



CCFG Scientific Meeting

Understanding daylight in the context of Continuous Cover Forestry

29th September, 2009

Great Oak Hall, Westonbirt Arboretum, Gloucestershire

The highlight of the CCFG year will be a conference on 29th September, 2009 at Westonbirt Arboretum. The Group has taken an important step in organising this conference and has attracted some eminent speakers to address this fundamental topic. There will also be a field demonstration session in the afternoon to make the link from science to application. The CCFG hope to significantly advance understanding of light in the forest and how it interacts with other factors which affect growth.

<i>Time</i>	<i>Topic/ Activity</i>	<i>Speaker/ Chair/ Provision</i>
09:30	Registration	Coffee/tea provided
10:00	Welcome and Opening Remarks	Phil Morgan, CCFG Chair
10:10	What are the main factors in determining the effectiveness of daylight in woodlands?	Rodney Helliwell (Consultant)
10:30	Variation in light intensity at different latitudes and seasons, effects of cloud cover, and the amounts of direct and diffused light	Paul Burgess (Cranfield University)
11:00	Break	Coffee/tea provided
11:30	Amounts of light required for photosynthesis, and interaction with moisture supply, atmospheric humidity, windspeed, and temperature	Maurizio Mencuccini (Edinburgh University)
12:00	Field assessment and estimation of light under various canopy conditions and in gaps	Mathias Disney (University College London)
12:30	Lunch	Buffet lunch provided
13:15	Field demonstrations	
15:00	Break	Coffee/tea provided
15:30	Open discussion	Chaired by Andy Poore (Consultant)
16:00	Summing up: review of need for further studies, publications or training	Graham Gill (Forest Enterprise, Kielder)
16:15	Close	

Cost: £40 CCFG members, £50 non-members

Contact for registration: administrator@ccfg.org.uk
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