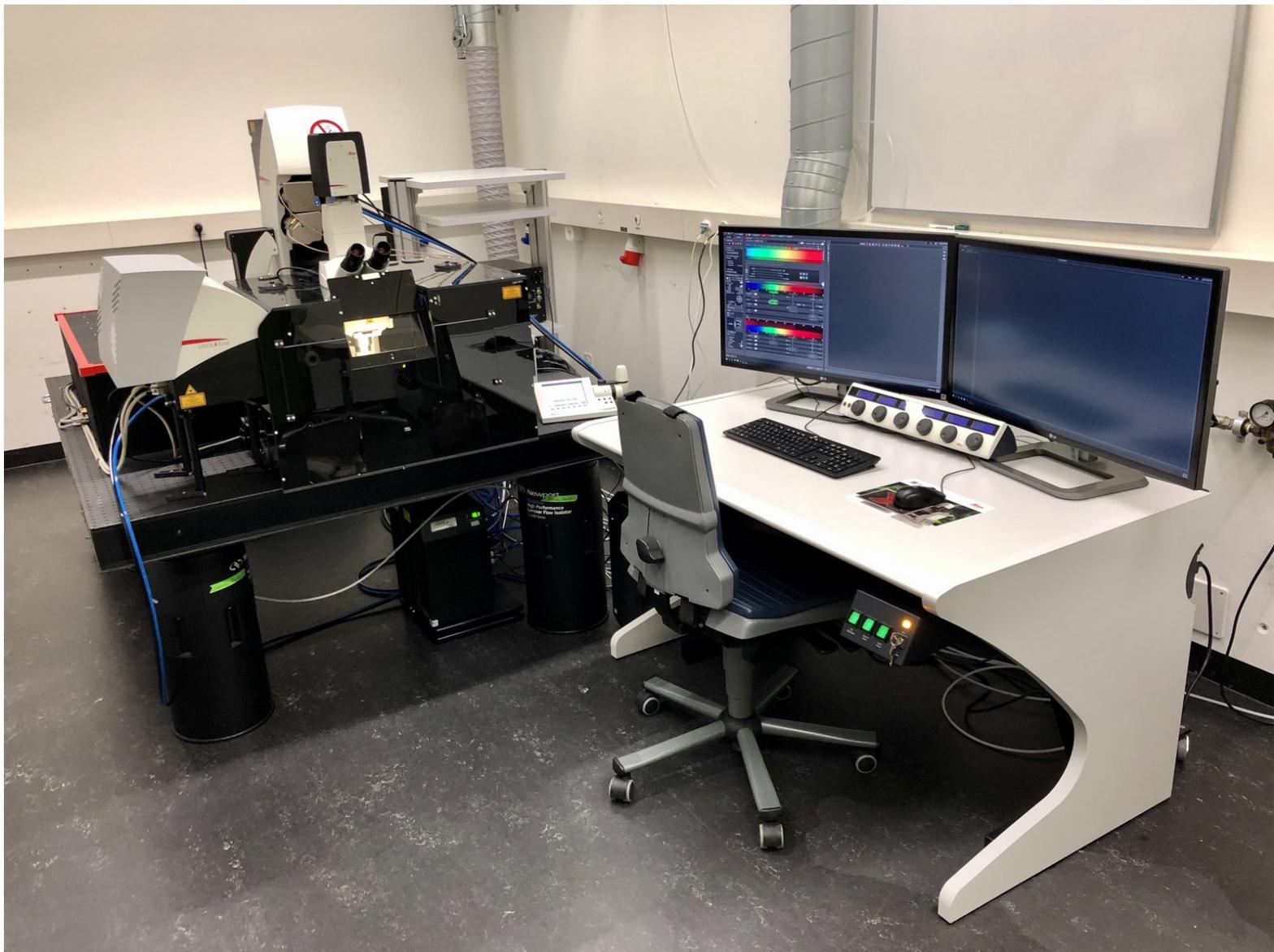


# Leica SP8 MP DIVE FALCON (Irchel) - Part 2: Shut down

How to leave the Leica SP8 MP DIVE FALCON microscope located at the Irchel Campus, room Y42-H-77 once you are done.

Written By: Joana Raquel Delgado Martins

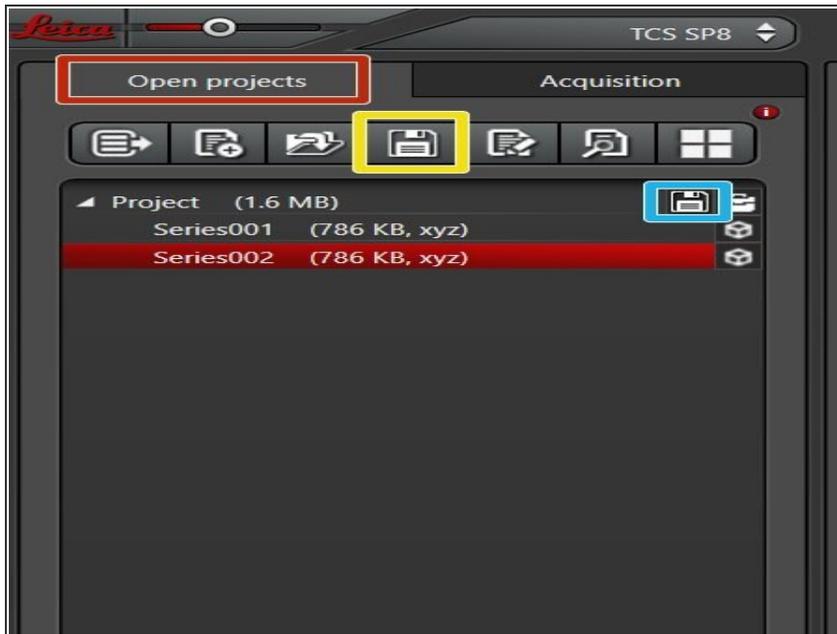


## INTRODUCTION

How to log off or shut down the Leica SP8 MP DIVE FALCON microscope located at the Irchel Campus, room Y42-H-77.

Please find detailed information about the system setup [here](#).

## Step 1 — Save your data



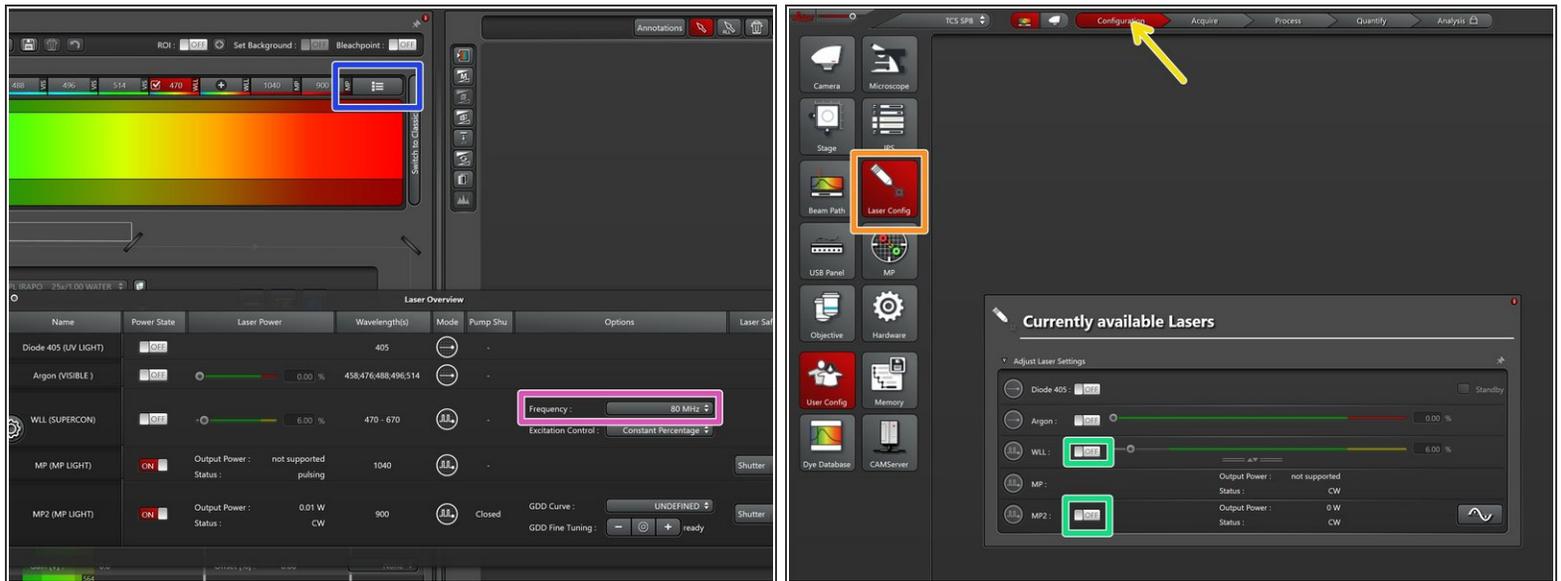
- Go to the "Open Projects" tab.
- Save your data
  - using the "Save All" icon on top,
  - or click the save sign behind the "Project" if you only wish to save specific projects.
- ☑ Please save your data on your core storage (network path: `\\files.core.uzh.ch`).
- ❗ You can find how to access your data [here](#) on our webpage.

## Step 2 — Clean objectives



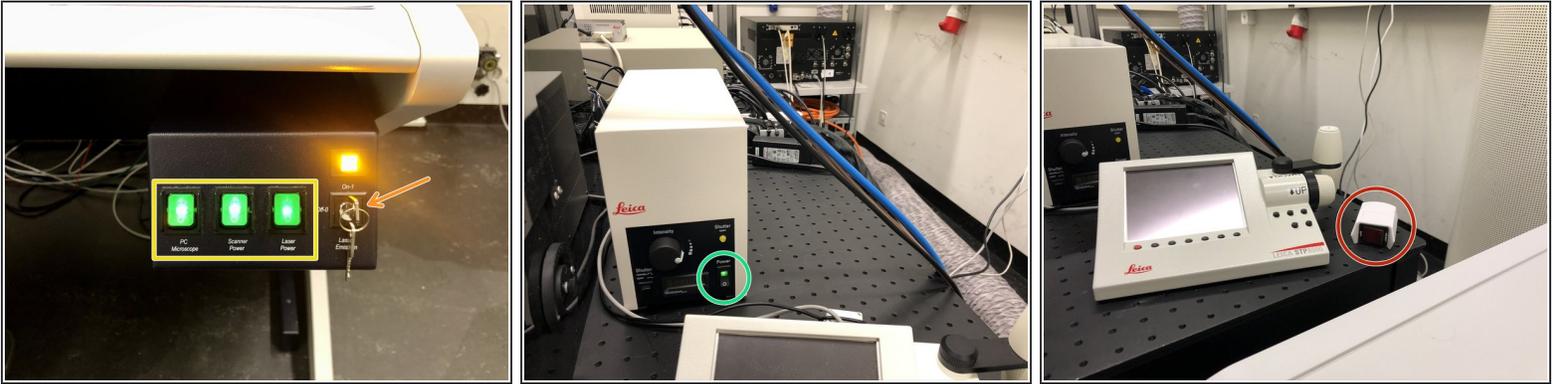
- Move the objective **upwards** (away from your sample).
- **Clean** the immersion objective(s) you have used with the available "**KIMTECH**" wipes.
- ☑ Please make sure that other microscope parts (e.g. stage) and desk are also properly clean.

### Step 3 — Switch OFF the lasers in the software



- Go to "**Laser Overview**".
  - Set the "**Frequency**" of the **WLL** to **80 MHz**.
- Go to "**Configuration**".
  - Select "**Laser Config**".
  - **Switch "OFF"** both the **WLL** and the **MP2** laser .
- ⚠ Check the booking system if there is another booking within the next 2 hours.
  - If **YES**, close the "**LAS X**" software and **Sign-Out**.
  - If **NO**, close the "**LAS X**" software, **shut-down** the **PC** and follow the next step.

## Step 4 — Switch OFF Hardware



**⚠ Only follow this step if there is no booking within the next 2 hours.**

- On the right side of the table:
  - Turn the **"Laser Emission"** key to **"OFF-0"**.
  - Switch OFF the **"PC/Microscope"**, **"Scanner Power"** and **"Laser Power"** switches.
- Switch OFF the fluorescence lamp.
- Switch OFF the red button.