

MICROWIND: THE COMPLETE PICTURE

Encraft are pleased to have played the leading role in the first nationwide practical assessment of small wind turbines - The Warwick Wind Trials.

This event gives the final results from the trials. It should not be missed by anyone wanting an objective assessment of microwind technology.

13 January 2009

9.00am - 5.00pm

**Hill Close Gardens, Warwick
(and surrounding area)**

A unique opportunity for building owners, developers, construction professionals, local authorities and others to see urban wind in practice, talk to the experts and get objective views and perspectives on where it works and where it doesn't.

- **Visit and compare flat roof, gable end and pole-mounted installations**
- **Talk to customers and installers**
- **Get the neighbours' perspectives**
- **Review data from 29 UK sites**

If you've considered buying a microwind turbine, thought about selling them, or are concerned about others installing them, this is the event to attend.

By attending, you will learn and see:

- **How much energy is generated on diverse sites**
- **How much noise different systems make**
- **How the public reacts**
- **How well the planning system copes**
- **What is involved in installing the systems**
- **What is involved in running the systems**
- **The variety of systems and models on offer in the UK**

Day includes a visit to the Wolseley Sustainable Building Centre and an overview of the full range of microgeneration technologies for home use

See the full programme overleaf

To register:

Book on the website at www.encraft.co.uk/events/index.php, register via email at booking@encraft.co.uk, or telephone 01926 312159, giving your name, job title, company name and contact details.

This event costs £200 + VAT per person (£235.00) including lunch, tour and refreshments.

Reduced rate of £125 + VAT (£146.88) for early-birds and students.



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Programme for the day



9:00 - 9:30 Arrivals and Coffee

9:30 - 9:45 Introduction
Matthew Rhodes, Encraft

9:45 - 11:15 **Results of the Warwick Wind Trials**
David Hailes and Helen Brown, Encraft

11:15 - 11:45 Coffee

11:45 - 1:15 **Perspectives on the technology and trials**

Current Academic Work on Microwind
Prof. Simon Watson, Loughborough University

An Industry Perspective
David Sharman, Chairman BWEA Small Wind Technical Group and Managing Director, Ampair

New Tools and Techniques for Wind Prediction
Henrietta Stock, Carbon Trust

Economic opportunities for Small Wind in the UK
Alex Murley, Small Systems Manager, BWEA



Noise issues and Installation Standards for Small Wind Turbines
Dr. Panagiota Pantazopoulou, BRE

1:15 - 2:00 Lunch

2:00 - 3:30 **Tour of local installations and Wolseley Sustainable Building Centre**

3:30 - 4:00 Tea

4:00 - 5:00 **Microgeneration in Practice**

Customer Perspectives and the future of Microwind in the UK, discussion and close.



Background on the Warwick Wind Trials Project

The Warwick Wind Trials Project began in May 2006 with the aim of providing potential customers for microwind with impartial information on performance on diverse sites. Micro wind clearly has mass market appeal and potential to contribute to tackling climate change, but wind turbine performance is difficult to predict consistently in any context. The more data openly available, the more chance that individuals and organisations can make informed purchasing decisions and the market can grow robustly. From an initial intent to monitor 10 sites, the trial has grown to cover 29 sites and five different manufacturers.

The venue

Hill Close Gardens are located on the outskirts of Warwick, next to the racecourse and close to junction 15 of the M40. The restored Victorian pleasure gardens are a popular venue for seminars and workshops, which take place in the state of the art sustainable resource centre opened in 2007 and equipped with ground source heating, a green roof and controlled ventilation.

There is ample car parking (pay and display) on site and the gardens are 15 minutes walk from Warwick station.

Location map at: www.hillclosegardens.com/visit.html

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