

Course Project

- The project goal is to analyse data from Swedish climate observations and produce at least 3 different results per project
 - Data from different stations are available, mostly as comma-separated lists
 - Invent your own research! Local warming, great freezes, south-north differences etc. Use one or more data sets.
 - Use ROOT to read data, plot data and perform fits (feel free to invent own models)
 - Use LaTeX to write the final report (few pages)
- Students will work in groups of 3-4
 - Groups are being defined in Doodle
 - Each group will use an own Git area
 - All code and all documents must be developed in Git: from first lines to the final version, commit often!
 - Every group member must contribute: we will check who made Git commits and how often
 - Keep track of major changes (ChangeLog) and start with a Workplan
- Detailed instructions, examples, data sets and basic templates will be soon available from the course Web page
- Project presentations will take place on November 10, 35 min per project (25+10)