

## **Further Revisions to Converging Profile Relationships for Offshore Wind Speed and Turbulence Intensity**

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### **Response to Report #1 from Anonymous Referee #2**

No response required, but again I thank Remi for his engagement in the online discussion and subsequent constructive formal review comments.

### **Response to Report #2 from Anonymous Referee #3**

Many thanks for reviewing my revised paper, I am very pleased to see recognition as a highly valuable contribution to convergence of IEC and ISO standards. I am surprised this reviewer finds issues with the structure, because I was careful to ensure it already followed journal requirements<sup>1</sup>. However, I am pleased to revise the paper within a more traditional scientific paper structure, with the hope of making the work more accessible to a wider audience. I again thank this referee and the handling editor for this opportunity to further improve the manuscript.

The journal does not specify abstract length, but I have followed this reviewer suggestion and prefer the more concise version. The short summary was temporary, so ENOW participants could review everything in one document.

I have restructured the introduction as suggested. I retain the equations in the second part, as I do consider them important for setting the stage and they also form a framework to the literature review. I did consider moving what is now Section 1.2 into a Methodology Section 2, but it prepares readers for the structure of the paper, which is part of the introduction according to some reputable journals<sup>2</sup>.

The new Data and Methods section is renamed and restructured as suggested, with some aspects related to methodology retained in the introduction as explained above. However, Section 2 now starts with a cross reference to Section 1.2, to clarify the methodology connection.

Results and discussion sections are still combined, which is common practice<sup>2</sup>. It is easy to quickly find recent WES publications that follow a similar structure.

I have moved what was in a long conclusions section into a discussion summary then added a new more focussed conclusions section, with an emphasis on suggested future research.

### **Other Changes**

I made a few other improvements that can be seen in the tracked changes, including new acknowledgements to the anonymous reviewers and relevant editors.

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<sup>1</sup> <https://www.wind-energy-science.net/submission.html#manuscriptcomposition>

<sup>2</sup> <https://www.nature.com/scitable/topicpage/scientific-papers-13815490/>