sustainable business practices.

This practical workshop is based on the lessons contained in the recently released book 'Factor Five: Transforming the Global Economy through 80% Improvements in Resource Productivity.'

All workshop attendees will receive a free copy of Factor Five, the official update of the 1997 International Best Seller, 'Factor Four: Doubling Your Wealth and Halving Your Resource Usage' by global sustainability expert, Ernst von Weizsäcker.

Facilitated by Dr Michael Smith, one of Factor Five's co-authors, this workshop and book provide in depth resource productivity studies of the following sectors: *Buildings, Industry, Agriculture, Food and Hospitality and Transportation.*

Given these sectors are responsible for virtually all energy usage and greenhouse gas emissions globally and the majority of water usage in the world, this workshop and book provide the most up to date guide available cost effectively achieving 80 percent reductions in greenhouse gas emissions and 80 per cent savings in freshwater usage across most sectors.

ABOUT YOUR WORKSHOP LEADER



Dr Michael H. Smith, *Research Fellow, Fenner School of Environment and Society, ANU & Co-Founder, THE NATURAL EDGE PROJECT*

A PhD graduate and recipient of numerous awards, Michael is a co-author and co-editor of *The Natural Advantage of Nations* (2005), a co-author of *Whole System Design* (2008), *Factor Five* (2009) and lead author of *Cents and Sustainability* (2010).

From 2002 Michael led TNEP's research into practical applications of sustainable development with partners including the Chicago Climate Exchange, World Federation of Engineering Organisations, Engineers Australia, Plastics and Chemicals Industry Association and the Australian Paper, Timber Products and Paper Council.

WORKSHOP 1 PROGRAMME:

08.30 Registration and welcome coffee

PART ONE: A WHOLE SYSTEM APPROACH TO FACTOR FIVE RESOURCE PRODUCTIVITY IMPROVEMENTS

09.00 Broadening the Solutions Space - Introduction to Factor Five and Doing More with Less

- Framework for Action – 8 key steps needed to achieve Factor Five results

10.30 Morning tea

11.00 Applying the "Factor 5 Framework for Action" to specific industries:

- Building and Transport
- Heavy Industry and Light Industry
- Agricultural Sector & Food and Hospitality

12.30 Lunch

PART TWO: MAKING IT HAPPEN - ACHIEVING AN 80% IMPROVEMENT (FACTOR 5) IN RESOURCE PRODUCTIVITY

13.30 Identifying the challenge and solution

- Identifying the Challenge - Problem definitions
- Identifying the Solution - applying the "Factor Five Framework for Action" to specific challenges/opportunities in your business

15.00 Afternoon tea

15.30 Broadening the solutions space - Exercises to inspire "Out of the Box" thinking

- Group discussion of options identified to enable "Step Change" resource productivity improvements for each sector
- Overview of new opportunities for Government - policy changes to underpin and incentivise Factor 5 Resource Productivity Improvements
- Final Q&A and Conclusion

17.00 Close of workshop

WORKSHOP 2: A PRACTICAL GUIDE FOR LOCAL GOVERNMENT ON CLIMATE RISK ASSESSMENT, REDUCTION AND MANAGEMENT STRATEGIES

ABOUT THE WORKSHOP

1/2 day workshop

Many local governments are now considering undertaking risk assessments and developing climate change adaptation plans. What are they finding? What issues are being covered? How big are the risks – and are they physical, legal or financial?

Climate Risk is one of the most experienced practitioners in Australia and has undertaken 25 local government risk assessments. They are also international experts on the effects of climate change on insurance and currently train insurance brokers on how address climate change issues with their commercial and local government clients.

Climate Risk will run a half day workshop that provides techniques that local governments can and are using to successfully capture and map the emerging risks. Using practical examples from various projects Dr Karl Mallon will demonstrate how the process of building an effective adaptation plan is developed.

ABOUT YOUR WORKSHOP LEADER



Dr Karl Mallon, *Director & Head of Science and Systems, Climate Risk*

Karl is director of Science and Systems at Climate Risk. A First Class Honours graduate in Physics he holds a Doctorate in Mechanical Engineering, Karl has worked in climate change mitigation, policy and technical analysis since 1991.

He is editor and co-author of 'Renewable Energy Policy and Politics: A Handbook for Decision Making' published by Earthscan (London) and has worked with various international government and non-government organisations.

WORKSHOP 2 PROGRAMME:

08.30 Registration and welcome coffee

PART ONE: CLIMATE RISK ASSESSMENT

09:00 SESSION ONE

- Introduction and pre-reading for attendees
- A review of current climate change science in Australia
- The use of the Climate Risk Diamond to interrogate risks
- Typical areas of risk attribution in council departments

10.30 Morning tea

PART TWO: CLIMATE RISK MITIGATION

11.00 SESSION TWO

- The process of risk reduction
- The process of finding potential opportunities
- Building an Adaptation Strategy
- Q&A and Final Conclusions

13.00 Close of workshop

GreenTech 2010 REGISTRATION FORM

4 easy ways to register

Web: www.acevents.com.au/greentech2010

Fax: (02) 8908 8556 **Phone:** (02) 8908 8555

Post: PO Box 1645, North Sydney, NSW 2059

Yes, please register the following delegate(s) to attend the GreenTech 2010 Summit

1st Delegate

Title _____ First name _____

Surname _____

Job title _____

Email _____

Package Selection

- Conference and Workshop (8-10 June)
 Workshop 1 (Full Day - 10 June)
 Workshop 2 (Half Day - 10 June)
- Conference Only (8 & 9 June)
 Workshop Only (10 June)
 Workshop 1 (Full Day - 10 June)
 Workshop 2 (Half Day - 10 June)

Registration Fee \$ _____

2nd Delegate

Title _____ First name _____

Surname _____

Job title _____

Email _____

Package Selection

- Conference and Workshop (8-10 June)
 Workshop 1 (Full Day - 10 June)
 Workshop 2 (Half Day - 10 June)
- Conference Only (8 & 9 June)
 Workshop Only (10 June)
 Workshop 1 (Full Day - 10 June)
 Workshop 2 (Half Day - 10 June)

Registration Fee \$ _____

3rd Delegate

Title _____ First name _____

Surname _____

Job title _____

Email _____

Package Selection

- Conference and Workshop (8-10 June)
 Workshop 1 (Full Day - 10 June)
 Workshop 2 (Half Day - 10 June)
- Conference Only (8 & 9 June)
 Workshop Only (10 June)
 Workshop 1 (Full Day - 10 June)
 Workshop 2 (Half Day - 10 June)

Registration Fee \$ _____

4th Delegate

Title _____ First name _____

Surname _____

Job title _____

Email _____

Package Selection

- Conference and Workshop (8-10 June)
 Workshop 1 (Full Day - 10 June)
 Workshop 2 (Half Day - 10 June)
- Conference Only (8 & 9 June)
 Workshop Only (10 June)
 Workshop 1 (Full Day - 10 June)
 Workshop 2 (Half Day - 10 June)

Registration Fee \$ _____

FREE

Address Details:

Company name _____

Postal Address _____

_____ State _____ Postcode _____

Phone () _____ Fax () _____

Method of Payment

- Crossed cheque payable to Association and Communications Events Pty Ltd.
 Visa MasterCard American Express Diners Bankcard (3% surcharge for Diners)

Card holders name _____ Total Amount \$ _____

Card no

Expiry date / Signature _____

Name of person to be invoiced _____

Email _____ Date _____

Venue and Accommodation:

Venue Crystal Palace, Luna Park
Sydney, 6A Glen St, Milsons Point, NSW 2061

Phone (02) 9033 7540

Official accommodation and travel partner:

Contact Sam Rowe, Corporate Traveller

Phone (02) 8121 2020

Email Sam.Rowe@corporatetraveller.com.au

Registration Fees: (All prices are inclusive of GST)

Registration Packages	Early bird (before 23 April)	Standard (from 24 April - 31 May)	Late (After 1 June)
Conference and Workshop 1	\$2,490	\$2,990	\$3,390
Conference and Workshop 2	\$2,190	\$2,590	\$2,890
Conference Only	\$1,595	\$1,895	\$2,095
Workshop 1 Only	\$895	\$1,095	\$1,295
Workshop 2 Only	\$595	\$695	\$795

Cancellation policy:

In the event that you are unable to attend this summit a replacement delegate may be sent in your place at no extra charge. Association and Communications Events does not provide refunds for cancellations made more than 7 days after your registration is received, therefore the invoiced fee remains payable in full. Should you wish to cancel your registration within the 7 day cooling off period, we will refund your registration fee less an administration fee of \$150 (GST inclusive) per delegate. Any cancellation must be made in writing and sent by email or fax. Association and Communications Events will make available course documentation to any delegate who is unable to attend and who has paid in full. Please be advised that some speakers request their papers are not distributed.

Change of program content: Association and Communications Events will endeavor to ensure that the advertised conference program is correct at the time of the summit. Unfortunately we may need to alter the program prior to the event and reserve the right to do so without notice. We also reserve the right to cancel or postpone this conference in which case full refunds will be issued. Association and Communications Events is not responsible for any loss or damage as a result of a substitution, alternation, postponement or cancellation of an event.

Contact by 3rd Party Notice: From time to time our delegate lists are made available to partners and sponsors of specific events.

Please indicate if you do not wish to be contacted directly by 3rd party partners and/or sponsors

Privacy Act notice: The GreenTech Summit 2010 is promoted by a number of supporting organisations that may send you this brochure on our behalf. If you do not wish to receive further mailings from Association and Communications Events, please tick the box and fax back to us. We will then remove your details from any of our mailing lists. Please remove me from your list.

Organised by:



Tel +61 2 8908 8555 Fax +61 2 8908 8556

www.acevents.com.au/greentech2010