



NEW GENERATION OF OFFSHORE TURBINE BLADES WITH INTELLIGENT ARCHITECTURES OF
HYBRID, NANO-ENABLED MULTI-MATERIALS VIA ADVANCED MANUFACTURING

2nd Exploitation and Dissemination Open Day Workshop

Announcement

The Carbo4Power Project (www.carbo4power.eu) is pleased to announce its 2nd **Exploitation and Dissemination Open Day Workshop**. This hybrid event is being held in Cambridge, UK at:

Location: **Homerton College, Hills Road, Cambridge, CB2 8PH, UK (Hybrid meeting)**

Date: **10 October 2024**

The Open Day will be a great opportunity to meet the Carbo4Power partners, learn about activities and the results of this project, from the project partners presentations and exhibitions onsite and on our virtual EXPO website (www.windpowerEXPO.net). Confirmed participants are coming from the following organisations: **Airbus, Avanzare, EPSRC Industrial CDT in Offshore Renewable Energy (IDCORE), FastBlade, EireComposites, CIDETEC, Lucideon, EURECAT, TWI, Fraunhofer IFAM, University of Birmingham, TMBK Partners, Graphenea, University College London, Nanografi Nano Technology, University of Leeds, Tecnalia, National Technical University of Athens, Leitao, IRES, INEGI, Sigmatex, Cranfield University, University of Strathclyde, Nanyang Technological University, NOVITOM, and Simperler Consulting.**

This project is funded by the H2020-EU.2.1.3. The main objective is to develop a new generation of lightweight, high strength, multifunctional, digitalized multi-materials for offshore turbine rotor blades that will increase their operational performance and durability while reducing cost of energy production, maintenance and their environmental impact. The Carbo4Power is a 4-year project, which started in November 2020 and it is led by the National Technical University of Athens (NTUA), with the participation of a multidisciplinary team of 18 partners (8 SMEs) from 8 countries provides technological know-how and industrial leadership, with well-balanced dissemination, communication & exploitation impact.

Participation is free but registration is required. If you are interested in attending, register your interest at: www.carbo4power.net/workshops or send an email to the Exploitation and Dissemination Management at: info@carbo4power.eu

