Troubleshooting on the DMI4000 in room DU12

If the network does not start (2 small back computer symbols in the bottom right corner of the screen) **the computer and software will not work correctly:**

- 1. Restart the computer, no need to shut down anything else.
- 2. Once the computer has restarted login and work as usual.

If the LASAF software refuses to start then:

1. Check that the main control box is switched on (the box nearest the wall).

If the LASAF software refuses to start with the message "Turret not locked" then:

- 1. Turn off the main control box (the box nearest the wall).
- Reach under the stage and rotate the lens turret so that a low magnification lens is pointing upwards, either the 10x (yellow band) or 20x (green band) will do. Be sure that the lens is clicked into position.
- 3. Turn on the control box and restart the LASX software.

If the LASAF software refuses to allow any changes (add or delete) to the channels, then:

- 1. Leave the LED lamp in its present state (either on or off).
- 2. Shut down the software, computer and main control box (LHS of the microscope).
- 3. Once the computer has shut down, pull out the power cord at the back.
- 4. Press the start button on top.
- 5. Reconnect the power cord and restart the computer.
- 6. Turn on the microscope main control box.
- 7. Restart the LASAF software.
- When asked, check that the DefaultDynamicConfiguration is due to load. If another configuration is showing eg AF6000, select "configuration" (just below) and choose DefaultDynamicConfiguration.

If problems persist contact **Colin Gray on 0114 215958**0 and log an incident on the microscope booking system.

Ver 2.1