

### Why Study Permaculture?

Population growth and consumption levels are pushing our Planet toward a catastrophic environmental tipping point. Permaculture offers a way that we, as individuals and communities, can take control of our future and live sustainably. Permaculture is a design system which draws upon the great truths of traditional knowledge, modern scientific understandings and the ethics of a peaceful and democratic society. The approach was first developed in Tasmania in the late 70's by Bill Mollison and David Holmgren and is now taught in over 100 countries. Since then hundreds of thousands of people have graduated from Design Courses and are using this tool to build resilience and diversity into their lives.

Permaculture can be employed on any scale, from balconies and backyards to large farms and regional communities anywhere on the planet and in any climate. It offers a stable landscape of productive trees, shrubs and animals, humanscale living and self-reliant children who have the confidence to design a sustainable future for themselves. It is based on three ethics: care of the Earth, care of communities and acceptance of personal responsibility for consumption and population. Many principles, technologies and strategies have evolved to make permaculture one of the most accessible and dynamic solutions to the issues we face in the 21st Century.

### Permaculture Design Certificate

### 24-28 April, 10-12 and 25-26 May

This 10 day intensive course will present you with an opportunity to consider your life in a new light and gives you increased confidence and many skills needed to design a sustainable and meaningful place for your future. You will work with a group of motivated fellow students with diverse skills and backgrounds and learn through lectures, practical activities, small group work, case studies, DVDs, field trips and games. In addition to our experienced teaching team, you will have access to a wide range of printed and digital resources.



The extended format of the course is for busy people, designed to cause minimum disruption to other parts of your life as well as to allow you to absorb and practise skills from one learning block before moving on to the next. However the residential aspect is important, as it helps you become fully immersed in learning about sustainable living. Sessions are scheduled in the evenings, but we finish at 5pm on the last day of each block. The first teaching block of 5 days includes the Anzac Day public holiday (Thursday). There are 3 days which are normal 'working days'; these may need some planning to have off.



Whilst many people study permaculture as a design system for their personal and/or professional lives, successful completion of the course will qualify you for a Permaculture Design Certificate which makes you eligible to practice or teach permaculture commercially and to proceed towards the Diploma in Permaculture Design. The course can also be recognised as relevant prior learning towards the completion of requirements for the nationally accredited Certificate IV in Permaculture which is integrated into the Australian Qualifications Framework, attracting Youth Allowance, Austudy etc. Earlybird discount applies; see booking form.

## Topics

The course at The Food Forest will focus on the southern Australian environment and the ways we can enrich rural and metropolitan landscapes. It will cover such topics as:

- Permaculture ethics, principles & design of sustainable systems
- Reading the landscape land capability assessment
- Passive solar design for houses and structures
- Sustainable energy, 'waste' and recycling
- Appropriate human settlements
- Personal, family and community strategies
- Soil management
- Garden, farm and urban planning
- Orchard and food forest design
- Alternative economic models
- Catchments, water management and aquaculture
- Revegetation, agroforestry, bush food and wildlife
- Value-adding and direct marketing



### **Principal Tutors**



**David Holmgren,** co-originator of the concept of permaculture, will be presenting during the first part of the course. This unique opportunity to learn with one of the leading exponents and philosophers of permaculture gives you a chance to update your values and techniques or start your permaculture career at the cutting edge.In 2003 David published "Permaculture: Principles & Pathways Beyond Sustainability", a book which is the first significant development on the permaculture concept since Bill Mollison's "Permaculture: A Designers' Manual" which was published in 1988. David teaches permaculture for this millenium, free of the necessity to justify some of the now publicly accepted environmental concepts which occupied so much time in the traditional course. To find out more about David: see www.holmgren.com.au



**Annemarie Brookman** runs an organic market garden, a stall at the Adelaide Showground Farmers Market, a busy office and family and coordinates the WWOOF-ers (Willing Workers On Organic Farms) at The Food Forest. She has observed societies, crafts and cuisines in many countries. Her passion for visually beautiful and wholesome food and her skills as a designer are expressed in a direct and practical manner. She is skilled in the integration of poultry and vegetable production and is an unashamed lover of chooks. Time management, small scale marketing, functional and sustainable home-building and fitting systems around the needs and development of children are themes which Annemarie enjoys raising. She is qualified in permaculture design & training, art and craft.



**Graham Brookman** has experienced land use all over the world and his search for ecologically sustainable farming systems led him to the permaculture model devised by Bill Mollison and David Holmgren. Graham has put the model to the test and teaches his findings in an energetic, interactive and practical style. Discovering how to build with straw bales has given Graham free rein with the construction of an amazing series of beautiful and environmentally responsible structures. He has taught hundreds of others how simple it is to build anything from a garden bench to a house from straw bales. He is a qualified horticulturalist, teacher and permaculture designer and was founding chairman of the Adelaide Showground Farmers Market, Gawler Natural Resource Centre and Adelaide Parklands Community Orchards and Gardens.

### **Guest Tutors and Field Visits**

A wide range of guest tutors, selected for skills in their particular field and their commitment to sustainable living and permaculture will also teach in the course. Some of the best examples of permaculture, in and near Adelaide, will be visited.

### The Venue

The Food Forest is a remarkable 15 hectare, certified organic permaculture farm and learning centre that is the result of the passion and vision of owners Graham & Annemarie Brookman. From its buzzing biodiversity come over 150 varieties of organically grown fruit and nuts, wheat and vegetables, honey and carob beans, as well as free range eggs, nursery plants and timber. We'll be harvesting and eating some of the products!

#### **Teaching and research**

The farm conducts research into organic growing and climate change adaptation and hosts collections of tree crop varieties representing a unique genetic resource, willingly shared with others wishing to establish sustainable plantings. The property operates as one big teaching area and course participants will be involved in at least one project such as revegetation or garden layout.

#### History

The heritage-listed homestead was built within the first few years of white settlement of South Australia and much of the history of the farm has been retained. When the property was purchased in 1983, it was not much more than a bare barley paddock; only a few towering River Red Gums remained along the river from the time when the Kaurna Aboriginal people camped in their shade and gathered food from the land. The riparian understorey had become a mass of boxthorn, prickly pear and sour sob and the soil was degraded from years of continuous cropping. The river ecosystem has now been returned to health and soil carbon increased three fold.

#### Sustainable building technology

The old stone barn has been transformed into a Learning Centre for the presentation of courses and workshops. It is complemented with a 'loo with a view', a Clivus Multrum composting toilet and reedbed system which transforms human by-products into reeds for mulching, rich compost for fertiliser and bamboo for furniture and structural work. Environmentally responsible building technologies are also demonstrated in the Studio, an Eco-gazebo and a Coolroom, all of which are constructed with straw bales. The Cob Oven shows the ancient craft of building with special mud mixtures. The extension to the homestead is an exemplar of passive solar design using a fusion of straw bale, stone and well-insulated corrugated iron. Rainwater is collected for use in the house. Solar panels heat the water and photovoltaic cells provide the house with electricity; surplus power is fed into the grid.

### Awards & ABC TV:

2012 Honourable mention in The (En)Rich list: Post Growth Institute

2011 Adelaide Showground Farmers Market: Chef's Inspiration Award

2009 Australia Day Corporate Citizen Award, Town of Gawler

2007 Winner SA Premier's Food Awards: Environmental Sustainability

2006 Finalist National Banksia Environmental Awards, Education category

2005 Winner Nature Foundation SA, Good Business Environment Award for Environmental Responsibility and Leadership

Category finalist National Banksia Environmental Awards in Business Environmental Responsibility and Leadership 2004 Winner Premier's Food Awards Leadership in Sustainable Industry

Finalist Year of the Built Environment, Exemplars Program

2003 Winner Organic Federation of Australia National Award Best Organic Producer. Runner up for the Best Organic Education Project.

2005, 2001 State finalist National Landcare Awards

**ABC Landline**: The Food Forest featured on 'Landline' on April 6th 2008. To view this informative 10 minute segment visit: www.abc.net.au/landline

More recently it featured on **ABC Gardening Australia**: Episode 10: A farming special on June 2, 2012. See the 7 minute, permaculture focussed segment on: <u>www.abc.net.au/gardening</u>

### YouTube- Food Forest TV Channel

The Food Forest has made 30 micro movies with experienced cinematographer/video editor Sam Collins, to create 'how to' videos, ranging from practical straw bale building techniques to controlling codling moth in your apple trees. See the films at <u>http://www.youtube.com/user/TheFoodForest</u>

# Logistics

#### Accommodation

The accommodation is in a share, bunk-style facility at The Food Forest. Alternatively you can bring your own van or tent, or possibly book a private cabin not too far from The Food Forest.

#### Food

Meals are included in the registration and include vegetarian, vegan and omnivorous options. Delicious, healthy, local and in season is important to us! A lot of the food served at the course will be harvested from The Food Forest, including as many varieties of fruit, vegetables and herbs. We have also preserved produce from the different seasons. Of course we don't produce everything; milk, cheese, bread, grains, pulses, meat will be sourced locally, in many cases direct from the producers. We do our best to cater for different needs but please note that for *very specialised* dietary requirements you may need to bring some of your own supplies.



#### **Come Prepared**

If possible, we would like you to have read one or some of the following texts "Introduction to Permaculture' by Bill Mollison and Reny Slay. Other useful reading is "Permaculture: A Designers' Manual" by Bill Mollison and "Permaculture: Principles & Pathways Beyond Sustainability" by David Holmgren. 'The Holistic Life' by Ian Lillington is another local permaculture text. The Food Forest's DVD 'Design for Life' gives an introduction to permaculture and to The Food Forest. You can see the 3 minute trailer on YouTube (the whole DVD is available from The Food Forest website should you wish to purchase it).

#### For Details

Annemarie Brookman at The Food Forest: Postal: PO Box 859, Gawler SA 5118, Australia Phone/ Fax: +61 (0)8 8522 6450 Email: foodforest@bigpond.com Website: www.foodforest.com.au Location: 80 Clifford Rd, Hillier (in Adelaide street directory). 20 min walk from Tambelin Railway station.

## **Permaculture Design Certificate**

**Price Information Sheet** 

### April 24-28, May 10-12 & 25-26, 2013

10-day course at The Food Forest, Gawler, South Australia with David Holmgren, the Brookmans & others



The information below shows our 'earlybird' compared to 'standard' PDC costs, as well as our direct deposit (or cheque) prices compared to online prices. To register and pay by direct deposit, cheque or online, visit foodforest.com.au/courses/.

#### Payments

- Your place is reserved upon receipt of \$500 deposit (final payment is due Friday 12th April, 2013) or full registration
- Group prices apply when bookings for 2 or more people are made at the same time.
  Payment for entire group is to be made in **one transaction**, ie 2 people would be paid for in one online, direct deposit or cheque payment.
- Registration includes meals, notes, entry fees on field trips, and your accommodation option
- Please note: In recent years the course has filled quickly, well before the close of early bird discount date. We suggest you book early to avoid disappointment.
- The registration is transferable to another person, but non-refundable, if you cancel after Monday 15th April, 2013
- In the unlikely event of insufficient registrations, the organisers reserve the right to cancel the course with one week's notice. In this case a full refund will be made.

| Earlybird prices (before COB March 22 <sup>nd</sup> 2013) |                          |              |
|---|--------------------------|--------------|
|   | Direct deposit or cheque | Online costs |
| No accommodation needed                                   | \$1600 pp                | \$1660 pp    |
| No accommodation needed, group booking                    | \$1550 pp                | \$1610 pp    |
| Camping   | \$1710 pp                | \$1770 pp    |
| Camping, group booking                                    | \$1660 pp                | \$1720 pp    |
| Bunkstyle   | \$1805 pp                | \$1865 pp    |
| Bunkstyle, group booking                                  | \$1755 pp                | \$1815 pp    |

| Standard prices (from March 23 <sup>rd</sup> 2013) |                          |              |
|--|--------------------------|--------------|
|  | Direct deposit or cheque | Online costs |
| No accommodation needed                            | \$1750 pp                | \$1810 pp    |
| No accommodation needed, group booking             | \$1700 pp                | \$1760 pp    |
| Camping  | \$1860 pp                | \$1920 pp    |
| Camping, group booking                             | \$1810 pp                | \$1870 pp    |
| Bunkstyle  | \$1955 pp                | \$2015 pp    |
| Bunkstyle, <b>group booking</b>                    | \$1905 pp                | \$1965 pp    |