

## **Damage Detection from Operational Wind Turbine Blades**

### **Related Recent Publications:**

- R. Canturk, M. Inalpolat, “Development of an Acoustic Sensing Based SHM Technique for Wind Turbine Blades, International Modal Analysis Conference (IMAC XXXIII), Orlando, Florida, Feb 2015.
- R. Canturk, M. Inalpolat, “A Computational Acoustic Interrogation of Wind Turbine Blades with Damage,” Comsol Conference, Boston, Massachusetts, USA, 2015.
- K. Aizawa, P. Poozesh, C. Niezrecki, M. Inalpolat and G. Heilmann, “Wind Turbine Blade Health Monitoring Using Acoustics Array Measurements”, Proc. SPIE Health Monitoring of Structural and Biological Systems, 2015.
- K. Aizawa, P. Poozesh, C. Niezrecki, M. Inalpolat and G. Heilmann, “Wind Turbine Blade Health Monitoring Using Acoustics Microphones”, Structural Health Monitoring, submitted, 2016.