



*Earth Building Association
of New Zealand*

*...promoting the art and
science of earth building*

www.earthbuilding.org.nz - P.O. Box 1452 Whangarei

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Contact Editor: EarthBuildingAssociationNZ@gmail.com



Joe Polaischer 1946 - 2008

It is with great sadness and regret that we note the passing of Joe, who died at home on 14 February after a short illness. He was almost 62.

The Permaculture teacher and environmental activist will be missed by many.

ADOBE

The word [Adobe](#) ([ˈɑːdɔʊbi] or [ˈɑːdɒbi]) has come to us over some 4000 years with little change in either pronunciation or meaning: the word can be traced from the Middle Egyptian (c. 2000 BC) word dj-b-t "mud [i.e., sun-dried] brick." As Middle Egyptian evolved into Late Egyptian, Demotic, and finally Coptic (c. 600 BC), dj-b-t became tobe "[mud] brick." This in evolved into Arabic at-tub (al "the" + tub "brick") "[mud] brick," which was assimilated into Old Spanish as adobe [aˈdoβe], still with the meaning "mud brick." English borrowed the word from Spanish in the early 18th century. (Source: Wikipedia - [Adobe](#))



Quick Links

Quick click the courses below or scroll down to find further information (please ensure that you confirm all event details with the organisers). If you have any events or courses you would like listed in a future EB News, please email the details to the editor (link at the top).

Event	Contact
Good Life Expo Hamilton 23 Feb	07)8342249 or click here
Design a Green Home, New Lynn 23 Feb	slc@ecomatters.org.nz
Modular Permaculture Design Certificate Taranaki Mar - Nov	kamaburwell@iconz.co.nz
Permaculture Design Courses Matakana 22 Feb-7 Mar	www.rainbowvalleyfarm.co.nz
Ecoday New Lynn 9 Mar	ecoday
Permaculture Design Course Golden Bay 24 Feb-9 March	events@tuitrust.org.nz
Water Storage Christchurch 14 Mar	vicky@nzsses.org.nz
Taranaki Sustainable Living Fair 2008 New Plymouth	sustainliving@xtra.co.nz

5 April	
Green Building Summit 08 Auckland CBD May 28	carolyne@propertynz.co.nz
World Environment Day Wellington 5 June	www.unep.org
Green Wood Working Kaiwaka 29 Mar	Click here
Straw Bale Design & Construction Geraldine 22-28 Nov	sarahjohnston@ihug.co.nz
Earth Building/Permaculture Hawke's Bay Various dates	Info@sustaining-hb.org.nz
Sustainable Living Various Various	Sustainable Housholds
Sustainable/Energy/Earth Building Hamilton Various dates	www.envirocentre.org.nz



Good Life Expo
Saturday, 23 February 2008
Hamilton

Hamilton Permaculture Trust presents the Good Life Expo - an exciting vibrant festival of stalls, activities, and entertainment. Sustainable living, composting, talks, workshops, organics, produce, plants for sale, energy efficiency, green shopping, productive animals - the alpacas are coming again. Speakers include James Samuel talking about Transition Towns (life after peak oil)

In conjunction with Right Bank Arts Festival. Enquiries phone Cheryl at the Permaculture Trust 834 2249 & [click here](#)



Design a Green Home

23 February 2008

New Lynn

Sympathetic building solutions that work WITH the environment
4 Olympic Place, New Lynn, Waitakere City - [Map](#)
10.30-12.30pm **\$10!**

Want to build a healthy, happy and sustainable house or bach? 'Eco-architect' Johann will lead you through design process when considering a new building project

- see an example of a low budget modular holiday home
- find out the questions to ask and ideas to consider before approaching your architect or builder
- create the home of your dreams that doesn't cost the earth!

Johann Bernhardt - Architect, Building Biology & Ecology Institute

Please book your workshop...

ph 826 0555 / email slc@ecomatters.org.nz



Modular Permaculture Design Certificate 2008

March - November 2008

Taranaki

This Permaculture Design Certificate is run over 8 weekends throughout 2008.

To obtain your Certificate:

-you must attend all weekends, starting with 1. **Philosophy and Design;**
and

-you must complete a design project during the final weekend 8. **Design Project.**

A person is able to attend just the weekends that they are interested in, but will not receive a Certificate.

Each weekend will include at least one hands-on project to build peoples' practical skills, enhance learning, and have fun !

Costs □

For someone enrolling in the whole Permaculture Design Certificate, each weekend will cost \$180 including food - otherwise, each weekend costs \$200 including food.

Staying overnight will cost an additional \$15, including a shower and breakfast.

For more information, email- kamaburwell@iconz.co.nz or ph 756-8229.
Details- <http://www.environaki.co.nz/courses-education.htm>

Remember - it is vital that you contact the **course provider** to confirm course details



Modular Permaculture Design Course **Modules 1 & 2: Permaculture Philosophy & Design** **25 & 26 April 2008**

Rainbow Valley Farm, Matakana

For those who don't have time to take the 2 week course, doing a Permaculture Design Course in modules is also an option. Modules may be taken at any one of the providers (see list on www.permaculture.org.nz) over any length of time. A certificate will be issued on completion of all the modules. Rainbow Valley Farm is offering the first two modules over a weekend in April 2008.

In this 2 day course you will learn about the ethics, principles, methods and concepts of design in Permaculture. We will explore the ideas of an ecological sustainable future based on Permaculture design. We will look at the

landscape and show you how to read the patterns.

Bookings essential, deposit required.

Web Link: http://www.rainbowvalleyfarm.co.nz/index_files/Page350.htm

Ecoday

9 March 2008

New Lynn

Free Eco / Sustainable Living Event!

EcoDay is a great opportunity to showcase your products and services to a public which is increasingly interested in sustainable living. We welcome your participation in this exciting event and look forward to working alongside you to make EcoDay 2008 a great success.

EcoDay 2008 will be held on Sunday 9th March 2008 from 10am to 4pm at Olympic Park, New Lynn in Waitakere City

Click <http://www.eventfinder.co.nz/2008/mar/waitakere-city/ecoday-2008.html> for full article



Permaculture Design Course

24 February - 9 March

Golden Bay, Nelson

'Permaculture Design' - a two week community oriented residential course in integrated land-use design for sustainability.

This is an interactive, practically oriented international certificated course, where participants put into practice what they learn theoretically. Involves 'hands-on doing' and ecological design of: natural buildings & renewable energy, organic gardens & orchards, water harvesting, animal systems, wildlife habitat, human settlements.

Maximum Number of People: 18

Main Tutors: Robina McCurdy & Huckleberry Leonard

For Further Info Contact: Jessica Trevino phone: (03) 525 8399 (message only)
email: events@tuitrust.org.nz



Friday Forum #8 - Water: Supply & storage
14 March 2008
Christchurch

When: Friday, 14 March 2008
Time: 9.00 am - 12 noon

Where: MWH Office, Deans Ave, Christchurch

Speakers: Dr John Bright - Aqualinc, Professor Derrick Moot - Lincoln University, and Dr Terry Heiler - Irrigation NZ

Fee: Free to members of NZSSES, \$40 incl. GST for non-members

Register now by emailing Vicky - vicky@nzsses.org.nz

Taranaki Sustainable Living Fair 2008
5 April 2008
Venue: New Plymouth

Taranaki Sustainable Living Fair 2008
Yarrow Stadium
New Plymouth
Saturday 5 April 2008

9A Mayfair Place
New Plymouth

About the Taranaki Sustainable Living Fair 2008:

To increase public awareness of the options available to reduce the ecological impact of our lifestyles and business practices the Taranaki Climate Change Network is sponsoring a one day Sustainable Living Fair.

25-60 stalls for vendors of products, services and technology and for community and other organisations that inform the public and raise

awareness of sustainable living options, there will be food stalls and Entertainers. Areas for up to 3 concurrent speakers and/or workshops running at intervals during the day

Banquet dinner on Saturday night as a thank you and networking opportunity for sponsors, volunteers, speakers and paying vendors.

For Stallholder Registration form contact Janine May.
Phone: 06 7539062, 021 02707236
Email: sustainliving@xtra.co.nz



Green Building Summit 08

May 28, 2008

Auckland CBD

Wednesday, May 28, 2008 - Wednesday, May 28, 2008
New Zealand's foremost green building event has just been confirmed. Property Council New Zealand and the New Zealand Green Building Council are delighted to announce New Zealand's Green Building Summit 08.

DATE -Wednesday 28 May 2008

VENUE -TBA

TIME -9.00am - 5.00pm

This will be the event to attend in 2008, as we bring some of the key players in the world's green building movement to you – offering you a unique opportunity to gain knowledge from keynote international speakers operating at the cutting edge. Key note speakers will include Ché Wall (past Chairman of the World Green Building Council and Board Member of the Green Building Council of Australia) and speakers from Stockland and the Green Building Council of Australia.

For further information please contact Carlyne at the Property Council on 09 300 9589 or carolyne@propertynz.co.nz

World Environment Day 2008

5 June 2008

Venue: Wellington

New Zealand, one of the first countries to pledge a carbon-neutral future, will be the main host of World Environment Day 2008. The theme is Fostering Low-Carbon Economies. Global 2008 celebrations will be hosted in New Zealand with the focus on solutions and opportunities for countries, companies and communities to "Kick the habit" and make the transition to a low carbon economy and lifestyle...

Click <http://www.unep.org/Documents.Multilingual/Default.asp?DocumentID=519&ArticleID=5677&l=en>

For the full article



Introduction to Green Wood Working

29 March 2008

Koanga Gardens, Kaiwaka

John Aiken

Learn how to utilise your own woodlot without expensive power tools. This one day course will introduce you to the basic tools and skills needed to convert trees into a variety of useful products including fencing products, gates and hurdles, tree and garden stakes, tool handles, hay rakes and charcoal. Learn how to split wood, shape wood with a side axe, use a draw knife and shave horse, turn wood on a pole lathe and make charcoal. You will learn about the traditional uses of different tree species.

Price \$105.00, 9 - 4pm

Click: http://www.koanga.co.nz/pages/2005_workshops.html

Physical address:

State Highway 1, 4 km north of Kaiwaka, on the left heading north.

Postal address:

RD 2, Maungaturoto, Northland, New Zealand

Tel: (09) 431 2732

Fax: (09) 431 2745



Straw Bale Design & Construction

22-28 November 2008

Geraldine

A Theory & Practical Hands-On Workshop

LOCATION: Struan Farm Retreat, Geraldine, New Zealand

COST: \$1015.00 NZD (includes food and accommodation)

This week-long straw bale design and construction workshop will be a blend of both theory (classroom) and practical (hands-on) experience. Your instructors will guide you through each step of the building process, from foundations to finish work. There will be an introduction to the art and science of straw bale building, the many techniques and components of a wall system as well as design considerations. You will gain experience in both post and beam as well as hybrid building systems, discuss and then apply earth and lime plasters.

CONTACT: sarahjohnston@ihug.co.nz or 03 693 7369

Sustainable Living courses

Find out how you can do your bit for the planet and for future generations of New Zealanders! Be part of the solution with your new practical skills and relevant knowledge...

These community education classes feature good discussion, hands-on learning methods, and well-researched notes, additional to items available on this site. Action leaders/study tutors are helped by a 'facilitators guide' and reference information resources on CD, regional training events, plus telephone and email support from the national coordinator. To make enquiries or register interest in learning or tutoring,

Email from our [Registration Page](#).

or <http://www.sustainablehouseholds.org.nz/courses1.htm>

Acknowledgment



A long standing EBANZ Committee member & engineer of earth buildings
Thijs Drupsteen continues to provide Northland with
vital experience and skill, making the dream of constructing an earth home
a reality for many designers & proud house builders.

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