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newsletter

Essential reading for and about the environment and sustainability industry

Environment Business Australia is the peak business organisation for the Australian environment and sustainability industry. We are proud of our role at the leading edge of policy development and advocacy. Our work promoting the need for a national transition to sustainability supports member companies who deliver solutions to environmental challenges. Our mission is to develop the full commercial potential of the Australian environment industry in Australian and overseas markets.

Are you a member? If not, become a member today – visit www.environmentbusiness.com.au or call the secretariat on 02 6270 1333

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A list of EBA Member companies can be seen at www.environmentbusiness.com.au

EBA September 2006 Newsletter

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Environment Business Australia

EBA new address

Please excuse the tardiness with this edition of EBA News - we have been moving office. EBA is now located at 2A Mugga Way, Red Hill, ACT 2603. Phone and email remain the same.

EBA Annual General Meeting

Environment Business Australia has shown a strong performance this financial year and is geared up for another highly active year raising awareness about the foreseeable scale and relevance of environmental issues as well as the solutions provided by EBA members. The AGM will be held at 5.00 on 23 October in tandem with the Summit. AGM papers have been sent to EBA members and have also been posted on the members section of the website.

"It is time for business, security, economic, environmental and science leaders to work together to shape new policies and strategies to combat climate change policy. The Lowy Institute poll clearly shows this is what the community and business wants and expects" said Rob Purves, Chairman of Environment Business Australia.

4th Annual Business and Sustainability Summit

Apart from moving, we have been very busy planning the 4th annual Business & Sustainability Summit and we have an outstanding line of speakers for you. This is the one event you cannot afford to miss - and of course EBA members benefit from significant reductions in the cost of registration.

**It's 2008 - Australia is leading the world with its dynamic energy strategy,
investors are leaping over each other to get part of the action. How did we get here?**

The Business and Sustainability Summit *played a critical role*

Join Environment Business Australia and proactive business leaders for the 4th annual summit in Sydney on 23 October 2006. We will focus on the cost and benefits of transition in the global economy. How to seize opportunities, finance the tools of change, and find new ways to value the environment and avoid asset atrophy.

Some of our visionary speakers include:

Lord Oxburgh, former Chairman of Shell International; **Robert Purves**, Chairman of EBA, and founder of the Purves Environmental Fund; **Dr Alan Dupont**, author of the Lowy Institute's paper "Heating up the planet" on the foreseeable national and international security challenges of climate change; **Bishop George Browning** - meeting both the moral and the economic imperative; **Greg Paramor**, Managing Director, Mirvac; **Dr John White**, Chairman of Global Renewables; **Gerry Hueston**, President, BP Australasia; **Sam Mostyn**, Group Executive, Insurance Australia Group; **Guy Gibson**, Lend Lease Communities; **Professor Peter Cullen**, Wentworth Group of Concerned Scientists; **Greg Bourne**; CEO WWF; **Roger Olds**, Managing Director, Coffey International; **Peter Castellás**, Director, Clean Technology Australasia & Fund Manager, Sustainable Melbourne Fund; **Andrew Richards**, Pacific Hydro; and **Tony Jones** of ABC's Lateline program

They will have free rein to visualise a desirable future - but they must be pragmatic in suggesting the steps to get there.

Be sure to join us as we discuss, debate, design and plan where we want to get to and the role of business in creating a legacy of value. This is not just a conference about energy and climate change, we will delve into global economic and security transitions, the entrepreneurial opportunities in sustainability, financing, innovation, policy, strategy, trade - and how to value asset earth.

The summit will be hosted by **PricewaterhouseCoopers**
at 201 Sussex Street, Sydney.
Platinum sponsor is the **Purves Environmental Fund**
Gold sponsor is **Babcock & Brown**

Some sponsorship opportunities remain

To receive registrations details to the Summit
Email eba@environmentbusiness.com.au; phone 02 6270 1333 or visit website
www.environmentbusiness.com.au/events or see the attachment at the end of this newsletter

Perspective

Lowy Institute Poll – climate change threat

Climate change is the big new threat and a huge worry to Australians according to the The Lowy Institute's second annual foreign policy poll. 68% of Australians see climate change as a critical threat to Australia's vital interests and would choose to begin taking steps now even if this involves significant costs.

"It is time for business, security, economic, environmental and science leaders to work together to shape new policies and strategies to combat climate change policy. The Lowy Institute poll clearly shows this is what the community and business wants and expects" said Rob Purves, Chairman of Environment Business Australia.

PWC report - one trillion dollars invested now keeps options open

One trillion dollars is a lot of money and it is the amount that a PricewaterhouseCoopers report has concluded will be the cost of curbing greenhouse gas emissions.

"But compare that price of action with the foreseeable catastrophe of climate change damage to developed and developing countries. Suddenly one trillion seems a reasonable investment in civilisation's future. And then compare one trillion dollars of positive spend with the amount spent on the Iraqi war - combating climate change would be the best defence and security investment we could possibly make." said Fiona Wain, CEO of Environment Business Australia.

The PWC report says that the emissions of greenhouse gases will double by 2050 unless rich countries agree to take significant policy steps to cut energy use.

The report also lays bare the potential damage to the environment of the industrial revolution in China and India.

"It is implicit from our findings that a trillion dollars certainly is a cost worth incurring," said John Hawksworth, the chief economist at PwC and author of the report.

Cairns Group meeting

The 20th anniversary of the Cairns Group brought an interesting and far-sighted group of individuals and organisations to Queensland recently. But debate on trying to resuscitate the Doha Round again centred squarely on agricultural subsidies in EU and USA needing to be peeled back. EBA emphasised that unseen perverse subsidies are probably more important than direct subsidies and this theme was taken up by many of the delegates present - especially those from countries seeing the impacts of desertification and water shortages.

EBA's CEO met with Pascal Lamy, the Director General of the WTO, on broader trade and environment issues. EBA wants to see environmental technologies and services and clean energy become a focus of the WTO.

EBA also highlighted the need for Australia to recognise that farmers reducing land clearing have delivered Australia's ability to comply with the Kyoto target of 108% GHG emissions. Without including this offset Australia's emissions have skyrocketed well beyond the target. Various figures - all in the \$billions - have been suggested for the amount that Australian farmers have foregone by not being able to trade in carbon.

The energy debate

"It is uncompetitive and irrational to block incentives/catalysts/market-mechanisms that could improve overall energy performance and reductions in greenhouse gas emissions simply to provide time for one particular technology to prove its effectiveness." Said EBA in its submissions to the Nuclear Energy Taskforce and the Geosequestration Technology Inquiry. "The investments of 'cleantech' generation leaders must not be undermined by traditional fossil fuel energy generation being slow to embrace GHG emissions reduction and energy efficiencies" added EBA.

EBA's key recommendations are:

- Federal Government should set up a national energy inquiry
- A carbon price signal should be introduced

- Competitive neutrality - EBA is calling for an ACCC/CoAG investigation into market access - calls for a delayed carbon price signal to benefit clean coal technologies when they become competitive are damaging market entry to new era 'cleantech' approaches
- Measure externalities and include in pricing in order to seize new opportunities
- Use government's powerful tools and levers more effectively
- Federal Government should appoint a national Energy and Climate Change Minister

The full submissions can be seen at www.environmentbusiness.com.au in the policy papers section.

Many other organisations and companies are also calling for a carbon price signal and emissions trading to fast-track action and technology commercialisation.

EBA has emphasised that to realistically compare either the cost of energy efficiency, renewables, or nuclear energy, the cost of coal-fired power stations' carbon emissions have to be calculated and included in the cost of electricity. Once that occurs a level playing field can be established and the market will be more accessible to new technologies that require demonstration and operational refining to reduce their costs and gain market share.

International

California leads with sweeping GHG emissions cuts

California Governor Arnold Schwarzenegger has mandated the "most sweeping controls on carbon dioxide emissions in the nation," which call for a [25 percent reduction in emissions by 2020](#), "and could establish controls on the largest industrial sectors, including utilities, oil refineries and cement plants." Not to be outdone, Arizona swiftly followed suit. Arizona Governor Janet Napolitano has called on the state to cut emissions of carbon dioxide and other greenhouse gases to 2000 levels by 2020 and 50 percent below that level by 2040. Who's next?

Richard Branson provides \$US3 billion funding to tackle climate change

Sir Richard Branson has committed US\$3 billion over ten years from Virgin transportation companies to fund R&D to find cleaner aviation fuels. Branson said in a recent article that Bjorn Lomborg's book 'The Sceptical Environmentalist' had held back his understanding (and action) for two years.

US\$31.5 trillion asks is your company prepared for climate change?

Climate change has become a major concern among leading US financial institutions and companies, according to the 2006 annual report by the Carbon Disclosure Project (CDP), a coalition of 225 global investors with **more than \$31.5 trillion in assets**.

The \$31.5 trillion in assets behind CDP4 represents an increase of over \$10 trillion (50%) from the \$21 trillion behind CDP3 in 2005. Much of the increase is the result of US financial giants AIG, Goldman Sachs and Morgan Stanley joining Merrill Lynch, and other US institutional investors, to become CDP signatories.

"The findings of CDP4 confirm that awareness of the risks and opportunities posed by climate change has risen dramatically among investors and the companies they own," says James Cameron, Chairman of the CDP. "But awareness alone will not drive the changes in investment and corporate strategy needed if disastrous climate change is to be avoided, for that investors will have to put the CDP data to work."

CDP requested information on corporate risks and opportunities associated with climate change from more than 2,000 companies globally including the world's 500 largest publicly-owned companies (FT500). See [CDP Web site](#) for the full report.

An inconvenient truth

I reviewed Al Gore's movie when I first saw it in May and after the fourth viewing I have to say the message seems to grow in intensity. The film is having an impact - seasoned executives have been seen leaving the cinema with tears in their eyes. As Al Gore says "It is our time to rise again to secure our future", a Churchillian theme which has direct relevance for the environment and sustainability industry. Will Australia rise to the challenge? Are we able to deliver on EBA's statement "Now is the best opportunity for wealth generation the world has ever seen, and equally, now is the best opportunity for wealth preservation."

90% cuts in GHG emissions by mid century

In a report in last week's Guardian Newspaper (15 September, John Vidal), Britain's Tyndall Centre said that drastic action is needed if we are to have any chance of avoiding catastrophic climate change.

In the first big study of what UK households, business and government may have to do to cut carbon emissions, the leading British climate change research body - the government-funded Tyndall Centre has revised upwards by 50% the cuts in greenhouse gas emissions that need to be achieved by 2050.

At the moment, the UK government's estimate is that a 60% cut in emissions is needed to avoid a 2C increase in temperature by 2050. But the authors of the Tyndall study conclude that a 90% cut in emissions is needed. They say that successive governments have failed to include aviation or shipping emissions in their calculations and when this data is factored in, UK carbon emissions have not fallen at all since 1990.

The Tyndall Centre report proposes radical ideas to effect change, predicting that most buildings will have to generate their own electricity, double-decker trains will transport people to work, and planes might not be allowed to take off unless they are nearly full. But the report says that 90% cuts are achievable if measures are taken within four years to stabilise emissions. Beyond 2010, it says, annual cuts of 9% will be needed for the next 20 years.

If the measures are not introduced urgently, say the authors, much more drastic and much less manageable cuts will be needed later.

The authors say that little new technology or investment in infrastructure will be needed to reduce emissions, apart from the development of hydrogen as a fuel, and carbon capture as a way to store carbon dioxide.

Instead they say that the government can encourage all sectors of society to become far more energy efficient, generating their own power and saving energy at all points.

However, they propose that Britain become the first country in the world to introduce a wide-ranging carbon tax or an emissions trading scheme. They envisage that everyone would be able to trade emissions, with those who do not use much energy able to sell their quotas to those who use a lot. They also propose that aviation, the fastest growing emitter of carbon dioxide, be given a stringent cap on its emissions.

"The message is stark. We are deluding ourselves [if we] wait for technology or emission trading to offer a smooth transition to a low carbon future. The real challenge is making a radical shift within four years and driving down carbon intensity at an unprecedented 9% a year for up to 20 years."

Dr Kevin Anderson, research director of the Tyndall Centre's energy and climate change programme, said: "Our research demonstrates that the UK can move to a low carbon economy. But the journey will become much more demanding the longer the government leaves it to act."

The Guardian report can be seen at <http://www.guardian.co.uk/climatechange/story/0,,1873070,00.html>

Murdoch greens the media

And if that isn't enough Rupert Murdoch's Sun newspaper in London lined up squarely behind Al Gore. The Sun's front page is headed "Man the lifeboats! Will your town be under water if global warming takes hold?" The Sun's editorial states: "Too many of us have spent too long in denial over the threat from global warming. The evidence is now irresistible: Searing summers and dry winters in the UK; increasingly frequent tornados and hurricanes worldwide; the shrinking Arctic ice cap." Hopefully this will mean that the media will now feel at ease reporting climate change and energy security as the serious issues they are without having to resort to finding a small voice somewhere to throw in dissent and suggest it's still safe to emit CO2.

Rocky Anderson- America's Mayor

Salt Lake City's Mayor, who spoke at EBA's Business and Sustainability Summit last year, is being heralded as "America's Mayor" for his stance on climate change and for speaking out at a recent rally he organised in Utah to criticise George Bush for the War in Iraq. He'd make a good running mate for Al Gore.

US \$8 trillion - energy for developing countries

World Business Council for Sustainable Development, Geneva, 11 September 2006 - A total investment of US\$ 8 trillion will be required over the next 30 years to meet the energy needs of developing countries. Financing by international financial institutions coupled with carbon finance can create the right incentives for investors, companies and developing as well as developed countries to meet these energy needs in a climate friendly manner. A long-term energy and carbon agreement could generate up to US\$ 100 billion in investments, and would leverage a much larger overall investment in clean energy.

You thought you knew what GDP meant?

A company in the environment and sustainability industry certainly would - it's Gross Domestic Pollution. And, according to recent reports China's Gross Domestic Pollution carved \$85 billion off its other GDP in 2004. China's "Green GDP" [report](#), jointly compiled by the Chinese State EPA and the National Bureau of Statistics says that pollution caused losses of 512 billion yuan (\$85 billion) to China's economy in 2004, over 3% of the year's total GDP. Estimated pollution treatment costs amounted to \$48 billion, 1.8% of GDP, with contaminated water accounting for nearly 56% of the total clean up bill.

Pesticides bug humans

According to the Worldwatch Institute pesticide use has risen dramatically worldwide since 1961, from 0.49 kilograms per hectare to 2 kilograms in 2004. The increase is attributed mainly to China's rising use of herbicides on genetically modified crops. World exports of pesticides in 2004 reached \$15.9 billion, a new high in sales for this segment of the global chemical industry.

According to the World Health Organization, some three million people a year suffer from severe pesticide poisoning. The chemicals in pesticides can also contaminate drinking water when they run off farmers' fields. They are among the synthetic chemicals that are now found at unacceptable levels in the bodies of people worldwide and that can cause cancer, birth defects, and damage to the nervous system. Sweden, Norway, and Denmark are implementing taxes on pesticides as a way to raise awareness about such problems and are considering legislative reforms to reduce usage. Sweden has cut pesticide use by 68 percent over the past 12 years, which has helped reduce accidental poisonings by 77 percent. See [Vital Signs 2006-2007](#) in Hard Copy or PDF format, and visit [Vital Signs Online](#) for a wide selection of trends data and analysis. Related links: [UN Food and Agriculture Organization \(FAO\) - Pesticide Action Network](#)

Snippets from overseas

- Over half of China's cities experienced acid rain in the last year, and one-third of the country's land mass was exposed to the toxic precipitation, reports China's state media.
- India is leading developing nations in carbon credits, expecting over 2.27 billion US dollars by selling certified emissions reduction units (CER) from approximately 300 Clean Development Mechanism (CDM) projects, according to the country's ministry of environment and forests.
- Plankton to provide clean new oil. A system for producing energy from marine algae, to replace fossil fuels and reduce pollution, has been developed by Spanish researchers and will be operational in late 2007, according to its backers. See <http://www.wbcd.org/includes/getTarget.asp?type=DocDet&id=Mtk4ODg>
- Bill Clinton launches city climate change partnership - The world's largest cities will work together to tackle climate change under a new partnership spearheaded by former US president Bill Clinton. See <http://www.wbcd.org/includes/getTarget.asp?type=DocDet&id=Mtk4OTE>
- Ford and GM realise that low emission vehicles are stealing their market - or did they deliberately set out to lose their market by refusing to recognise market demand for clean and green?
- The Bill and Melinda Gates Foundation received support from Warren Buffet in the order of \$40.5 billion (US\$31 billion)
- Arctic ice cover has melted so much a ship could have sailed unhindered from northern Europe to the North Pole a few weeks ago according to a report in the Daily Telegraph (UK)

National

States release the emissions trading discussion paper

A practical, no-nonsense and pragmatic way forward is outlined in this discussion paper and EBA welcomes the ideas and suggestions it contains. We encourage all members to read this paper and to provide us with comments

for an EBA response. While we would welcome the Federal Government's leadership in this area the States have put forward a compelling argument for action and they have treated sensitive and trade exposed sectors with great respect. The report can be seen at www.emissiontrading.net.au

National Water Office

The Prime Minister has appointed Parliamentary Secretary Malcolm Turnbull to run the National Water Office which will operate as a division of the Office of Prime Minister and Cabinet. EBA welcomes this policy development initiative. "This is an excellent step forward in demonstrating how important water is to Australia" said Fiona Wain, CEO of EBA, "now we will work to ensure that climate change and energy are given a similar high action-focused agenda."

National Pollutant Inventory (NPI)

National Pollutant Inventory (NPI) could still be the vehicle for reporting of greenhouse gas emission if senior officials have not put forward an adequate alternative by the end of the year. The objective is to have a vehicle that can streamline reporting for companies bearing in mind CoAG's directive that reporting of GHGs is to become mandatory and data must be transparent and 'in the public domain'. EBA has supported NPI as the reporting vehicle because of the lack of duplication and red tape involved.

VRET takes the lead

The Victorian Government's introduction of a renewable energy target to take up from MRET is a welcome sign that environmental technology and wealth generation can work together. As Rob Grant, CEO of Pacific Hydro said recently "This should be applauded as a critical step to achieve true economic, social and environmental sustainability for future generations."

EBA's CEO Fiona Wain said "It's a win-win-win for Victoria, our industry and the community. We're all battling to reduce greenhouse gas emissions and here's a logical, practical step which will help business. We can't afford inaction any longer - it's irrational to think that some magic bullet will emerge without a strategy in place to make it and build the gun that will fire it. Our industry knows we need practical support from government if the concept of competitive neutrality is going to work. We strongly support the Victorian Government's initiative with VRET."

CO2 Australia joins Chicago Climate Exchange

An Australian company which creates carbon credits through long-term plantings of mallee eucalypts will now be able to sell carbon credits in the USA. [CO2 AUSTRALIA](#) has been accepted as the first Australian member of the Chicago Climate Exchange (CCX). The move gives the company "a foot in the emerging voluntary market in the US," CO2 Australia's managing director Andrew Grant told *Environmental Manager Newsletter*. [CCX](#) members voluntarily enter into legally binding agreements that require them to reduce their direct greenhouse emissions to 4% below baseline (average 1998-2001 emissions) by Dec 1, 2006. These members will reduce emissions by another 2% below baseline by 2010. They can reduce their own emissions or buy carbon credits from verified offset projects provided by other members. Participants include Ford, DuPont, American Electric Power, Bayer and Motorola.

Snippets

- National Wind Energy Code - participants at a national roundtable on wind energy have agreed on the need for a National Code for Wind Energy Installations as a 'matter of priority' and to form a working group to drive its development.
- Roger Wilkins, NSW Cabinet Office Director General has moved to Citibank after 23 years with the State Government
- EBA has renewed its call on the Federal Government to halt the importation of illegally logged tropical rainforest timber
- Australia's 38 universities have called on the federal government to almost double spending on R&D, as a proportion of GDP, by 2020 as part of a strategy to stake the nation's place in the global knowledge economy (submission to the Productivity Commission's study into science and innovation)
- The AFL and Origin Energy aim to make all AFL games carbon neutral by 2009. AFL clubs have also agreed to reduce their emissions, with Collingwood committing to becoming carbon neutral and many others expected to follow suit. And supporters will soon be able to get involved. From early next year, Origin will invest \$25 in offset projects on behalf of the club nominated by each supporter who joins its AFL Green scheme (*source Environmental Manager Newsletter*)

New EBA Members

CVCSI Sustainable Investments Limited

CVSI partners Australian businesses that have demonstrated a sustainable and profitable commitment to both the environment and future organisations. Careful investment of CVSI's expansion capital is designed to ensure these companies reach their commercial potential, while generating secure and attractive returns for our investors. CVSI - delivering profits that don't cost the earth.

Contact Sandy Beard, T 02 9087 8000 F 02 9087 8088, E sbeard@cvc.com.au, W www.cvc.com.au

Richard Meredith Consulting

Richard Meredith Consulting advises clients on successfully influencing investors, employees and customers, and key stakeholders in business, government and the media.

Richard Meredith has been a corporate affairs manager in one of Australia's top 200 companies; a consultant to more than 100 companies and organisations; and a newspaper editor.

Contact Richard Meredith, T 03 9486 8242, E richardmeredith@aapt.net.au

Habla Kilns P/L

Habla Kilns have a low emission technology for burning (firing) clay bricks, tested and approved by UNIDO/ILO (United Nations Industrial Development organisation international labour office). This technology has the potential to impact on climate change and global warming by reducing CO2 Emissions from the brick industry by over 200 million tonnes of CO2 per year worldwide.

Contact Gilbert Habla, T03-9813 0593, E hablakilns@primus.com.au

Eco Change

Eco Change uses strategic natural resource management facilitation to achieve biodiversity conservation employing a range of tools and mechanisms underpinned by sound science that best suit your needs. People are the solution to achieving environmental change. Eco Change provides adaptive and innovative systems and processes to engage stakeholders, build capacity, create a vision, plan, develop and implement environmental and sustainability solutions for any size organisation.

Eco Change has over 12 years experience in natural resource management working with a range of projects and programs to achieve biodiversity conservation in Australia. This experience includes working with a wide range of stakeholders from land holders to senior advisors, facilitating meetings and workshops, project management, training, coordinating flora and fauna surveys, trialing scientific methodology and organising seminars and events.

Contact Claire Carlton, T 02 4381 1873, E ccarlton@ecochange.com.au, W www.ecochange.com.au

Envision IT P/L

Envision IT is perhaps the only company in world that develops and markets products to promote environment and sustainable travel on a purely commercial basis. Its products enable workplaces, companies, government and enterprises to readily implement environment promotion initiatives. With Envision IT, your dreams, ideas and vision gets translated into a constructive and practical self sustaining initiative that also provides you useful statistics to enable monitor program progress and present to management and other stakeholders.

Some of our popular products are Envision Carpooling & TravelSmart Carpooling to promote Carpooling in workplaces, Envision Green Travel & Going Places are incentive based environment promotion program that recognise and reward program participants and finally, EnCarp that eases Carparking issues in workplaces through its innovative bays allocation and management system and integration with Carpooling and Green Initiatives. Besides these programs, we work with organisations to develop new products based on their specific requirements, ideas or concepts

Contact Steve Bungay, T 03 9886 7240, E steve@envisionit.com.au, W www.envisionit.com.au

EBA Member news

Global Renewables – Lancashire Waste Partnership

GRD Ltd's subsidiary Global Renewables has reached a key milestone in the closure of the Lancashire waste contract, one of the largest and most significant PFI (Public Finance Initiative) contracts of its type to be awarded in the United Kingdom. The Cabinets of Lancashire County Council and Blackpool Council, the two contracting authorities, have authorised the move to financial closure of the contract involving £340 million (A\$850 million) of direct capital investment and a total contract value of over £2 billion (A\$5 billion). Further information can be obtained from Cliff Lawrenson, Chief Executive, GRD, Tel 08 9278 1888

Energetics set about energising Australian industry

In a series of presentations to industry Energetics is highlighting the benefits of energy efficiency and the vast savings that can be made. The meetings are in response to industry demand to know how best to comply with new energy efficiency mandatory reporting schemes in Australia. See www.energetics.com.au

Career Opportunities

List of positions available with Principal Consulting Group for the month of September

This section is sponsored by Principal Consulting Group, "the recruitment specialist of choice for a growing number organisation in Australia's environment business sector." Please visit www.principalconsulting.com.au for more information



[Environmental Project Manager \(Contam Land\) – Syd or Mel](#)

This is an outstanding opportunity to join a major corporate organisation as an Environmental Project Manager (Contaminated Land & Remediation).

Managing all aspects of projects that include initial scoping, engaging and working with external consultants to develop and execute remediation plans, engaging with stakeholders and ensuring overall project delivery.

We would like to hear from people who have relevant tertiary qualifications and experience managing complex contaminated land and remediation projects, from either a consulting or corporate environment. Strong communication, influencing and project management skills will be highly regarded.

Sydney is the preferred location, however it is possible that the position could be based in Melbourne. An attractive salary package will be offered commensurate with level of experience.

Please forward your resume 'in confidence' (quoting job title and code SWEBA127) to: contamland@principal.net.au or call Scott White for a confidential discussion on 1300 362 643.

[Environmental Chemist/Toxicologist, Melbourne](#)

With an increasing project load and projected business growth, Enesar currently have an opportunity in their Melbourne office for an Environmental Chemist/Toxicologist.

[Social Planning Team Leader \(Mining\) – Perth](#)

The continued growth of this multi-disciplinary consulting firm has resulted in an opportunity for a Social Planner to lead and deliver consulting services from their Perth office.

[Principal Risk Engineer – Melbourne](#)

Global engineering and risk management consulting group experiencing considerable growth due to continued business success is looking for Senior Risk Engineers ready to move into Principal level roles.

PROJECT MANAGER – WATER / WASTEWATER

A leading engineering and infrastructure consulting company is looking to continue the growth of their Brisbane team with the hire of an experienced Project Manager.

Principal Statutory Planner – Melbourne

This dynamic, multi discipline consulting firm has an exciting opportunity for a Principal Statutory Planner to join and lead their planning group.

Hydrogeologists / Groundwater Scientists, Queensland

This award-winning, global consulting organisation is rapidly growing its Queensland office and currently has positions for qualified and experienced hydrogeologists.

Senior Process Engineer – Water/Wastewater, Brisbane

Due to the strong growth of their business, this multi-disciplined consulting group has an opportunity for a Senior Process Engineer to join their Brisbane team.

Contaminated Land Project Managers, Australia Wide

The continued growth of this dynamic consulting firm has resulted in opportunities for contaminated land project managers across their Australian offices.

Senior Strategic Planner, Melbourne

Large multi-disciplinary consulting firm currently have an excellent career opportunity for a Senior Strategic Planner to join their Melbourne office.

ENVIRONMENT AND WATER RESOURCES – ENGINEERS / SCIENTISTS

Several genuine career development opportunities exist for Environmental Engineers/Scientists with experience in the water/wastewater sector to join a leading global consulting organisation.

Civil Engineers

We currently have opportunities for suitably qualified Civil Engineers with experience in the water/wastewater sector to join major international professional services organisations across Australia.

Water Engineers - Perth

A leading water and engineering professional services company is achieving considerable success in WA and is rapidly growing its Water Engineering Group.

Events

Gold Coast Trade mission to Hong Kong - Eco Expo Asia (27-30 October)

Gold Coast City Council, in conjunction with the Gold Coast Region Environment Industry Association (GREIA), are leading a trade mission to the Eco Expo Asia Forum 2006 www.ecoexpoasia.com being held in Hong Kong on 27-30 October.

Eco Expo Asia with over 125 exhibitors from over 20 countries is an ideal marketing and networking platform and the perfect venue to showcase your capabilities/technologies in environmental protection and sustainability to the rapidly expanding Asia Pacific Region. Council has a paid a display area in the trade fair showcasing the Gold Coast and its participating businesses with additional incentives provided for participants.

Business meetings, events and potential opportunities for joint venturing are being organised for the mission. Events running in conjunction with the forum dates include the Australian Business in China Awards dinner and the Australia-China Business Forum through the Australian Chamber of Commerce (Hong Kong). It is the intention of the delegation to meet with state and federal government agencies in Hong Kong including Australian Trade Commission, the Australian Consulate and Hong Kong trade officials.

Events Diary

DATE	CITY	EVENT
October 2006		Click event to link to event website
October	All major cities	The BCSE is holding Environmental Carbon Market Seminars (ECMS) in most states throughout Australia in October. These seminars will provide a comprehensive assessment of the greenhouse abatement markets planned and operating across Australia and internationally. For more information about these seminars, including dates and locations, please refer to website, www.bcse.org.au , or follow the link to Download the Registration Brochure events@bcse.org.au
8-11	Melbourne	International land care conference. People and environment, creating future landscapers, lifestyles and livelihoods www.internationallandcareconference2006.com.au
23	Sydney	EBA Business and Sustainability Summit
27	Hong Kong	ECO Expo Asia http://sourcing.tdtrade.com
30-31	New York	Corporate Climate Response Moving climate change action onto Wall Street and Main Street Reuters, 3 Times Square, New York For details contact: Ben Leighton on Tel: +44 207 801 6333, Fax: +44 207 900 1853, Ben.leighton@greenpowerconferences.com
November		
28 -1 ST Nov	Perth	2 nd IWA ASPIRE Conference and Exhibition www.awa.asn.au/events/aspire
30-31	Germany, Town hall Wuppertal	International conference, Energy autonomy through the storage of Renewableenergies" http://www.eurosolar.org/new/en/storage2006.html http://www.wcre.org
December		
4-7	Tasmania	30th Hydrology and Water Resources Symposium. Launceston, . Further information: www.cdesign.com.au/hydrology2006
6-8	New Delhi, India	5th World Wind Energy Conference & Renewable Energy Exhibition presented by WWEA and InWEA More information: www.wvec2006.com

Reference

EBA Newsletter contact

Please contact Robyn Kennedy at the EBA secretariat for advertising rates on 02 6270 1333 or email eba@environmentbusiness.com.au **Deadline for articles 20th of each month.**

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