



Experimental stations as a tool to teach soil science at the University of Valencia

Artemi Cerdà

University of Valencia, Department of Geography, Valencia, Spain. artemio.cerda@uv.es

This paper shows the strategies used at the University of Valencia (Department of Geography, Soil Erosion and Degradation Research Group) to teach soil science at the Geography and Environmental Science Degrees. The use of the Montesa and El Teularet research stations contribute with a better knowledge on soil science for the students as they can see the measurements carried out in the field.

Students visit the stations and contribute to measurements and sampling every season. The use of meteorological stations, erosion plots, soil moisture and soil temperatures probes, and sampling give the students the chances to understand the theoretical approach they use to have.

This presentation will show how the students evolve, and how their knowledge in soil science is improved.