

APS Environment News



APS Public Interest

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PSYCHOLOGY FOR A BETTER WORLD

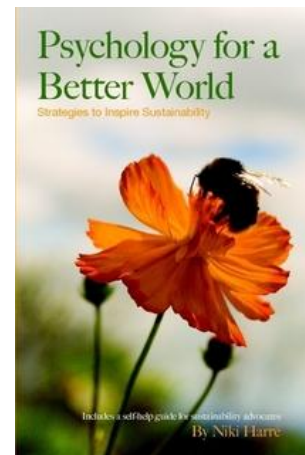
Nikki Harre

Nikki Harre is an Associate Professor at the University of Auckland. Last year we told you about her book **Psychology for a Better World**, which investigates approaches to encourage and promote sustainability in a number of everyday social settings including the home, workplace and in the community.

Below is a video clip of Nikki explaining her approach to encouraging sustainability as well as providing further details of her book.

Psychology for a Better World – Nikki Harre:

http://www.youtube.com/watch?v=2zExibEV_PY



MEDIA RELEASE



CLIMATE AND
HEALTH
ALLIANCE

Lives increasingly at risk from 'angry climate' Media release 4 March 2013

A new report on extreme weather events, *The Angry Summer*, from the Climate Commission demonstrates the health and wellbeing of Australians is increasingly at risk from extreme weather events that are being amplified by global warming.

The Climate and Health Alliance, a coalition of public health, medical, nursing, allied health professionals, health research institutions and service providers, said the Commission's report highlighted how extraordinary weather extremes were putting more lives at risk, particularly the latest summer with the entire Southern Hemisphere experiencing the hottest December and January ever.

Climate and Health Alliance Convenor Fiona Armstrong said the record breaking heatwave in which Australia recorded its first ever average maximum of 40.30°C on 7 January 2013 posed the most serious threat to health, but lives were also lost in recent bushfires and flooding following extreme rainfall.

"Extreme heat is not just unpleasant, it affects human health, animals and ecosystems, damages critical infrastructure and impacts human and agricultural productivity," Ms Armstrong said.

"Heat kills more Australians than any other extreme weather event."

Ms Armstrong said the report showed the world was moving into a 'new climate', the consequences for which could be devastating for all people everywhere and for the natural systems on which we rely.

"How much more evidence do we need before governments respond urgently to this serious threat to health and wellbeing and start making dramatic emissions reductions a national priority?" Ms Armstrong said.

"This is what would be happening if our state and federal governments were actually acting in the interests of the people of Australia. Instead we see governments captured by mining and fossil fuel interests, while people's lives are being put at risk. We cannot continue to sacrifice human health and wellbeing to support fossil fuel profits."

The Climate and Health Alliance is calling for a national plan on climate and health to respond to health risks from climate change, including from extreme weather events.

"Climate change is widely acknowledged as the biggest threat to public health globally. How is it that a wealthy democracy like Australia has no national strategy to respond?"

For media enquiries or to speak to experts regarding extreme weather and health, contact Fiona Armstrong convenor@caha.org.au.

RESEARCH REPORT

GLOBAL WARMING'S SIX AMERICAS IN SEPTEMBER 2012



George Mason University
Center for Climate Change Communication

Today we are releasing the fifth report from our latest national survey. In [Global Warming's Six Americas, September 2012](#) we report that the Alarmed have grown from 10 percent of the American adult population in 2010 to 16 percent in 2012. At the same time, the Dismissive have decreased in size, from 16 percent in 2010 to 8 percent in 2012.

Other highlights:

Perceived Benefits and Costs of Reducing Fossil Fuel Use and Global Warming

- For five of the Six Americas, improved public health now ranks among the top three perceived benefits of the nation taking action to reduce fossil fuel use and global warming.
- Reducing our dependence on foreign oil, creating green jobs and improving the economy are also ranked among the top five benefits by all Six Americas.
- One of the least recognized benefits is improved national security, which is ranked as one of the two least likely benefits by five of the segments. Preventing starvation and poverty worldwide were also largely unrecognized benefits, ranking within the two least likely benefits for five of the segments.
- The drawbacks most likely to be cited were increased government regulation and higher energy prices; these were the top two drawbacks for every segment.

Support for National Policies

- Majorities of all Six Americas say the U.S. should increase its use of renewable energy.
- In five of the six segments, larger proportions prefer to reduce, rather than increase fossil fuel use; only the Dismissive prefer to increase the nation's use of fossil fuels.
- In every segment except the Dismissive, half or more favor the elimination of subsidies to the fossil fuel industry, and oppose the elimination of subsidies to renewable energy companies.
- Funding research on renewable energy, and providing tax rebates for purchases of energy-efficient vehicles and solar panels have remained popular policies among five of the Six Americas since tracking began in 2008.

Beliefs about Who Influences Elected Officials' Decisions about Global Warming

- In five of the Six Americas, majorities believe that if they work with others who share their views, they can influence their elected representatives' decisions.
- All Six Americas, however, believe that people who share their own views on global warming have less influence than campaign contributors, fossil fuel companies, the media, etc. People who share their views are, in fact, perceived as having the least political influence by every segment.
- Five of the six segments believe that large campaign contributors have the strongest influence on elected officials.
- Four segments - the Alarmed, Concerned, Cautious and Disengaged, say that the fossil fuel industry has more influence than the renewable energy industry, while the Doubtful and Dismissive believe that renewable energy companies have more influence than fossil fuel companies.
- The Dismissive tend to believe the liberal news media has the strongest influence on elected officials; 50 percent say the liberal media affect legislators "a lot."

The report includes an Executive Summary, charts, and detailed results and can be downloaded here:

<http://climatechangecommunication.org/sites/default/files/reports/Six-Americas-September-2012.pdf>



REPORT RELEASE



Australia21's report on a high level conversation between 14 experts from diverse disciplines and Jorgen Randers, author of "2052" and Paul Gilding, author of "The Great Disruption", about the risks facing Australia from global change, Canberra in early November 2012, is available at:

http://www.australia21.org.au/publications/media_centre_1.php?id=8#a

The document summarises the views and conclusions of these experts. It concludes urgent action is both necessary and possible to minimise deleterious consequences to Australia and to promote opportunities for ecologically sustainable and healthier society.

INTERACTIVE TOOL



The Harvard School of Public Health have developed a useful resource based on Paul Epstein's work on the true cost of coal.

The economic, health and environmental impacts associated with extraction, transportation, processing, and combustion cost the U.S. public between a third to over half a trillion dollars annually.

This interactive diagram allows users to explore the various impacts of each stage in the life cycle of coal.

They are: a) measurable effects b) economically evaluated impacts and c) qualitative consequences.

Follow the below link:

<http://chge.med.harvard.edu/resource/explore-true-costs-coal>

NOTIFICATIONS OF INTEREST

AUSTRALIAN CONSERVATION FOUNDATION NEWS

This week we commemorate the second anniversary of the Fukushima disaster, say goodbye to the dinosaur economy and continue to swelter after what has been a record-breaking summer.

In the shadow of Fukushima

This coming week marks the two year anniversary of the largest nuclear disaster since Chernobyl.

Two years after Fukushima Daiichi, it is Australian uranium, mined in Kakadu, that continues to fall as radioactive contamination in Japan and beyond

In Sydney, Melbourne, Canberra and Darwin, Fukushima residents and global anti-nuclear activists are coming together to commemorate the anniversary and tell their stories of living under Fukushima.

Find an event near you: <http://www.acfonline.org.au/get-involved/events>

Transforming our economy

Chuck Berger took flight recently at the Sustainable Living Festival in Melbourne, telling a rapt audience how the old economy is a dead dinosaur, and the new one is too important to be left to the economists.

If you couldn't make it to SLF, that's ok! You can read all about it and download the amazing poster created by our live scribe. The economy can be fun!

Download our live scribe poster and find out how the economy can soar: http://www.acfonline.org.au/news-media/news-features/extinction-or-evolution-we-can-choose/?utm_source=acfnewsmarch6&utm_medium=email&utm_campaign=inline

Rally for the Kimberley

Last weekend Fremantle saw an incredible 20,000 people come out in support of the Kimberley at a rally and concert.

The only thing standing in the way of a gas hub at James Price Point is you and the resolve of fellow Australians standing up for the Kimberley right across the country.

What's next? Find out here: <http://www.acfonline.org.au/news-media/news-features/rally-kimberley>

Hottest summer on record

The Australian summer of 2012-13 was the hottest on record and as of today, no-one under 28 years of age has lived through what would be considered an 'average' summer. The planet is hot and only getting hotter. When they are suffering ever more severe extreme weather, our children and grandchildren will ask why we all didn't curb our fossil fuel use and shift to renewable energy.

Support our climate action appeal today: https://www.acfonline.org.au/donate-now/climate-action-appeal?utm_source=acfnewsmarch6&utm_medium=email&utm_campaign=inline



AUSTRALIAN
CONSERVATION
FOUNDATION

www.acfonline.org.au

PROJECT ACCOUNMENT

CALL FOR CLIMATE STORIES – WWF AUSTRALIA



WWF-Australia's is launching a new exciting project about climate stories. The new initiative aims to bolster visible public support for tackling climate change by connecting people to climate change through sharing compelling stories of its impacts and solutions.

The national digital campaign will focus on the concept - 2 degrees of separation - suggesting that climate change is closer than we think, and will challenge Australians to discover how close they are to climate change.

The project will showcase the experiences of individuals, communities, businesses, farmers, health professionals, emergency service workers, scientists etc, who are either experiencing climate impacts or are investing in innovative solutions. The stories will be underpinned by the science.

It is hoped these personalised compelling stories will resonate with ordinary Australians – and encourage them to tell their own story, or find out more about how climate change could impact them, their families, business or community.

How you can help

WWF-Australia is on the lookout for stories about Australians who are facing - and overcoming - climate change-related challenges.

If you are aware of any scientists, families, health professionals, emergency services workers, farmers, businesses or other individuals/organisations that may have any interesting and compelling story to tell, WWF-Australia would love to hear from you.

For our launch we are particularly interested in stories that haven't been told before and that we could possibly link to recent extreme weather events.

If you would like to be involved please contact **Kellie Caught, National Manager Climate Change, WWF-Australia** on 07 3211 2684 or alternatively 0406 383 277.

JOURNAL ARTICLES AND RESOURCES

Climate change and health research: Has it served rural communities?

Rural and Remote Health

Paper by: E.J. Bell

ABSTRACT

Introduction: If climate change is the 21st Century's biggest public health threat, research faces the major challenge of providing adequate evidence for vulnerable communities to adapt to the health effects of climate change. Available information about best practice in climate adaptation suggests it is inclusive of socio-economic disadvantage and local community factors such as access to health services. Since 1995, at least 19 164 papers have been published on climate change in the health sciences and social sciences. This body of literature has not yet been systematically examined for how well it serves rural communities.

Methods: The ultimate aim of the study was to contribute to better understandings about what climate adaptation research has been done and is needed for rural communities. The two research questions were: 'What kinds of content define climate change research in disciplines that could potentially contribute to adaptation for health?' and 'How is content about rural and Aboriginal communities and best practice in adaptation related to this content?' A quantitative content analysis was performed using 'computational linguistics' Leximancer software. The analysis included 19 164 health and social sciences abstracts, batched by years, from 1 January 1995 to 31 July 2012. The relative frequency and co-occurrence of 52 concepts in these abstracts were mapped, as well as associations with positive or negative sentiment for selected concepts.

Results: 'Rural' and 'Aboriginal' concepts tend to be relatively infrequent (3% and 5% overall likelihood of occurrence, respectively) and are more associated with socio-economic concepts in the social sciences than the health sciences. Multiple concepts in the health sciences literature are typically connected with 'disease' and ultimately 'science' storylines, with a 38% likelihood of paired co-occurrence of 'health' and 'disease' concepts alone. The social sciences appear more focused on the local and particular issues of community in climate change than the health sciences. 'Rural' and 'Aboriginal' concepts have increased by 1% across both discipline areas, since 2011 for the 'rural' concept and since 2004 for the 'Aboriginal' concept. 'Health' concepts in the health sciences and 'economic' concepts in the social sciences, as well as 'urban' concepts, are referred to more positively than either the 'rural' or 'Aboriginal' concepts.

Conclusions: While care needs to be taken in interpreting the results of this study too negatively for rural and Aboriginal communities, they suggest that a disease focus dominates climate and health research typically unconnected to wider socio-economic and human system factors. This finding needs to be considered in light of the accumulating evidence of the importance of such contextual systemic factors in understanding climate and health effects and responses. The study adds some support to the view that a key priority is bringing the learnings of applied community-based researchers, from those in rural health to those in the social sciences, to climate research. There is a need to build confidence, including in the rural health sector which has arguably been slow to participate in programs of climate change research, that community-based research could make a difference to rural health in a climate-changing world.

OPEN ACCESS LINK: <http://www.rrh.org.au/articles/showarticlenew.asp?ArticleID=2343>

JOURNAL ARTICLES AND RESOURCES

Global warming and visions of a sustainable planet

Psychotherapy Networker

By Mary Pipher

"The climate crisis is so enormous in its implications that it's difficult for us to grasp its reality. Its scope exceeds our human and cultural resilience systems. Thinking about global climate collapse is like trying to count two billion pinto beans. Oftentimes, because we don't know how to respond, we don't respond. We develop "learned helplessness" and our sense that we're powerless becomes a self-fulfilling prophecy."

"The poll results also can be explained by what Renee Lertzman called "The Myth of Apathy." She interviewed people about global climate change and found that they actually care intensely about the environment, but that their emotions are so tangled up and they're so beset by internal conflicts that they can't act adaptively. They aren't apathetic, but rather shut down psychologically."

"Once we face the hard truths about our environmental collapse, we can begin a process of transformation that I call the "alchemy of healing." Despair is often a crucible for growth. As we expand ourselves to deal with our new normal, we can feel more vibrant and engaged with the world as it is."

To view article: <http://www.psychotherapynetworker.org/magazine/recentissues/2012-septemberoctober/item/1798-global-warming-and-visions-of-a-sustainable-planet>

JOURNAL ARTICLES AND RESOURCES

A method for assessing community flood management knowledge for vulnerable groups: Australia's 2010-2011 floods.

Community Development Journal

Paper by: Bell and Blashki

To see this paper use the following free access link:

<http://cdj.oxfordjournals.org/content/early/2013/02/03/cdj.bst002.full.pdf?keytype=ref&ijkey=0LJRP87yQcYwict>

CALL FOR PAPERS

ACADEMIA JOURNAL OF ENVIRONMENTAL SCIENCES

The ACADEMIA JOURNAL OF ENVIRONMENTAL SCIENCES is a multidisciplinary peer-reviewed journal published monthly by Academia Publisher. ACADEMIA JOURNAL OF ENVIRONMENTAL SCIENCES is dedicated to increasing the depth of the subject across disciplines with the ultimate aim of expanding knowledge of the subject.

Call for Papers/Reviewer's

ACADEMIA JOURNAL OF ENVIRONMENTAL SCIENCES will cover all areas of the subject. The journal welcomes the submission of manuscripts that meet the general criteria of significance and scientific excellence, and will publish:

- Original articles in basic and applied research
- Case studies
- Critical reviews, surveys, opinions, commentaries and essays

We invite you to submit your manuscript(s) to ajes.academia@gmail.com or ajes@academiapublishing.org for publication. Our objective is to inform authors of the decision on their manuscript(s) within four weeks of submission. Following acceptance, a paper will normally be published in the next issue. Instruction for authors and other details are available on our website. <http://academiapublishing.org/ajes/instructions.htm>

We are also using this medium to inform you that the ACADEMIA JOURNAL OF ENVIRONMENTAL SCIENCES is seeking for qualified reviewers as members of her editorial board. We ask you to support this initiative by joining our reviewer's team.

ACADEMIA JOURNAL OF ENVIRONMENTAL SCIENCES is an Open Access Journal

One key request of researchers across the world is unrestricted access to research publications. Open access gives a worldwide audience larger than that of any subscription-based journal and thus increases the visibility and impact of published works. It also enhances indexing, retrieval power and eliminates the need for permissions to reproduce and distribute content. ACADEMIA JOURNAL OF ENVIRONMENTAL SCIENCES is fully committed to the Open Access Initiative and will provide free access to all articles as soon as they are published.

EVENT INFORMATION

BehaviourWorks Australia

One of the world's leading behavioural psychologists – Professor Icek Ajzen from the University of Massachusetts - is visiting Australia for the *first time* to talk about contemporary behaviour change research and practice. All are free events and are open to anyone interested in behaviour change research and practice.

Why interventions fail: The reasoned action approach to changing human behaviour

Melbourne
Tuesday 23 April 2013, 5.30 – 6.30pm
Telstra Conference Centre, 242 Exhibition
Street, Melbourne

Sydney
Thursday 18 April 2013, 5.30 – 6.30pm
Coles Theatre, Powerhouse Museum 500 Harris Street,
Sydney

The theory of planned behaviour: Issues and challenges

Melbourne
Monday 22 April 2013 2.00 – 3.00pm
Lecture Theatre H6, Building 11
Clayton Campus, Monash University

For further information regarding these events including dates and times please see the following link:
<http://www.behaviourworksaustralia.org/news-events/ajzen/>

EVENT INFORMATION

International Greening Education Event

**6 - 8 November 2013
Karlsruhe, Germany**

This event will bring together academia, policy makers, representatives of international development agencies, senior members of academic institutions, administrators and teachers, sustainable development practitioners, environmental management professionals and other stakeholders from around the world.

The event provides an exclusive forum to: Examine how global issues such as climate change, loss of biodiversity and other major challenges are affecting education sector; deliberate on how to embed sustainability in curricula, courses and teaching material; debate on the ways to make educational institutions as one of the key leaders in finding long lasting solutions to evolving environmental, social and economic challenges; share best practices for greening education; and get insights on how education is being reshaped to meet the requirements of the 21st century.

Further to knowledge sharing, the upcoming event also provides an excellent networking opportunity with academia, sustainable development practitioners, members of government agencies and development organisations and other stakeholders in Europe and beyond. An optional excursion/ get-together will take place on Saturday the 9th of November 2013.

You are cordially invited to attend this international event and/ or nominate the member(s) of your institution.

For further information, please see the event details.

<http://www.etechgermany.com/igee2013.pdf>

Or contact via email: sustainability@etechgermany.net

CONFERENCE ANNOUNCEMENT

2013 Climate Adaptation Conference



25 - 27 June 2013

Hilton Hotel, Sydney

The NCCARF Climate Adaptation 2013 knowledge & partnerships conference will bring together end users and researchers from across Australia to share experience in adaptation and showcase activities, strategies and research.

Abstract submission deadline 15 February 2013

Acceptance notification 27 March 2013

Presenter and Early Bird registrations close 11 April 2013

Applications now open for Student travel and registration grants for Conference.

SEE MORE -

www.nccarf.edu.au/conference2013/

PROFESSIONAL DEVELOPMENT COURSE

Australia IN THE **ASIAN** CENTURY?

This year Professor Joseph Camilleri is offering a new and exciting professional development course ***Australia in the Asian Century?***

The course addresses the unprecedented transformation occurring within Asia, and its implications for Australia and the world. It explores the economic, cultural, political and historical significance of the Asian Century, providing participants with the knowledge and depth of understanding they need to navigate this unique moment of immense challenge and opportunity.

The course will run over ten (10) consecutive Wednesday evenings from **1 May to 3 July 2013** in the beautiful complex provided us by St Michael's in Collins Street. It is designed for those working in business, government, education, media, the professions, and community organisations. It will be of interest to anyone wanting to know more about Asia's transformation – its economies and cultures, its political systems and business environments. Professor Camilleri will be assisted by an experienced team of educators and joined by prominent guest experts, including former Prime Minister **Malcolm Fraser** and former Foreign Minister **Gareth Evans**.

We would like to invite you to apply to participate in ***Australia in the Asian Century?***. Course online applications are now open and can be found at <https://adobeformscentral.com/?f=KAP2pxDLZC74eww7d3mQ7g>.

Applications close on April 18 2013.

For any further information, please visit www.mire.org.au or email dialogue@latrobe.edu.au.

NEWS ARTICLES OF INTEREST

We are guardians of the future

OPINION PIECE by Liz Conor, National Centre for Australian Studies, Monash University



Whenever my 14-year-old asks me if she can get a 'stretch' earring, a piercing or a tattoo I tell her I am the guardian of her 40-year-old self who might not like living in the future with the permanent choices her 14-year-old self made.

From the moment I decided to carry my girls I have mitigated against every threat to their future. I steered clear of alcohol during the pregnancies, and drugs during their births. I slathered them in sun block and plonked hats on their curly-haired heads. I buckled their squirming bodies into every seat they were transported in, took their little hands across every street, rinsed the pesticides off their fruit, rubbed salt off their chips, and more recently chased off a risk-taking boyfriend and blockaded their screen time.

Like every other mummy I am focused on their futures, a place I never doubted they would thrive in. Since the first warnings by climate change scientists I have taken refuge in a business-as-usual bubble. I have surrounded myself with an Orwellian membrane of half-awareness and gone on rushing from pillar to post to provide a future that deep down I've known for years is in doubt. I have signed a hundred online petitions and hoped against hope that Obama would come through in his second term and force real and concerted action on climate change.

For the full article please see the following link:

<http://www.abc.net.au/news/thedrum/>

A hot world is a hungry world

ARTICLE by Dr Simon Bradshaw, Oxfam Australia's climate change advisor

After years on the increase, food prices in Australia have recently been falling, according to New Limited analysis published on 7 January. Among the key factors, researchers cited the 'normalising' of fruit prices after their sudden rise following natural disasters in Queensland and Victoria.

Sadly, this reassuring news came before the record heat wave claimed the lives of 10,000 sheep and cattle across New South Wales alone, and caused some stone fruit to literally cook on the trees.

While it's too early to gauge the exact impact this latest extreme weather event will have on food markets, we can be certain that prices will not be staying down for long. This is the reality in a warming world.

Slow changes in average temperature and shifts in rainfall patterns are causing yields in many regions throughout the world to decline. But the real hazard comes from the new weather extremes. In driving up temperatures, we are turbo-charging the climate and increasing the frequency and intensity of extreme weather events. Floods, tropical storms and heat waves can wipe out entire harvests in a stroke.

In the same week that Australia set a new record of 40.33 degrees Celsius for the national average maximum, the National Oceanic and Atmospheric Administration confirmed that 2012 was the hottest year on record for the US.

For the full article please see the following link: <https://www.oxfam.org.au/2013/02/a-hot-world-is-a-hungry-world/>

NEWS ARTICLES OF INTEREST

A hot world is a hungry world

ARTICLE by Dr Simon Bradshaw, Oxfam Australia's climate change advisor

Continued....

Australia has resources with which to bounce back from extreme weather disasters. Nonetheless, new research by The Climate Institute shows that the emotional and psychological toll from floods, heat waves and other traumas can linger for months, even years. Higher rates of drug and alcohol abuse, violence, family breakup, self harm and suicide are all apparent in the wake of these tragedies.

For poor countries, a hot world is a hungry world. For all countries, a hot world is a world of increased financial, psychological, emotional and other pressures.

Global temperatures are currently about 0.8 degrees above pre-industrial levels. The consequences of this are already stark. Contrary to some perceptions, there are no insurmountable technological or economic hurdles to keeping warming below two degrees – the widely accepted threshold for a safe climate.

All that is needed is political will and, to achieve that, public pressure.

Unfortunately, some further warming is inevitable, no matter how rapidly we manage to reduce emissions, and we have a responsibility to help vulnerable communities in poorer countries adapt.

Australia must meet its fair share of ongoing international climate finance – the promised funds to assist poorer countries with low carbon development and building resilience to the changing climate.

We've spent two decades squabbling over appropriate emissions reductions, carbon pricing, the safe number of parts per million of CO2 in the atmosphere, and other technical matters.

It's time we looked up from our calculators and balance sheets and recognised the human cost of a warming planet.

NEWS ARTICLES OF INTEREST

Fossil fuels 'may prove worthless'

ARTICLE by Alex Kirby, Climate News Network

A leading UK university is launching a research programme to help businesses and policy-makers to protect themselves from investments which could be left worthless by climate change. LONDON, 15 February - The University of Oxford has begun a programme of research to identify high-carbon sectors and assets that could be devalued or written off if the world takes resolute action to limit emissions of greenhouse gases. It seeks to help investors to avoid sinking money in potentially useless assets that might ultimately lose their entire value, turning into what are known as "stranded assets".

For full article please see:

<http://www.dailyclimate.org/tdc-newsroom/2013/02/fossil-fuel-devaluation>

NEWS ARTICLES OF INTEREST

Energy policy like 'profiting from slavery'

OPINION PIECE by Fiona Armstrong, ABC Environment

AUSTRALIA IS CURRENTLY in the middle of a coal rush. Coupled with the exploration of coal seam gas expanding at a rapid rate across Queensland and New South Wales, this looks (on paper) to be one of the country's biggest and most rapid industry expansions in our short history. Australia is currently the world's [largest exporter](#) of metallurgical coal and ranks sixth in exports of thermal coal. In 2012, we sold around \$60 billion worth of coal, mostly to Japan, South Korea and Taiwan. Looking to the future, Australia's national energy policy, the [Energy White Paper](#), anticipates strong demand from these nations for Australian coal and prioritises coal production as a core element of energy for the coming decades. Around [30 new coal mines](#) and coal mine expansions are planned for New South Wales and Queensland, and if they proceed would more than double Australia's current coal exports of more than 300 million tonnes per annum. Much of the current expansion of coal is predicated on rising demand from China, and India; a stable global economic environment; and [industry denial](#) about climate science. These assumptions have shaky foundations and investors should heed the clear warning from risk experts of the imminent destruction of value of high-carbon investments and that climate change will continue to deliver systemic shocks to regional and global economies.

For the full article please see:

<http://www.abc.net.au/environment/articles/2013/02/19/3692891.htm>

Climate change deniers have won...for now

ARTICLE by Ben Heard, Climate Spectator

October 27 2011 marked the end of any formal, structured engagement of mine with the wacky world of climate change denialism. It was not because I didn't care anymore. I did, and still do. Rather it was because the evidence had mounted that there was no longer any point. Fortunately, there are more important ways for me and, I think, the rest of us, to spend our finite time and energy. It all came to a head for me with this article, published in (yet again) *The Australian* by the Archbishop of Sydney George Pell, in which Pell regaled us with his fascinating process of engagement with climate science. (You can read the link, and I don't want to waste time on the details of his articles, for that is not the point.) It was the latest puff piece from Australia's conga line of denialists doing what they do best: repeating long-debunked nonsense about climate science with the clear aim of muddying a topic that is, by its very nature, a little complex. This is all done in the name of reinforcing the status quo. The only thing unique Pell brought to the piece was his own particular brand of pomposity, which I have to imagine is available on a range of topics.

For full article please see:

<http://www.businessspectator.com.au/article/2013/2/4/science-environment/climate-change-denialists-have-won-now#ixzz2NN0mfqJB>

CLIMATE ADVOCACY

ENVIRONMENT VICTORIA



Tell our new Premier, Denis Naphine, to turn over a new leaf for our environment

Today we have a new Premier. This is the biggest opportunity we've had for Victoria's environment in two and a half years.

Ted Baillieu was a champion of environmental destruction, launching an unprecedented attack on our environment and dismantling protections that had been in place for decades. Now that he's been replaced, we have a chance to turn over a new leaf for our environment.

We know that there are thousands upon thousands of Victorians who want our environment protected. A healthy environment is what we want for our jobs, for the future, for our kids. And right now we need to show Premier Naphine the opportunity in front of him – to start taking Victoria's environment forward again.

Take action. Sign the petition and spread it far and wide so he knows just how many of us will stand up for our environment > <http://environmentvictoria.org.au/newleaf>

Premier Naphine already knows better than most what good environmental policies can do for our state. As MP for the South-West Coast, in the heartland of Victoria's wind industry, he championed the South West as a renewable energy hub. Now as Premier it's his turn to step up and champion clean energy and the jobs that come with it, for all of Victoria.

Send our new Premier Naphine a message he can't ignore. Ask him to protect our environment and to start by repealing Ted Baillieu's anti-wind laws > <http://environmentvictoria.org.au/newleaf>

In the first days of our new Premier's term in office, let's call on him to leave a legacy of environmental action of which the Coalition and Victorians like us can be proud. This is his chance to bring good, secure jobs back to Victoria, and to protect our air, water and the quality of life that Victorians love.

CLIMATE ADVOCACY

MESSAGE FROM GREENPEACE

This week, in the US, we are again witnessing large scale civil disobedience in the defense of the climate. The protests against the tar sands pipeline are ongoing, widespread, and seriously impeding the industry.

Yesterday, the head of the Sierra Club, one of the world's oldest and most respected conservation groups, was arrested in Washington at the anti-pipeline protests with 350.org President Bill McKibbin. Why?

Because "We want to send a strong message that we expect the president's ambitions to meet the scale of the challenge and reject a pipeline that carries dirty, thick oil that contributes to global warming"

On the list of fourteen unconventional and expanding fossil fuel ventures world wide exposed by Greenpeace last month as likely to push us beyond the two degree warming limit, the Canadian tar sands was the fifth worst on the list. The Australian coal export expansion was second.

It's highly likely that this year, someone will give you the opportunity to express your commitment to the planet through non-violent direct action against coal and for the climate.... I encourage you all to give it a go.

Georgina Woods
Senior Climate and Energy Campaigner
Greenpeace Australia Pacific
www.greenpeace.org.au

CLIMATE ADVOCACY

Lock the Gate Alliance



Call to Country

<http://vimeo.com/61188004>

POSITION ANNOUNCEMENT



Global Green and Healthy Hospitals (GGHH) Community Manager

Location: Telework within five hours of Pacific Standard Time. Office co-location possible in Washington, DC, Boston, San Francisco and Buenos Aires.

Position Overview:

HCWH is looking for a dynamic, internet savvy international health and environment organizer to help lead the development of GGHH and implement the network's engagement and participation strategy primarily via a new social media platform. The Community manager will report to the International Team Coordinator. This is a two-year, full time grant funded position with potential for extension after that time. HCWH offers a generous starting benefits package including health, dental, and retirement plan contributions.

How to Apply:

Send cover letter and resume to Josh Karliner, International Team Coordinator, Health Care Without Harm, international.job@hcwh.org. Only competitive candidates will be invited to participate further in the recruitment process. **No Phone Calls Please.**

Position Open Until Filled

View Job description online or download as pdf:

http://www.noharm.org/lib/downloads/climate/GGHH_Manager_Job_Description.pdf