## **BEXIS2** User Guide

## What does a Data Structure mean?

A Data Structure contains one or more Variables. Each Variable is defined by its Data Type, a Unit, and a unique name. So defining Data Types and Units would be the first step which would be done by the user or the data manager, if they are not available yet.

One example could be a variable which is used for the measure of the acidity. PH is the unit of variable which is measured as a double number. The name of a variable is up to the user. It could be PH (w).

A Data Structure freezes once it is tied to a Dataset. It would be reasonable if you think about creating a Data Structure before collecting your data in the field or the laboratory.

