## **Topical Collection**

# Feature Papers on Wind, Wave and Tidal Energy

#### Message from the Collection Editors

This Collection "Feature Papers on Wind, Wave and Tidal Energy" is open for submission now. We invite submissions that address research and development in fields including, but not limited to, the following:

- Wind, wave and tidal energy converters;
- Experimental and computational investigations of wind, wave and tidal energy technologies
- Site and energy yield assessments;
- Health monitoring and lifetime assessment for wind, wave and tidal energy assets;
- Signal and image processing for wind, wave and tidal energy assets;
- Fault diagnosis, prognosis and root cause analysis for wind, wave and tidal energy assets for stationary and non-stationary operations;
- Modelling and finite element analysis for fault diagnosis, prognosis and root cause analysis for wind, wave and tidal energy assets;
- Economic aspects;
- Social acceptance;
- Grid and system integration;
- Usage of data driven approaches for wind, wave and tidal energy assessments.

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