

## Publications and reports 2013

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Ole-Erik Vestøl Endrerud, Jayantha P. Liyanage : World Congress on Engineering Asset Management 2013, paper title: "Decision support for operations and maintenance of offshore wind parks".

Magnus B. Kjelland and Michael R. Hansen, "Offshore Access for Wind Turbines during Operation, Installation and Maintenance", Poster at EWEA Offshore 2013, Frankfurt.

Sørensen, J.D., "Reliability assessment of wind turbines". ESREL2013, Amsterdam, 2013. Keynote Lecture

Stephansen, A.F., "OBLO - the oceanic boundary layer observatory", Industry Meets Science, Trondheim June 2013.

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Stephansen, A.F., "NORCOWE", delegation visit from Niedersachsen, Bergen, 27.06.2013

Endrerud, O-E. V., "Simulation Model for O&M of Offshore Wind Parks", seminar at EWEA Offshore 2013, Frankfurt, Germany, November.

Hovland, G., "The Norwegian Motion Lab", seminar at EWEA Offshore 2013, Frankfurt, Germany, November.

Heggelund, Y., "Interactive wind farm layout assessment based on CFD and model reduction", seminar at EWEA Offshore 2013, Frankfurt, Germany, November.

Svardal, B., "Potential for lidar measurement for wind and wake estimates", seminar at EWEA Offshore 2013, Frankfurt, Germany, November.

Yngve Heggelund, CMR Computing, "Interactive design of wind farm layout using CFD and model reduction", poster at EWEA Offshore 2013

Marwan Khalil, GexCon AS, "Near and far wake of two turbines in line with a span-wise offset", poster at EWEA Offshore 2013

Alla Saponova, Uni Research/University of Bergen, "Ensemble neural network based classifiers for short term wind speed and energy yield forecasting", poster at EWEA Offshore 2013

Alastair Jenkins, Uni Research, "Coupled atmosphere - ocean wave modelling for wind power applications", poster at EWEA Offshore 2013

Torge Lorenz, Uni Research, "Wind climatology over the north sea with the WRF model", poster at EWEA Offshore 2013

Joachim Reuder, University of Bergen, "The potential of remotely piloted aircraft systems (RPAS) for wind energy related measurements", OWO/Science Meets Industry, Bergen

Yngve Heggelund, Christian Michelsen Research AS, "Decision support for installation of offshore wind turbines", OWO/Science Meets Industry, Bergen

Kristin Guldbrandsen Frøysa, "Update of offshore wind energy technology in Norway", RE2012, Tokyo, 05.12.2012

Kristin Guldbrandsen Frøysa, "Key research topics in offshore wind energy", Deep Wind, Trondheim

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Kristin Guldbrandsen Frøysa, "Cluster NORCOWE", Wind Industry – Future Directions, Ålborg 3/6

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