

SICRHAU COED O WELL ANSAWDD

'I GEFNOGI'R STRATEGAETH COETIROEDD I GYMRU'

22 Mehefin 2005

FFURFLEN GOFRESTRU

DELIVERING IMPROVED TIMBER QUALITY

'IN SUPPORT OF THE WALES WOODLAND STRATEGY'

22nd June 2005

BOOKING FORM

Enw Llawn

Full Name

Corff

Organisation

Cyfeiriad

Address

Côd Post

Postcode

Ebost

Email

Ffôn

Telephone

Ffacs

Fax

A oes gennych anghenion bwyta arbennig?
Do you have special dietary needs?

A hoffech gyfrannu drwy gyfrwng y Gymraeg
Do you wish to contribute via the medium of Welsh

Hoffwn neilltuo (l)le

I would like to book place(s)

Amgaeaf siec am £ yn daladwy i 'Comisiwn Coedwigaeth'

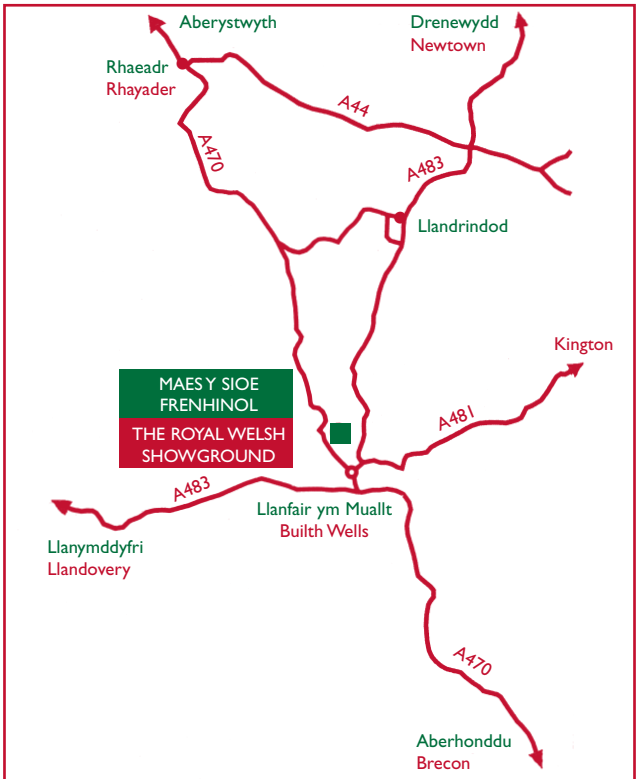
I enclose a cheque for £ payable to 'Forestry Commission'

Lleoliad

Cynhelir y Seminar yn y Pafiliwn Rhyngwladol ar Faes y Sioe Frenhinol yn Llanellwedd, Llanfair-ym-Muallt, Powys.

Location

The Seminar will be held at the International Pavillion, Royal Welsh Show Ground, Builth Wells, Powys.



Dyma un o gyfres o seminarau a gynhelir gan Gomisiwn Coedwigaeth Cymru bob blwyddyn.

This is one of a series of seminars run by Forestry Commission Wales each year.



Comisiwn Coedwigaeth Cymru
Forestry Commission Wales
www.forestry.gov.uk/wales



Ymchwil Coedwigaeth
Forest Research
www.forestresearch.gov.uk

Sicrhau Coed o Well Ansawdd

'I gefnogi'r Strategaeth Coetiroedd i Gymru'

Delivering Improved Timber Quality

'In support of the Wales Woodland Strategy Objectives'



DYDD MERCHER 22 MEHEFIN 2005

WEDNESDAY 22 JUNE 2005



Comisiwn Coedwigaeth Cymru
Forestry Commission Wales



Ymchwil Coedwigaeth
Forest Research

Sicrhau Coed o Well Ansawdd:

'I gefnogi'r Strategaeth Coetiroedd i Gymru'

Mae cynhyrchu coed o ansawdd da yn un o brif amcanion y Strategaeth Coetiroedd i Gymru.

Mae'r seminar yn ystyried ffrwyth yr ymchwil ddiweddaraf yn y meysydd canlynol:

- Asesu a modelu ansawdd conwydd fel coedwydd
- Effaith coedwraeth, gan gynnwys newid drosodd i goedwigaeth gorchudd di-dor, ar ansawdd boncyffion a phriodweddau'r pren
- Dethol a bridio conwydd a choed llydanddail i sicrhau coed o ansawdd gwell
- Coedwydd fel defnydd adeiladu
- Dulliau newydd o ddefnyddio coedwydd

Rhaglen y Seminar

10.00am Te/Coffi

10.20 Croeso a chyflwyniad – Roger Cooper, Ysgol Gwyddorau Amaeth a Choedwigaeth, Prifysgol Cymru, Bangor

10.30 Cynnwys coed o ansawdd o fewn amcanion y Strategaeth Coetiroedd i Gymru. Clive Thomas (CCC)

10.45 Canlyniad yr arolwg ar sythder coesynnau sbriws Sitka Cymreig - Elspeth Macdonald & Shaun Mochan (YC)

11.10 Datblygu model ar gyfer ansawdd y coedwydd o sbriws Sitka: rhagfynegi dwysedd pren, canghennu ac ongl y graen. Barry Gardiner (YC)

11.30 Egwyl

11.45 Asesu effaith newid drosodd i systemau gorchudd di-dor ar ansawdd boncyffion a phriodweddau'r pren. Elspeth Macdonald (YC)

12.15pm Canlyniad astudiaeth i ansawdd y coedwydd o epil sbriws Sitka wedi'u gwella ac i gynhyrchu'r coed hyn ar raddfa fawr, ynghyd â'r diweddaraf am y rhaglenni bridio ffynidwydd Douglas a llarwydd hybrid. Steve Lee & Shaun Mochan (YC)

12.45 Cinio

13.30 Tyfu pren caled o ansawdd uchel - Jason Hubert (YC)

14.00 Grantiau ar gyfer tyfu coedwydd o ansawdd uchel - Peter Garson (CCC)

14.30 Coed o ba ansawdd sydd eu hangen ar gyfer adeiladu? Chris Holland (Y Sefydliad Ymchwil Adeiladu (BRE))

15.00 Cwrdd â gofynion prosiectau adeiladu - Julia Bregulla (SYA (BRE))

15.30 Dulliau newydd o ddefnyddio coed o Gymru Andy Stewart (Coed Cymru)

16.00 Te a chloi

Delivering Improved Timber Quality:

'In support of the Wales Woodland Strategy Objectives'

The Wales Woodland Strategy identifies quality timber as a key objective.

This seminar brings together the latest research information on:

- Assessing and modelling the timber quality of conifers
- The impact of silviculture, including transformation to continuous cover forestry, on log quality and wood properties
- Selection and breeding of conifers and broadleaves for improved timber quality
- Timber in construction
- Innovative uses of timber

Seminar Programme

10.00am Coffee/Tea

10.20 Welcome and introduction - Roger Cooper, School of Agricultural and Forest Sciences, University of Wales, Bangor

10.30 Setting quality timber into WWS objectives
Clive Thomas (FCW)

10.45 Results of the Welsh Sitka spruce stem straightness survey
Elspeth Macdonald & Shaun Mochan (FR)

11.10 Development of a Sitka spruce timber quality model:
predicting wood density, branching and grain angle
Barry Gardiner (FR)

11.30 Comfort break

11.45 Assessing the impact of transformation to continuous
cover systems on log quality and timber properties
Elspeth Macdonald (FR)

12.15pm Results of a study into the volume production and quality of
timber from improved Sitka spruce progeny plus an update
on breeding programmes for Douglas fir and Hybrid Larch.
Steve Lee & Shaun Mochan (FR)

12.45 Lunch

13.30 Growing quality hardwoods - Jason Hubert (FR)

14.00 Grants for growing quality timber - Peter Garson (FCW)

14.30 What quality timber is needed for buildings?
Chris Holland (BRE)

15.00 Meeting the requirements for construction projects
Julia Bregulla (BRE)

15.30 Innovation using Welsh timber - Andy Stewart (Coed Cymru)

16.00 Tea & close

Sut i wneud cais

Cost y seminar yw £15.00. A fydddech cystal â gwneud eich sic yn daladwy i'r Comisiwn Coedwigaeth

Cyswllt Sam Davies
Comisiwn Coedwigaeth
Cantref Court
Brecon Road
Y Fenni
Sir Fynwy
NP7 7AX

sam.davies@forestry.gsi.gov.uk
01874 850060

Mae nifer cyfyngedig o leoedd ar gael

How to apply

Seminar cost £15.00 please make cheques payable to Forestry Commission.

Contact Sam Davies
Forestry Commission
Cantref Court
Brecon Road
Abergavenny
Monmouthshire
NP7 7AX

sam.davies@forestry.gsi.gov.uk
01874 850060

There are a limited number of places.



Comisiwn Coedwigaeth Cymru
Forestry Commission Wales



Ymchwil Coedwigaeth
Forest Research