



## **PUBLIC WEBINAR – HOSTED BY TASK 46 EROSION OF WIND TURBINE BLADES**

Digital Event on Tuesday **31st May 2022** at 16:00 CEST

### **BACKGROUND**

*Task 46 Erosion of wind turbine blades will host a public dissemination session to present the first results and progress in the Task which started in March 2021 its 4-year work programme. The session will take 1h 45' including introduction, presentations by work package leaders, q&a, and an interactive session with questions to the audience.*

### **AGENDA**

Tue 31<sup>th</sup> May, 16:00 CEST (link will be provided to registered participants)

*Introduction to Task 46 Erosion of wind turbine blades.* Charlotte Hasager (DTU) and Raul Prieto (VTT).

Key challenge questions to the audience (Interactive poll with Mentimeter).

*Atmospheric properties of relevance to leading edge erosion.* Sara Pryor (Cornell University) and Marijn Veraart (Ørsted).

*Development of a Standard Erosion Classification System.* David C. Maniaci (Sandia National Laboratories).

o Break

*Test methods for properties and performance of LE protection systems.* Jakob I. Bech (DTU) and Maral Rahimi (Hempel).

*On the material technology and damage modelling of multilayer leading edge protection systems.* Fernando Sánchez López (UCHCEU) and Bodil Holst (UiB).

Wrap-up of key challenge results. Charlotte Hasager (DTU) and Raul Prieto (VTT).

### **INTENDED AUDIENCE**

*We encourage participation from wind industry professionals interested in the topic of blade erosion.*

### **REGISTRATION**

*The webinar is open and free. Registration is required by 27<sup>th</sup> May 2022 using the link below:*

<https://www.conferencemanager.dk/erosionturbinebladeswebinar>