



Newsletter

2021 | Issue 1 | Carbo4Power

Project Overview

The **Carbo4Power** is a 4-year project, which started in November 2020. This project is funded by the H2020-EU.2.1.3. (€ 7.8 million – Grant Agreement 953192). 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.

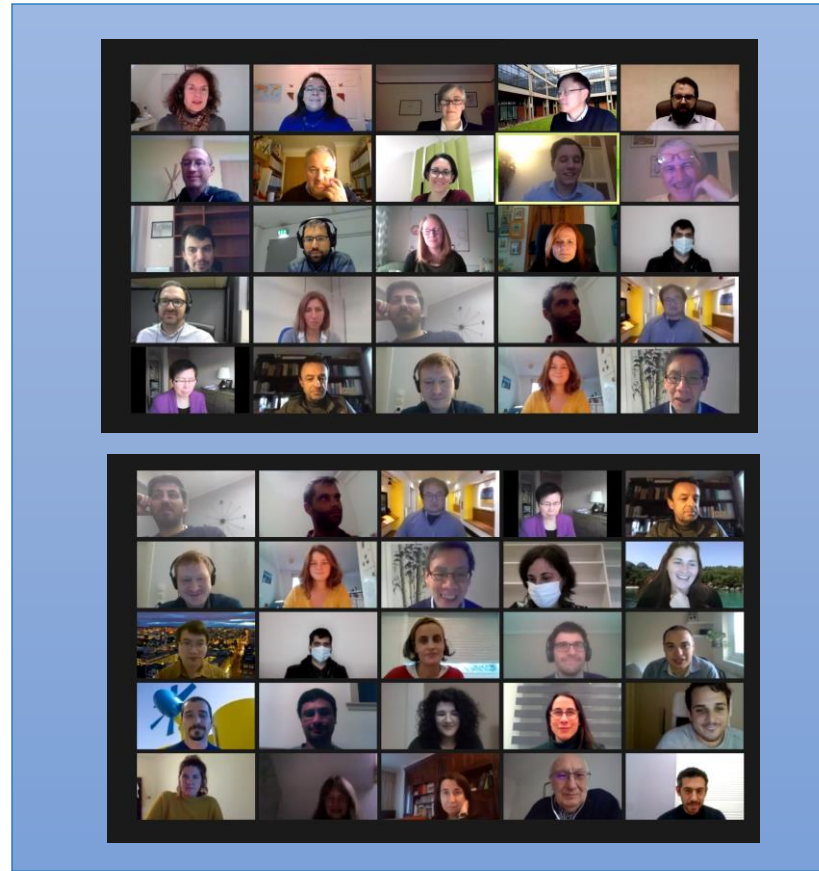
Project Partners

The project 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 providing technological know-how and industrial leadership, with well-balanced dissemination, communication & exploitation impact.

Project kick-off meeting

The **Carbo4Power** Project kick-off meeting took place on the 26 and 27 November 2020 via ZOOM digital platform. A total of 55 delegates representing the 18 partner organisations had the opportunity to meet for the first time, for the launch of the project. During this two-half day sessions, they also had the opportunity to meet the Project officer of the **European Commission**. During this meeting, the Project Coordinator gave a brief introduction on the Carbo4Power project and it was followed by individual partners presentations explaining their role in the project.

The project partners are: *National Technical University of Athens, Institut de Recherche Technologique Jules Verne, AIMEN, Fundación CIDETEC, IRES, SABELLA, Instituto Tecnológico de Aragón, SENSE IN, Fraunhofer IFAM, The University of Birmingham, University of Strathclyde, Cambridge Nanomaterials Technology Ltd, HAYDALE Composite Solutions Ltd, AIDEAS OU, Bionic Surface Technologies, INEGI, BioG3D and Offshore Renewable Energy Catapult.*

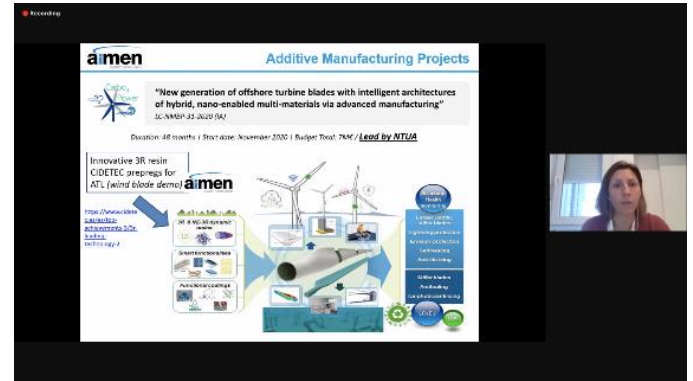


Carbo4Power Partners

Carbo4Power Project was present at the Repair3D Open Day Workshop

Dr Elena Rodríguez from AIMEN (Carbo4Power Partner), participated at the 1st Open Day Exploitation and Dissemination Workshop of the Repair3D project and introduced the Carbo4Power project at the virtual event held on the March 1st 2021. This Open Day was organized by **Cambridge Nanomaterials Technology Ltd.**, who is the partner in charge of dissemination activities in both projects.



Carbo4Power Contact:



Project Coordination

coordinator@carbo4power.eu



Dissemination and Exploitation

info@carbo4power.eu



<https://www.linkedin.com/groups/12498504>



<https://twitter.com/Carbo4P>

For more information on the Carbo4Power project, please visit the project website at:

www.carbo4power.eu