

# Wind Energy for the Built Environment International Workshop

Tuesday 11<sup>th</sup> September 2001, RAL, UK.

## Programme of Events

The workshop will centre on the results of the EC funded project "Wind Energy for the Built Environment" (Project WEB – JOR3-CT98-0270) and demonstrations of the 2-storey Prototype Building with Integrated HAWT (WEB Prototype) tested during the project at RAL.



<b>Time</b>	<b>Event</b>	<b>Description</b>
<b>10:00</b>	<b>Registration &amp; Refreshments*</b>	
<b>11:00</b>	<b>Welcome</b>	Formal Start of Proceedings. Introductions from the event hosts (RAL) and the co-ordinators of Project WEB (BDSP).
<b>11:15</b>	<b>Overview of Project WEB</b>	Audio-Visual Presentations from partners on all aspects of the project: Aerodynamics (CFD and Wind-Tunnel Testing); Architectural and Structural Integration, Environmental Impacts (Noise, Safety etc.); Overall Design Guidance; Design and Construction of the WEB Prototype etc. A question and answer session will be held at the end.
<b>13:00</b>	<b>Buffet Lunch</b>	
<b>14:00</b>	<b>Demonstration of WEB Prototype#</b>	See the prototype in action. Photographs will be permitted.
<b>14:45</b>	<b>Performance of WEB Prototype</b>	Presentation & discussion of the results from the field-testing of the prototype, including comparisons with theoretical predictions.
<b>15:15</b>	<b>Open Discussion on the Future of Wind Power in the Built Environment</b>	Open debate on the prospects and problems of integrating wind energy into urban locations (including a further question & answer session on Project WEB).
<b>16:00</b>	<b>WEB Specialist Clinic</b>	Informal, 'one-to-one' session where specialists from the partners involved in Project WEB will be available to give advice on specific aspects of Project WEB and on delegates' own projects and interests.
<b>17:00</b>	<b>End of Workshop</b>	

\*Please note that it will be possible for delegates to view the WEB Prototype during the Registration Period, Lunch and while the WEB Specialist Clinic is held.

#Demonstration of the WEB Prototype may have to be re-scheduled for a different time of day depending on the weather forecast. This will be made clear at registration.