Fourth International RAVE Workshop May 11, 2023



- Save the date / call for contributions -

Dear colleagues

The use of offshore wind energy is an important building block for energy security and climate protection. Research and development must support the accelerated and large-scale expansion of offshore wind farms that is called for now.

Detailed data from a real wind farm is often indispensable to achieve relevant research results. Such data is provided by the <u>RAVE</u> (research at alpha ventus) initiative of the German government. Since 2009, <u>extensive and long-term</u> <u>measurements</u> have been carried out for this purpose at the first German wind farm, alpha ventus.

RAVE's goal is to promote offshore wind energy research by sharing this worldwide unique data set. Data from up to 1200 measurement channels, wind turbine design data and different data sets from special measurement campaigns are available in the RAVE data archive operated by the German Federal Maritime and Hydrographic Agency (BSH).

Save the date!

In order to facilitate the exchange between scientists who are interested in RAVE or who work with RAVE data, Fraunhofer IWES, as coordinator of RAVE, is organizing the

4th International RAVE Workshop to which we would cordially like to invite you.

It will take place **on May 11, 2023** as a hybrid event at the "Federal Maritime and Hydrographic Agency (BSH)" in Hamburg. The workshop is free of charge, but due to limited places, registration is required.

Call for contributions

With this workshop, we offer all researchers from industry, research institutions and universities a platform to exchange results and discuss questions related to RAVE. Please let us know if you would like to present your results and thus contribute your expertise to the workshop by sending an e-mail to: raveworkshop@iwes.fraunhofer.de!

Latest information on the workshop will be published on our website <u>www.rave-offshore.de</u>, where you can also find more information regarding the RAVE initiative.

You can also contact us directly:

Dr. Bernhard Lange

e-mail: bernhard.lange@iwes.fraunhofer.de

Maren Engelhardt

e-mail: maren.engelhardt@iwes.fraunhofer.de

Funded and coordinated by:









