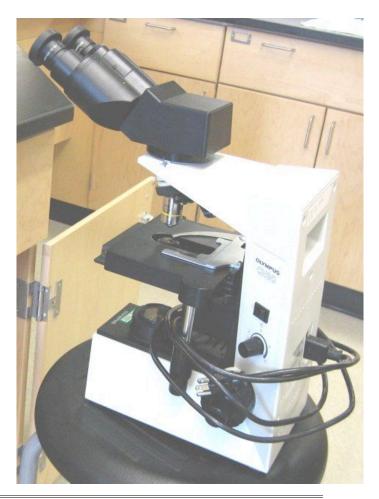
CLEANING AND PUTTING AWAY THE OLYMPUS CH30 MICROSCOPE

- 1. Make sure <u>all oil is</u>
 <u>removed</u> from the oilimmersion lens with
 lens paper.
- 2. Use a <u>clean (non-oily) piece</u> of lens paper to clean off the 10X lens.
- 3. Put the <u>10X objective in place</u>.
- 4. Wrap cord around the base of the microscope.
- 5. Put the microscope into the cabinet with the handle facing outward, so it can be pulled out easily by the next user.



USING THE PHASE-CONTRAST MICROSCOPE

(for viewing wet mounts only)

PRELIMINARIES:

- 1. Have the <u>40X objective lens</u> in place.
- 2. Place slide on stage such that it is secured along three sides. (Don't put slide under the clip.)
- 3. Please <u>do not pull this unit out!</u> This is what makes the phase scope work to bring out the necessary contrast.

FOCUSING:

- 4. With the coarse adjustment, <u>bring the slide up very close to the objective lens</u> while looking from the side.
- 5. While looking through the scope, <u>use</u>
 <u>the fine adjustment to pull the image</u>
 <u>into focus</u>.

