

# ECOBUILDING CONFERENCE BOOKING FORM

NB. BOOKINGS MUST BE MADE BY 1ST JULY



NAME OF DELEGATE: .....

ADDRESS FOR CORRESPONDENCE.....

TELEPHONE .....E- MAIL.....

PRICES: £120.00 - INC VAT. MEALS AND REFRESHMENTS.

CONCESSIONS £80.00 INC VAT. (LIMITED PLACES AVAILABLE, ENQUIRE FOR AVAILABILITY PRIOR TO BOOKING)

EARLY BOOKING BEFORE 1ST JUNE '05 DEDUCT £12.00

I ENCLOSE A CHEQUE FOR £..... PAYABLE TO AECB.

PLEASE NOTE, OVERNIGHT ACCOMMODATION AND BREAKFAST IS NOT PROVIDED

PLEASE TICK CHOICE:

I NEED PUBLIC TRANSPORT INFORMATION  I REQUIRE A CPD CERTIFICATE

I WOULD LIKE TO LIFTSHARE - PLEASE SEND DETAILS OF OTHERS ATTENDING FROM MY AREA

I WOULD LIKE INFORMATION ON CAMP SITES AND B&B AVAILABLE IN THE TAUNTON AREA

PLEASE STATE SPECIAL DIETARY REQUIREMENTS .....

**To Book:**  
PLEASE SEND THIS FORM WITH PAYMENT TO:  
ALI POOLE  
25 CHERRINGTON, TETBURY, GLOS., GL8 8SW.  
TEL: 01285 841208 E-MAIL: agm@aecb.net

FOR INFORMATION ABOUT TRADE STANDS  
AND TO BOOK PLEASE CONTACT:  
CHRIS LORD-SMITH.  
TEL: 0845 456 1290  
E-MAIL: network@aecb.net

CONFIRMATION OF BOOKING, ANY INFORMATION REQUESTED AND LOCATION  
DETAILS WILL BE SENT TO YOU IN DUE COURSE



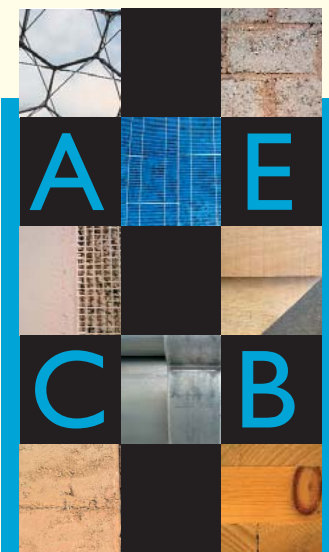
THIS EVENT IS OPEN TO AECB MEMBERS ONLY.

FOR MORE UP-TO-DATE INFORMATION PLEASE VISIT [www.aecb.net](http://www.aecb.net) OR PHONE 0845 4569773

# Ecobuilding Conference

## 15th and 16th July, 2005

AT THE GENESIS PROJECT,  
SOMERSET COLLEGE OF ARTS AND TECHNOLOGY  
WELLINGTON ROAD, TAUNTON, SOMERSET



### BIG DEBATE

This year our Big Debate focusses on what must truly be the core issue for all members of the AECB: The sustainability of the built environment, and the ways we can ensure that buildings meet the needs of future generations. As AECB members we know that it is technically possible to build in a much more sustainable way, but is the political will there to really do it, and in particular, can the Planning system be brought into line with this way of thinking. If not, will it be the planning system which sends future generations to oblivion?



Share and understand the solutions to sustainable construction and take the opportunity to network with other members. With a lively and thought provoking range of workshops combined with the opportunity to visit The Genesis Project.

**THIS IS A CONFERENCE NOT TO BE MISSED!**



# Ecobuilding Conference 2005 Programme

## 15TH JULY

12.00 Noon	Registration
1.00 pm	Welcome address, by Chris Baines (President)
1.45 - 3.15 pm	Workshops and tour
3.15 pm	Break
4.00 - 6.00 pm	The big debate
7.00 - 8.00 pm	Keynote Speech
8.00 - 11.00 pm	Vegetarian Barbeque and Social Event

## 16TH JULY

9.30 - 11.00 am	Workshops
11.00 am	Break
11.30 - 1.00 pm	Workshops and tours
1.00 - 2.00 pm	Vegetarian buffet lunch
2.00 - 3.30 pm	Overview of AECB activities and future plans
3.30 - 4.30 pm	AGM

### FURTHER WORKSHOP DETAILS

## Workshops

**Getting the Genesis Project Built**  
 ~ Jonathan Hines from Architype  
 Will share with us his inspiration behind the whole design concept of this unique and exciting project.

### The Genesis Project

A technical overview including 'warts and all' with contributions from the construction team.

### Freedom for timber construction.

#### ~ Lothar Moll of Proclama

Construction technology is difficult to perfect in practise; it seems inevitable there will be gaps in the vapour barrier. To avoid mould growth, it is essential not to trap moisture. Even vapour permeable layers, like breather membranes, can act as vapour barriers under certain climatic conditions. ENTER variable-diffusion membranes.

### The Sourcing and Certifying of reclaimed materials for use in Construction

#### ~ Ellis and Moore Consulting

Reclaimed materials are an obvious local renewable resource. This seminar addresses how to bridge the gap between the design teams who want to reduce the impact of their construction and the massive resource of reclaimed materials available in the waste stream. It will describe efficient supply chains that are pioneering the use of Reclaimed Materials in an economic way.

### TIMES AND LOCATIONS WILL BE AVAILABLE AT THE REGISTRATION DESK

## Workshops Workshops Workshops

### Cob Building - Earth Art and Architecture

#### ~ Jackie Abey and Jill Smallcombe

specialise in sustainable art, architecture and design using cob - they have worked in this field for the past 10 years, creating a wide range of earth structures. This will be a fascinating talk with slides showing their work with cob including the sustainable visitor facility at the Eden Project and other current jobs. They will also be showing a selection of images of earth buildings from recent trips to Mali, West Africa, Arizona and New Mexico. Time will be set aside for questions.

### Cob Building - A Practical Presentation

A one hour practical demonstration showing how cob is mixed and built using local subsoil, straw and water. There will be an opportunity for people to make small cobs and get a feel for the material.

### Innovative approaches to timber frame construction.

#### ~ Andy Warren

will present an in-depth examination of a new system of double studing and how it can reduce cold bridging and the volume of timber used. Andy will look at the ease of construction and advantages and disadvantages in the finished product. Variations on the method will be considered including some not yet tested.

### The Code for Sustainable Building

#### ~ George Martin, Director of Sustainability at BRE Environment

will provide an overview of where we are now and what we might anticipate in the next 12 months.

### Meet part L requirements for Airtightness

#### ~ Paul Jennings

Explore all the aspects of Airtightness including a practical demonstration of the process involved.

### Green Refurbishment on a budget: Mind-set and compromises.

#### ~ Nick Parsons

How to limit the environmental impact of refurbishment even if the budget does not run to anything more than off-the-shelf materials. We will look at the environmental impacts and embodied energy of a range of materials and how to protect through careful design and detailing.

### Build a solar water heater in double quick time!

What's inside a solar water-heating (SWH) panel? How does it work and why? A fun way to learn SWH basics: Help to build the fastest solar water heater in the West!

