

“Wind Power and Biodiversity: Tools to measure, avoid and compensate impacts”

Information - Workshop: Biodiversity and the Wind Energy Sector

June 29th 2012, Lisbon, Portugal

Wind power has become a major energy source in the last years and will expand immensely in the next years. The rise of wind power has from the beginning been accompanied with environmental concerns. The findings are however not always without ambiguity and most negative impacts can already be avoided in the planning stages.

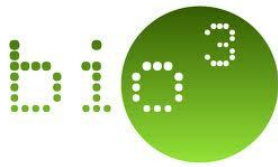
Following the mitigation hierarchy the workshop will focus on practical tools and case studies. Starting with instruments to measure actual impacts on flora and fauna in a cost-effective way the speakers will then highlight ways to avoid and minimize effects ranging from choosing the right location to conducting a proper environmental impact assessment. Lastly, to tackle the unavoidable impacts compensation and offset measures will be examined

The goal of the workshop is to promote corporate best practice examples and to highlight how wind power producers can learn from each other in minimizing environmental impacts in the first place.

About the European Business and Biodiversity Campaign:

The European Business and Biodiversity Campaign, led by the Global Nature Fund (GNF) was initiated by a consortium of European companies and NGOs. The goal of the project is to show the big importance of biodiversity, also from an economic point of view, and to motivate the private sector for the protection and conservation of biodiversity and ecosystem services. The European Business and Biodiversity Campaign is co-financed by the LIFE+ Programme of the European Union.





Workshop: Friday June 29th 2012.

Location:

Museu da Electricidade

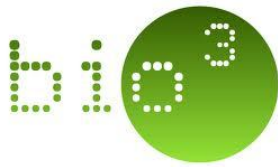
Avenida de Brasília

1300 Lisboa

Moderator: António Sá da Costa, President, Portuguese Renewable Energy Association

9.15 -9.30	Welcome <ul style="list-style-type: none"> • <i>António Sá da Costa, President, Portuguese Renewable Energy Association</i>
Part I	Measuring impacts during operation
9.30 - 11.00	Speakers: <ul style="list-style-type: none"> • <i>Andrea Talaver, Iberdrola*</i> • <i>Alvaro Camiña, Acrena S.L.</i> • <i>Hugo Costa, Bio3</i> <p><i>The presentations will be followed by a discussion</i></p>
11:00 – 11:30	Coffee Break
Part II	Avoiding and Minimizing impacts
11:30 – 13:00	Speakers: <ul style="list-style-type: none"> • <i>Angeliki Koulouri, EWEA</i> • <i>Manuela de Lucas, Estación Biológica de Doñana (CSIC)</i> • <i>Aedan Smith, GP Wind Project, RSPB Scotland</i> • <i>Silvia Mesquita, Bio3</i> • <i>Luisa Rodrigues, ICNB*</i> <p><i>The presentations will be followed by a discussion</i></p>
13:00 – 14:00	Lunch
14:00 – 15:00	World Café, Interactive Session, possible topics <ul style="list-style-type: none"> • <i>Avoiding and Minimizing Impacts of Wind Energy Facilities on Biodiversity;</i>





	<ul style="list-style-type: none"> • <i>Monitoring Impacts on Biodiversity;</i> • <i>Biodiversity approach on Environmental Impact Assessments;</i> • <i>Corporate Ecosystem Valuation</i> • <i>Compensation and Offsetting impacts on biodiversity and ecosystems.</i> <p><i>The topics will be selected depending on the interest of the participants</i></p>
Part III	Compensating and Offsetting Impacts
15:00 – 16:30	<p>Speakers</p> <ul style="list-style-type: none"> • <i>Humberto Loureiro, ENEOP2*</i> • <i>Nuno Gaspar de Oliveira, CIGEST</i> • <i>Joost Bakker, Global Nature Fund</i> <p><i>The presentations will be followed by a discussion</i></p>
16:30 – 17:00	Wrap Up

(* = to be confirmed)

