

RE: Use of the Leica TCS SP5 Confocal and Leica AM TIRF microscopes

Dear Users of the Microscopes in Room 125 (Versbacher Str. 9),

During the past 6 months, we have experienced problems of an unusual kind on the microscopes (not seen in the past 2 + years).

Someone is (or many users are):

- 1) Using excessive amounts of immersion oil on the objectives
- 2) Spilling buffer, media, and salt solutions on the microscope

And BOTH WITHOUT cleaning this up or informing the AG Harms group.

AG Harms has spent a few days to clean up the mess and even required the assistance of a Leica Technician for an entire day to complete the cleaning.

From this point forward, I will make this clear:

- 1) For immersion objectives, one should only place ONE drop of oil (or immersion solution) on the OBJECTIVE. After your use and between sample changes, one should clean the oil off of the objective between sample changes and before/after use with a moistened wipe which are provided next to the microscope.
- 2) For any spill of any solution on the microscope, please clean it up and inform AG Harms immediately.
- 3) ANYONE OR ANY GROUP THAT DOES NOT FOLLOW THESE GUIDELINES WILL LOOSE THEIR PRIVILEGES TO THESE MICROSCOPES.

Should you need assistance with the operation of the microscope (including the amount of immersion oil or solution to place on an objective), please contact AG Harms for an appointment. Users are responsible to contact us if you need assistance. Users are accountable and will be held responsible for their own misuse on these microscopes.



Gregory Harms