

Nikon NSTORM - Shut-down and clean up

When you are done imaging, remove your sample from the microscope and place it on a kimwipe or other paper towel as it has microscope oil on the bottom.

Place sample on a kimwipe!!



To clean the objective please refer to the [instructions](#) of Dr. Dragavon.

Shut down the system according to the shut down procedure taped on the wall:

- Save your beautiful images and transfer them to your shared drive or flash drive.
- Remove your sample from the stage and clean up the microscope (remove oil from the objective, put any trash in the garbage, wipe with ethanol any areas that may have been contaminated...). Manually lower the objective to a position below 1000 as indicated in the software.
- Exit Nikon Elements and disconnect from your shared drive.
- Open the NSTORM reservation calendar. If there is a user within 2 hours of your session, leave the microscope on. If the next user is more than 2 hours after your session, turn off everything.

Turn off the Microscope power Strip #2

Turn off the laser

- Deselect the laser lines on each box
- Turn the key(s) to the OFF position
- Turn off the Laser Power Strip #1

Turn off the computer

Revision #5

Created 4 October 2023 22:36:10 by Evolene Premillieu

Updated 5 October 2023 20:44:35 by Evolene Premillieu