RAVE News

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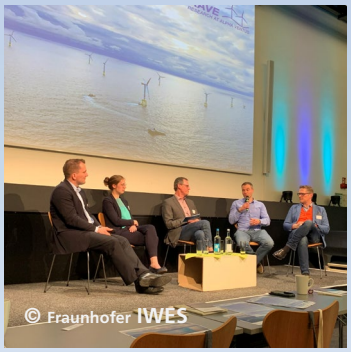
RAVE
RESEARCH AT ALPHA VENTUS

With this newsletter we would like to inform you about the latest developments in RAVE:



RAVE Workshop 2026

The 7th International RAVE Workshop took place on the 30th of April in Hamburg. With one hundred participants online and at the location Forum Finkenau the workshop was well attended. The talks ranged from simulations based on RAVE data to plans for future measurements during and after decommissioning of alpha ventus. In the final panel discussion further use of alpha ventus for the industry and Germany was discussed. **Workshop presentations are available as download on the RAVE website**: www.rave-offshore.de

Invitation for RAVE FORUM#4 - 24th of August at 12:00 CEST

Following the 3rd RAVE Forum with a lively discussion on the FINO platforms, the 4th RAVE Forum will take place on the **24th of August**. With his research presentation on wind forecasts using RAVE data and machine learning Eloy Insunza from Comillas Unversity/ Spain will provide an initial impulse for further exchange. **You are invited** to discuss within the RAVE community with other data users and ML experts. **Here is the link to dial in**.

Would **You** like to present your work with RAVE data in a future Forum? We look forward to your mail and topic info-rave@iwes.fraunhofer.de

Research at alpha ventus

The MOUSE project has been granted an extension. Within the project, research and enhancement of **ML methods on multi-scale simulations and models** with RAVE data can be pursued until August 31st, 2027.
Several other promising projects have been also teasered at the RAVE Workshop, e.g. regarding monitoring of the environment. As RAVE initiative, we would be happy to see these projects doing research in alpha ventus.

Best regards,
the RAVE Coordination at the Fraunhofer Institute for Wind Energy Systems IWES, Germany.

If you have questions, feedback or would like to receive more information on RAVE, please contact us at info-rave@iwes.fraunhofer.de

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