Recent Advances in Wind Power Meteorology

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submissions:
closed (13 September 2021)

Message from the Guest Editors

Dear Colleagues,

We set up this Special Issue "Recent Advances in Wind Power Meteorology" to invite various new findings pertaining to wind power meteorology. Specifically, we welcome articles on the following topics (including but not limited to):

- Wind resource estimation and micrositing
- Wind farm wakes
- Wind farm–atmosphere interactions
- Wind forecasting
- Wind ramps and associated weather phenomena
- Extreme winds and their impact on loadings
- Microclimatic impacts of wind farms
- Future wind energy developments in a changing climate

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Special Issue

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Message from the Editor-in-Chief

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