

## Short summary of my internship at Calluna AB

During the spring semester of 2016 I did an internship at Calluna AB:s agency in Malmö.

During my time at Calluna I have got an rapt insight in how a consultant, with focus on the environment, works to improve the environment in terms of nature, water and diversity. Calluna's objective is to show how ecosystems can be secured for the future.

I have been accessory in two projects regarding environmental monitoring of lakes and streams and their drainage areas. Focus of the monitoring is to follow up how the water quality in these areas changes. Sweden has a status classification system for this work, which is part of several sections in the Swedish environmental objectives. My work has been to compile data to tables, graphs and attachments to the yearly report.

My time at Calluna was also including some field work. One of the days we were doing sampling of water to the environmental monitoring project. Sampling was done on the east side of Scania in streams of two different catchment areas.

During my internship I have practice my knowledge from the courses in GIS by doing some maps to view the areas were some specific species lives, for example to show were threaten mosses and lichens exists on Klagshamnsudde.