

# Computing lab, week 42 and 43

During the first two lab sessions in BIOS3800 you will solve computing exercises in a virtual laboratory on your laptop. You will work in groups of three students, supervised by teaching assistants, and no prior programming experience is required.

The lab sessions (for these two weeks only) will all take place in room 4436(!), except for labparti 2, October 16th (13.00 - 16.00) which will be held in room 4613.

You will find the computing lab exercises on [jupyterhub.uio.no](https://jupyterhub.uio.no).

Here follows descriptions for how to access the exercises, how to create an assignment file and how to hand in the assignments.

**How to access jupyterhub** (The TAs will guide you through this during the lab sessions.)

- Go to [jupyterhub.uio.no](https://jupyterhub.uio.no)
- Click on the orange button: "Sign in with Dataporten"
- Choose "University of Oslo" from the drop-down menu and click "Continue"
- Fill in your UiO username and password and click "Log in"
- Click on the folder named BIOS3800
- Open the folder for the relevant week number
- Open the file with the lab exercises (ending with .ipynb)

**How to create an assignment file**

- Make a copy of the .ipynb-file by clicking: File; Make a copy
- Rename the file (File; Rename) and include your full names in the filename:  
Familyname1Firstname1\_Familyname2Firstname2\_Familyname3Firstname3\_lab1.ipynb  
This file is now your assignment where you will fill in your answers to the exercises before handing it in through CANVAS.

**How to hand in the assignment**

- Only one student per group needs to hand in the file on CANVAS as follows
- Download your assignment file as a notebook: File; Download as; Notebook (.ipynb)
- Find the assignment on [canvas.uio.no](https://canvas.uio.no) under the module called "Lab"
- Upload the assignment file

If you have questions regarding the computing labs, don't hesitate to email me:  
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