



## 1 Measure

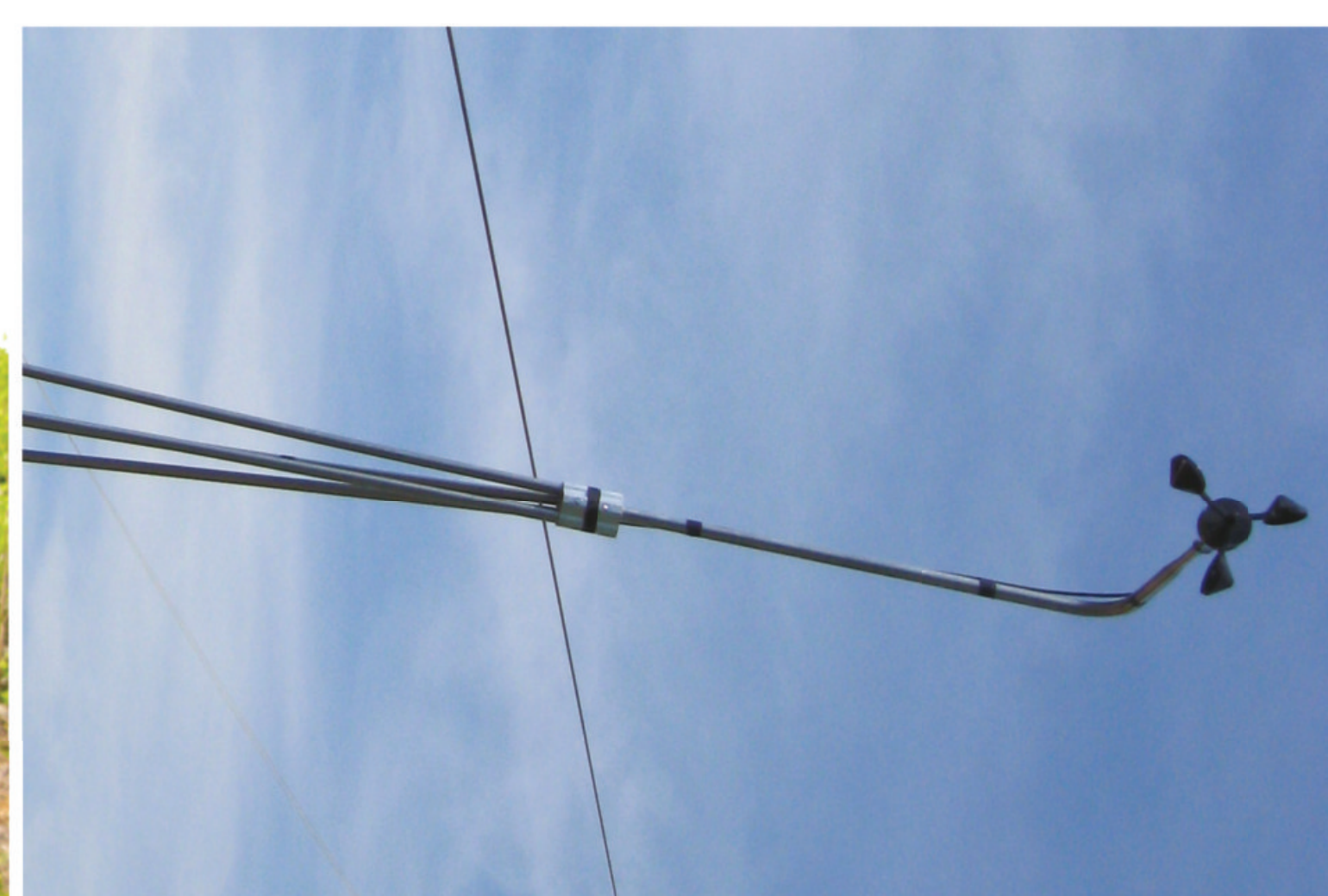
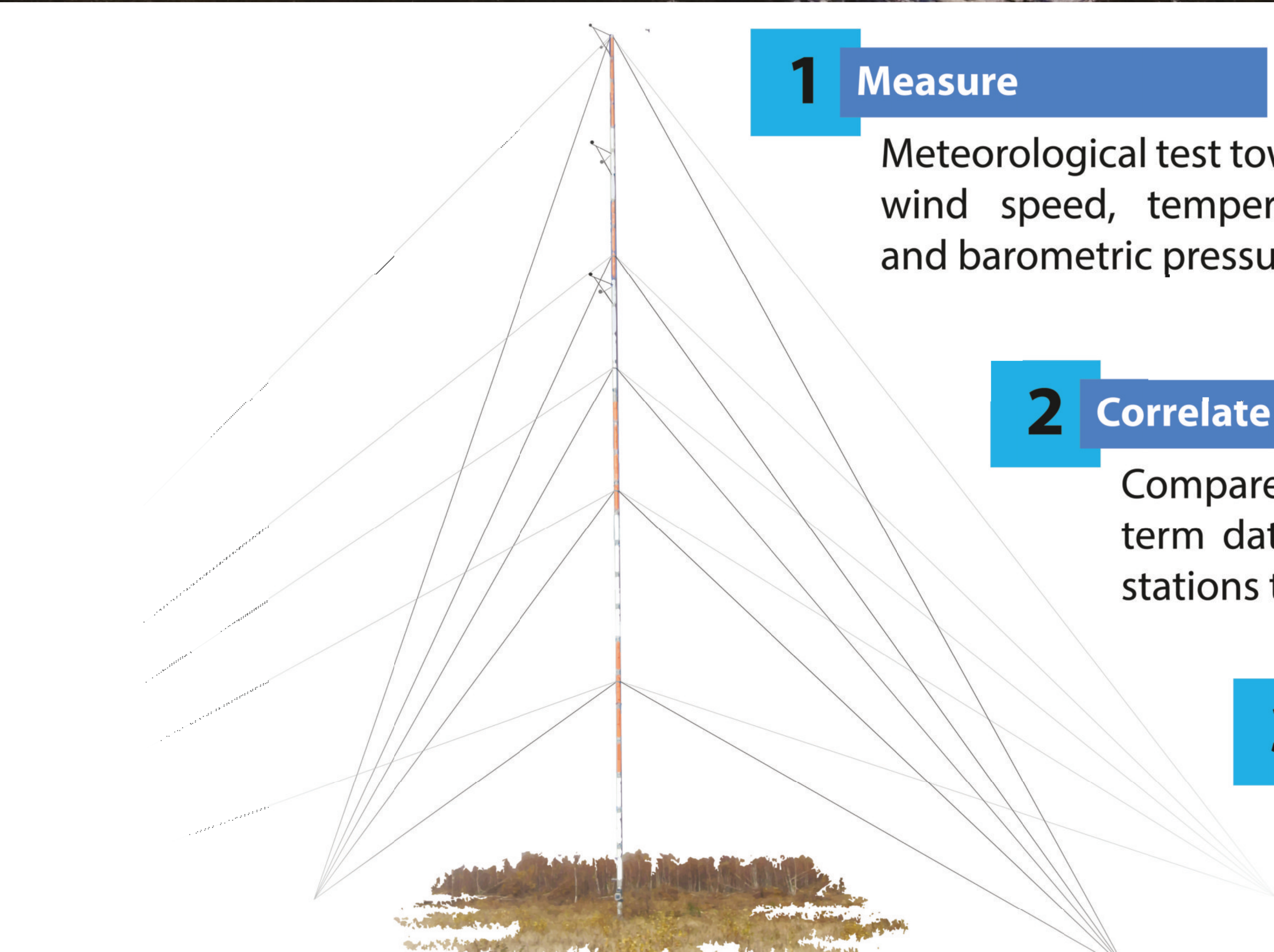
Meteorological test towers measure the wind speed, temperature, humidity, and barometric pressure over a full year.

## 2 Correlate

Compare findings with known long term data sets from local weather stations to create a wind profile.

## 3 Predict

Estimate how much energy a wind turbine will produce in that wind profile.



# Wind Modelling