

## The KU-Weatherstation

Since November 2016 the new KU-Weatherstation is recording measurement data at 1-minute intervals. This professional weather station supplements the research activities around the campus and in Eichstätt.

The measured parameters include temperature and humidity of air and ground, precipitation, wind direction and wind speed, air pressure and radiation. The parameters are measured according to the standards of the German Meteorological Office (DWD).

In the context of seminars this weather station is used to demonstrate meteorological measuring principles and provides the data basis for bachelor's and master's thesis. The other station in Seminargärtnerei can further be used e.g. as portable station for field seminars.

See [Current Weather I](#) and [Current Weather II](#) for current weather data and a review of the past few days.

See [AK Wetterschau](#) for a summary of some of the data.



KU Weatherstation with information board to explain the different measuring instruments. (credit: Klier)



Prof. Jochner-Oette with students at the weather station (credit: Klenk/upd)



Installation of the new weather station in November 2016 (credit: Klier)