

OPEN POSITION



EU-funded project on System Identification, Condition & Health Monitoring for a New Generation of Wind Turbines (SYSWIND) funded under FP7



Post Title: Post-doctoral position
Salary Range: € 51,125 per annum
Closing Date: 28 June, 2013

Post-doctoral position (Experienced researcher)

Position for Researcher on Vibration control of wind turbines based on smart semi-active control strategies (Post-doctoral)

We are the lead partner in a research project on system identification, condition and health monitoring for a new generation of wind turbines co-ordinated by Prof Biswajit Basu (<http://people.tcd.ie/basub>) from Trinity College Dublin, Ireland.

Requirements: Knowledge in hardware implementation of DSP, dynamics and control, signal processing; proficiency in computer programming; experience in hardware interfacing with MATLAB, SIMULINK and Labview.

Applicants should possess a first class honours degree and a PhD in Electrical Engineering or other relevant discipline.

Applicants for this post-doctoral position need to be within four to ten years (or full-time equivalent) of their careers in research. Applicants must not have resided or carried out their main activity (work, studies, etc.) in the country of the organization they are applying to for more than 12 months in the 3 years immediately prior to the recruitment.

Please send CV, a letter of interest/motivation and names of two referees by email to Prof Biswajit Basu (basub@tcd.ie). The candidates are expected to start as soon as possible. The position will be funded until 30 November 2013.

The closing date for receipt of the completed applications will be no later than close of business on 28 June 2013.