

Specification and Use of Natural Materials

Integrating Low Impact Materials into Mainstream Construction

13 September 2006

Genesis £99+VAT

10am - 4.30pm

Registration 9.30am

2 November 2006

Eden TBC

www.genesisproject.com

www.tauntonconferencecentre.co.uk

The content of this CPD event is being developed by Genesis, Dorset Centre for Rural Skills and The Eden Project in conjunction with Taunton Deane Building Control and universities in the South West of England.

**Somerset College
of Arts and Technology**

Wellington Road Taunton

Somerset TA1 5AX

T 01823 366 528 (Tim Simmons)

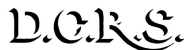
F 01823 366 741

E som@somerset.ac.uk



To mark the recent completion of Somerset College's unique and innovative Sustainable Construction Resource Centre, the Genesis team in collaboration with Dorset Centre for Rural Skills have developed a series of nine, one day, Continuing Professional Development programmes that are primarily inspired by the experience of building the Genesis Centre.

This 'Natural Materials' CPD will provide those attending with an insight into the properties and attributes of materials such as earth, lime, straw and timber that inspired the genesis team to introduce them into a mainstream context and promote their development as sustainable alternatives to some of our more commonly used construction materials.



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2 November 2006 Eden PLEASE CONTACT MARK PATERSON
ON 01726 818 756

In recognition of Genesis' new and exciting collaborative working relationship with the Eden Project, this programme will include a presentation from members of the Eden team on how metals, through changes taking place in mining practices and procedures, might also become seen as sustainable, natural, materials. Additionally, a uniquely Eden approach to this programme will be offered at the Eden Project with a presentation by the Genesis team.

PROGRAMME

- Sustainable construction - targets and drivers
- Genesis and sustainable construction
- Introduction to natural, low impact, materials
- Lime - varieties, historic use, basic properties, sustainability credentials, recent developments
- Timber - basic properties, sustainability credentials, recent developments
- Earth (cob, rammed and block) - introduction to types, historic use, basic properties, sustainability credentials, recent developments
- Straw - historic use, basic properties, sustainability credentials, recent developments
- Sustainable certification for metals
- Tour of Genesis - materials in situ, question and answer session
- Conclusions and close

SPEAKERS

Rob Buckley - Director of Dorset Centre for Rural Skills

Caron Thompson - Sustainable Construction Manager for the Eden Project

Georgina Pearman - Metals Stewardship Project Officer for the Eden

Project Tim Simmons - Sustainable Construction Manager for the Genesis Project