

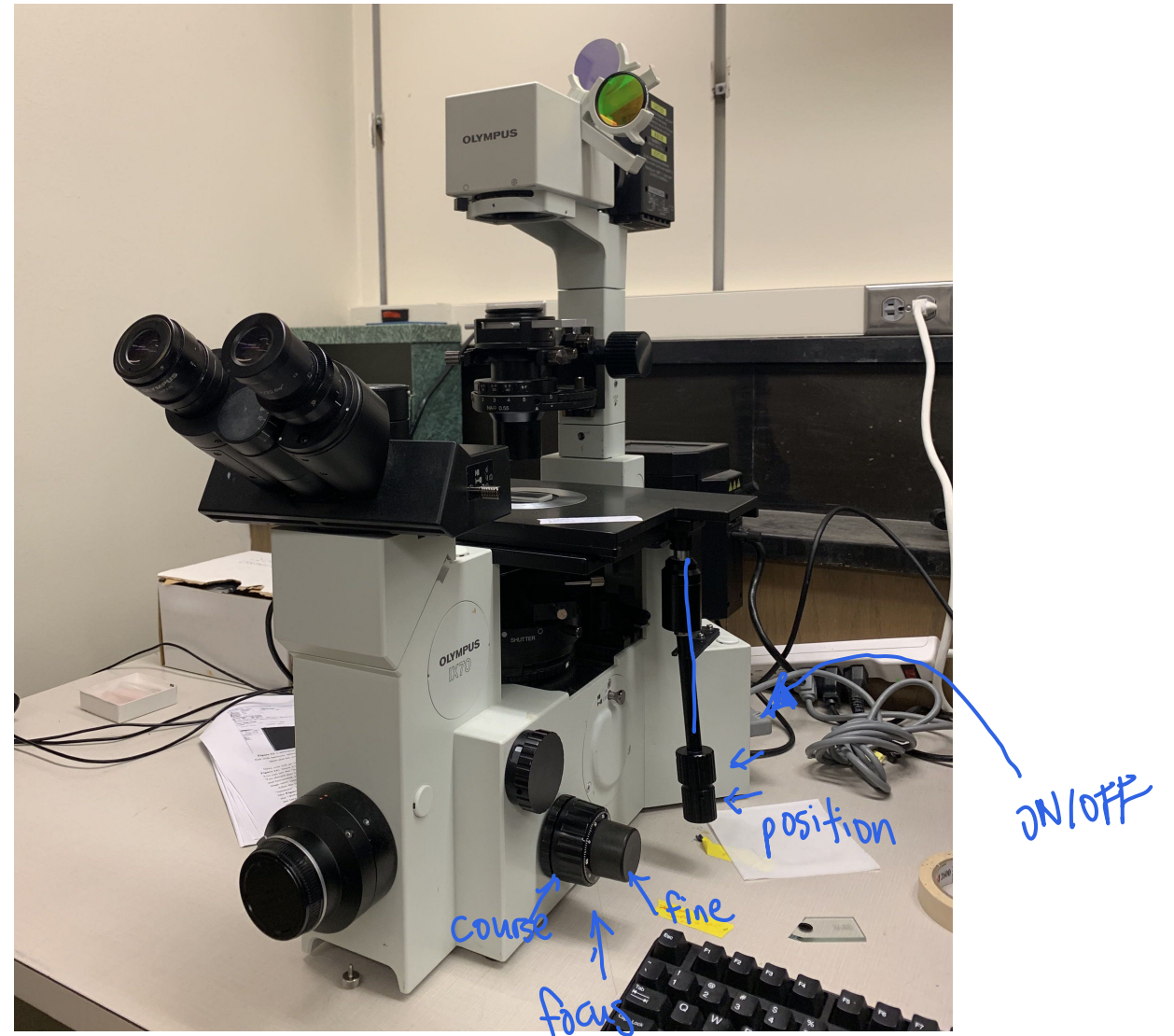
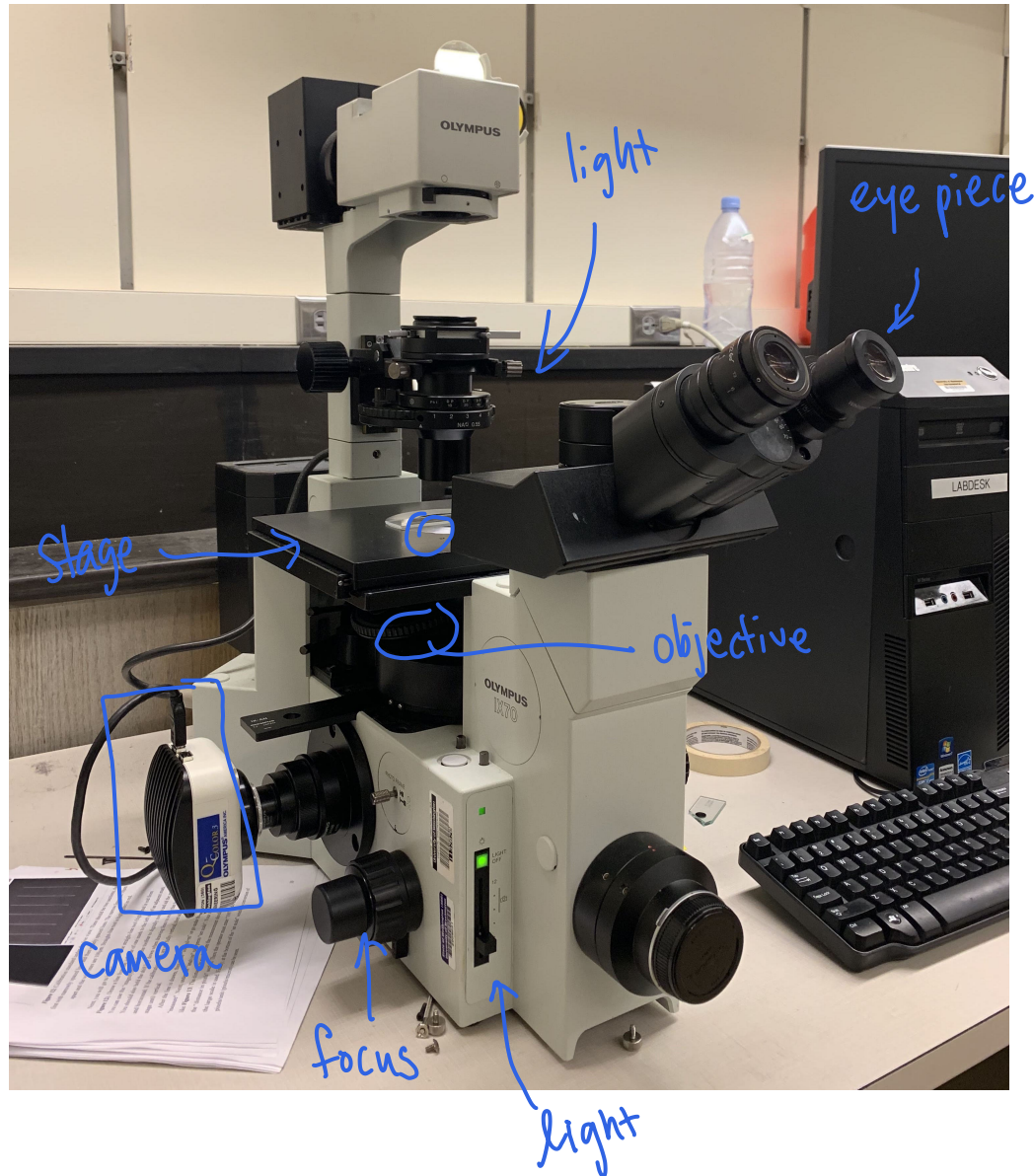
Olympus IX70 Inverted Microscope

Teng-Jui Lin

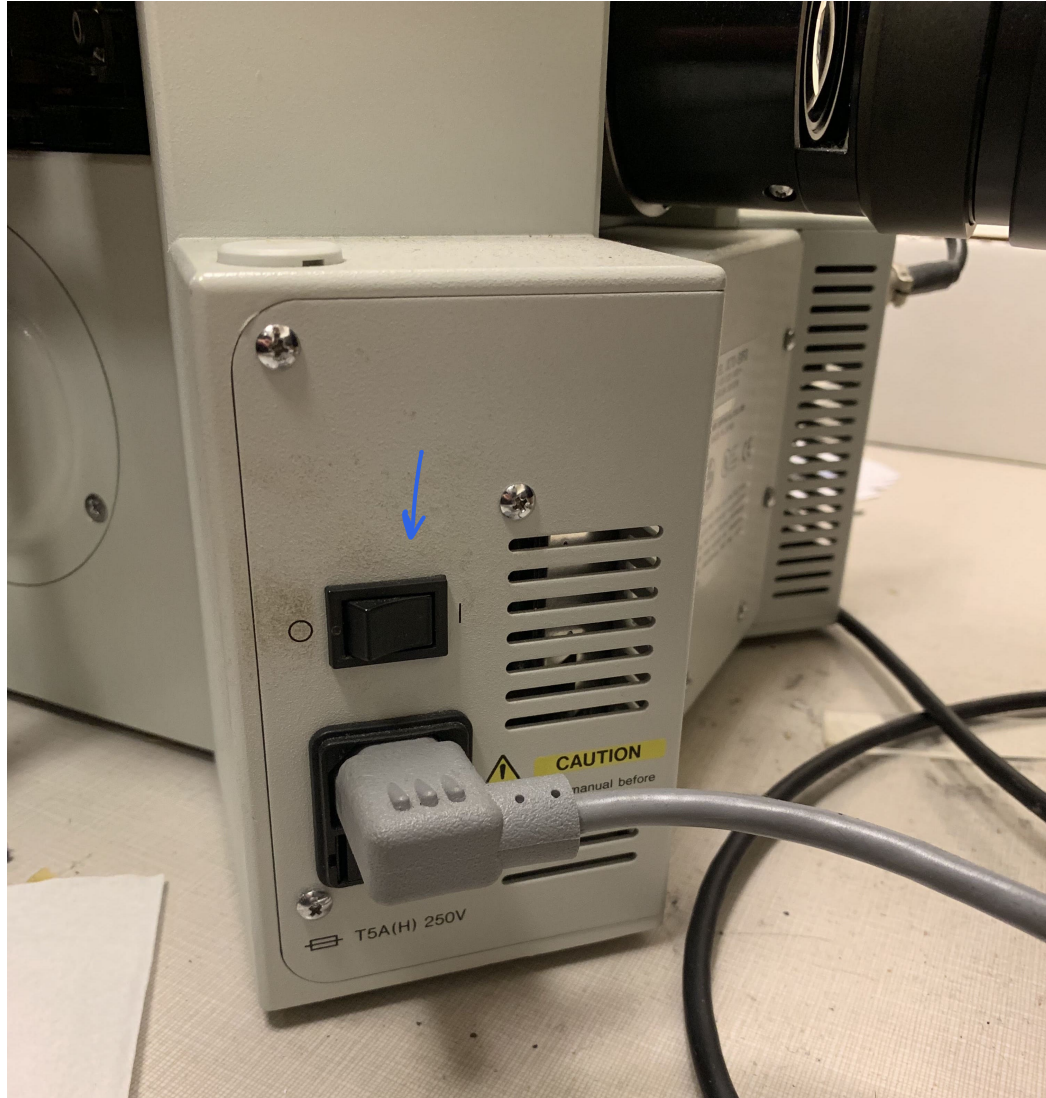
Department of Chemical Engineering, University of Washington

Surface and Colloid Science

Inverted microscope setup



Startup



Basic operations: light, focus, position

- Turn on and adjust light
- Tune the focus
- Change stage position

Calibration

- 2.940 px/ μm
 - 10x objective
 - 1x eyepiece

Shutdown

- Turn off the light
- Turn off the microscope

Porous structure of kimwipe



Emulsion

