



NAWEA 2013 Symposium Boulder, CO

NORTH AMERICAN WIND ENERGY ACADEMY

Session Speaker

Emmanuel Branlard, DTU

Vortex wake models with application to yawed rotor



Graduated from a master of Aerospace engineering at SupAero (France), in 2010 and a master of Wind Energy at DTU (Denmark) in 2011. Master's thesis experiences and topics: gusts through wind farms (ECN, The Netherlands), linear particle accelerators (Fermilab, Chicago), Wind turbine tip-loss corrections (Siemens, Boulder). Worked as research assistant on lidar and turbulence at DTU. Started a PhD at DTU in April 2012 entitled "Analysis of Wind Turbine Aerodynamics and Aeroelasticity Using Vortex Based Methods". Delighted to see the Flatirons again!