



## Wind Energy: Current Challenges and Future Perspectives

Guest Editors:

**Prof. Dr. Sergio Montelpare**

Engineering and Geology  
Department, University “G.  
d’Annunzio” of Chieti-Pescara,  
Pescara, Italy

s.montelpare@unich.it

**Prof. Dr. Renato Ricci**

Department of Industrial  
Engineering and Mathematical,  
University “Politecnica delle  
Marche”, via Breccie Bianche 1,  
60131 Ancona, Italy

ricci@univpm.it

**Dr. Valerio D’Alessandro**

Department of Industrial  
Engineering and Mathematical  
Sciences, Università Politecnica  
delle Marche, via Breccie Bianche,  
60131 Ancona, Italy

v.dalessandro@univpm.it

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submissions:

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### Message from the Guest Editors

With regard to climate change, the use of renewable energies has shown a strong increase for several years; wind energy, in particular, has represented one of the most interesting typologies, also seen in different research fields. All of the sectors related to wind energy have shown a significant development, i.e., micro, small, medium, and large wind turbine design; onshore and offshore wind farms analyses; hindcasting and forecasting energy assessment; and wind turbine noise analyses.

Considering the interest of this theme, we are organizing a Special Issue titled “Wind Energy: Current Challenges and Future Perspectives”, aimed at reporting the most recent finding from researchers and professional of the sector, in the scope of the following themes.

Original manuscripts covering the following broad themes are invited from researchers and agencies, namely:

- wind turbine aerodynamics
- wind turbine noise
- floating wind turbines
- numerical methods for wind turbines
- wind energy assessment.

