

Sustainable Construction Workshops

A series of four inspiring workshops at the Dorset Centre for Rural Skills for architects wanting practical and theoretical knowledge of sustainable building techniques, led by DCRS Director Rob Buckley.

Dorset Centre for Rural Skills (DCRS) is an established training centre based in the beautiful Dorset countryside.

<p>Timber Framing 26 March, 2 – 6.00pm</p> <p>Sustainable Construction - Options & Overview</p> <ul style="list-style-type: none"> Species of timber Timber procurement Certification Local supplies Woodland management Working green wood Working with wood in the round Breathing structures Engineered timber Design options Case studies <p>Practical session: Joining</p>	<p>Lime Mortar, Render, Plasters & Washes 30 April, 2 – 6.00pm</p> <p>Sustainable Construction – An Overview</p> <ul style="list-style-type: none"> History of lime Lime cycle Advantages and disadvantages Lime in renovation Lime in the modern environment Types and uses of lime Health and safety <p>Practical session: Mixing and application</p> <ul style="list-style-type: none"> Curing and maintenance <p>Practical session: Lime washes and pigments</p> <ul style="list-style-type: none"> Tools and equipment
<p>Cob/Rammed Earth Building 9 July, 2 – 6.00pm</p> <p>Sustainable Construction – An Overview</p> <ul style="list-style-type: none"> History of earth buildings Health and safety Making cob and the methods of building with it Production of cob blocks and their use Rammed earth and its use Repair and maintenance of cob buildings Advantages and use of cob and earth buildings in new buildings The role of cob and earth building as an environmentally friendly material <p>Practical session: Making cob blocks</p>	<p>Straw Bale Building 10 September, 2 – 6.00pm</p> <p>Sustainable Construction – An Overview</p> <ul style="list-style-type: none"> History of bale building Advantages and disadvantages of straw bales as a building material Planning and building control Load bearing and infill Modular construction Costs Foundations Walls Roofing Finishing and maintenance <p>Practical session: Wall construction</p>

Maximum 30 delegates per session, so book early

Fees:	1 x seminar £70.50 (members)	£82.25 (non members)	
	2 x seminars £126.90 (members)	£148.05 (non members) - 10% saving	
	3 x seminars £174.49 (members)	£203.57 (non members) - 17.5% saving	
	4 x seminars £211.50 (members)	£271.43 (non members) - 25% saving	ALL INCLUDE VAT

RIBA Core Curriculum (3.5 hrs p/session) inc Sustainable Architecture: Building Technologies & Construction Skills

Please reserve place(s) at £ per place for the seminar(s) selected

Sustainable Building Series

I enclose a cheque for £ made payable to **RIBA**

Timber 26/3

Lime 30/4

Cob/Earth 9/7

Straw Bale 10/9

Name(s)

Practice

Address

Postcode

Telephone

Email

- On receipt of this reservation, you will be sent a location map and VAT receipt.

- Events can be booked up to the previous day, but this is dependent on availability of spaces. Please see our 'early bird' booking discount above, to confirm your place.

- Refunds for cancellation can be made up to five working days before the event although a substitute delegate can be nominated after this time

Return to: RIBA, 12c Church Farm Business Park, Corston, Bath BA2 9AP
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DCRS

“Keeping rural skills alive”

<http://dcrs.kyrios.co.uk>