

## Event Information

---



### **Wind Europe 2019 (April 2-4, 2019 at Bilbao Exhibition Centre, Spain)**

At the Bilbao Exhibition Center (BEC), Wind Europe 2019 will be held which covers the whole value chain of wind energy, and provides a special focus for expertise in its section on storage technologies.

In the field of wind farm, we can provide various remote sensors for atmospheric and weather observation, called 'LIDAR' (LIght Detection And Ranging) which can observe wind speed and direction in the clear-air condition.

Please stop by at our booth when you visit the conference and exhibition.

**MITSUBISHI ELECTRIC CORPORATION**

## Outline of the Event

Date & Time	Tuesday, 2nd April	9.00 - 18.00* (Conference 9.00 - 18.15)
	Wednesday, 3rd April	9.00 - 18.00 (Conference 9.00 - 17.45)
	Thursday, 4th April	9.00 - 17.00 (Conference 9.00 - 16.15)
		* Official Opening Reception from 18:00 - 19:30
Place	BEC - Bilbao Exhibition Centre  (Azkue Kalea, 1, - <b>North Entrance</b> , 48902 Barakaldo, Bizkaia, Spain)  Booth Number : 3-E63	
Other	Please visit the website for more information of the event.  <a href="https://windeurope.org/confex2019/">https://windeurope.org/confex2019/</a>	

## Pick-up

### Nacelle mounted LIDAR for Turbine control

Nacelle mounted LIDAR can contribute Wind Turbine to improve its Power generate and Load reduction by LIDAR assisted control

- Long distance measurement: more than 250m of measurement range can be applicable for large turbine control.
- High availability: Adoptive parameter tuning function realizes High Data Availability even in severe conditions, cold weather and clear sky reduced the aerosols existent.
- Multi-function: Applicable for both power curve measurement & turbine control simultaneously.
- Portable size and weight: Easily installable onto the turbine with all-in-one package.

### **Mitsubishi Electric's Doppler Lidar System :**

<http://www.mitsubishielectric.com/bu/lidar/>

### **Contact :**

Mitsubishi Electric Corporation Sensing Systems Marketing Department

TEL: +81 (3) 3218-9131 FAX: +81 (3) 3218-9492