



Ewan Machefaux, PhD, Specialist, Plant Simulation & Optimization and Data, Simulation Modeling, Engineering, Vestas Wind Systems A/S, Denmark

Ewan Machefaux, PhD has 10 years of experience in Wind Energy. He holds a Master Degree in Wind Energy from the Technical University of Denmark, a PhD Degree in experimental and numerical analysis of wind farm flow fields from DTU Wind Energy Risø Campus. Following his PhD, he became a Post-Doctoral researcher in

Wind Farm control and Optimization in the Aeroelastic design department of DTU Wind Energy. Machefaux joined Vestas Wind Systems A/S 2 years ago as a Specialist in Wind power plant flow modeling at the Plant Siting and Forecasting department and recently extended his area of interest to Plant simulation and optimization at the Data, Engineering and Analytics department. Machefaux has published several papers and articles in peer reviewed journals and conference.