

NREL Wind Turbine Modeling Workshop

Dear Wind Turbine Modeling Enthusiast,

In partnership with the Endowed Chair of Wind Energy (SWE) at the University of Stuttgart and the National Renewable Energy Laboratory (NREL), a workshop on the FAST wind turbine computer-aided engineering (CAE) software tool developed by NREL will be held on November 20, 2013 in Frankfurt, Germany. This workshop is being held in conjunction with European Wind Energy Association (EWEA) OFFSHORE 2013 taking place November 19-21. This one-day workshop will be offered in English, with the following venue and time:

Messe Frankfurt GmbH
Forum of Messe Frankfurt, on level C, in room “Substanz”
Ludwig-Erhard-Anlage 1
60327 Frankfurt am Main; Germany

November 20, 2013; 9:00 – 17:00

Through US Department of Energy support, NREL has sponsored the development, verification, and validation of various CAE tools for prediction of wind turbine performance, loads, and response. The workshop will focus on the coupled wind turbine aero-hydro-servo-elastic CAE tool FAST. The workshop will present the basic theory, structure, capabilities, and future plans of this tool and sample simulations will be run to demonstrate its features. Attendees should bring a laptop if they wish to run the sample simulations.

Overall attendance is limited to 50 and registration to the workshop will be handled on a first-come, first-served basis. Those interested in attending the workshop should submit the attached registration form electronically to Beverly Cisneros at beverly.cisneros@nrel.gov by November 8, 2013. Although there is no surcharge for the workshop, attendees to the workshop must have a valid pass for EWEA OFFSHORE 2013. If you were otherwise not planning on attending EWEA OFFSHORE 2013, the cheapest method is the preregistered 1-day “Exhibition Visitor” pass for November 20, 2013 only. Practical information, including details on EWEA OFFSHORE 2013 registration, travel, accommodations, and the venue; is available from the EWEA OFFSHORE 2013 website: <http://www.ewea.org/offshore2013/>.

Please forward this invitation to those you think would be interested.

Best regards,

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