

Always have the door of the microscope room closed!

1. Turn ON - the System

- **Cover all components with the plastic wrap according to the laid-out instructions!!!**
- Start **Fluorescence light source #1** (shutter button have to be pressed)
- **PC Microscope Switch #2** this **automatically switches on also** the ventilation box right (**#6**) on the window sill (cooling of the Hybriddetector)
- **Scanner Power #3**
- **Laser Power #4** and **Keyswitch #5** for Laser Safety - set to position **ON**
- **Start the computer #7**, the White light Laser box will start automatically with system start
- **Login** with your **LIC User account**, **Start LASX software (icon on screen)**
- **Open the "Configuration" tab, turn on laser (WL to 80%), load your IPS - load and default settings**

2. TURN Off - the System

- **Clean** any oil/glycerin/water objective you used with water free EtOH
- **Fill out** the log sheet
- **Save your data** in your **personal folder**, do not save anything on your desktop

*If someone is scheduled **within the next 2 hours** - check the booking comments in our WEB LIC Booking Calendar*

- Open the "Configuration" tab, **turn OFF only** lasers that won't be used by the next person
- **Exit LASX software**. Close all open windows
- **Log OFF** your **USER profile**, but **do not turn the computer off**.
- Leave everything on (PC, scanner, lasers, fluorescence source..).

*If you are **the last person of the day or nobody is using the system for at least 2 hours** – check the booking comments in our WEB LIC Booking Calendar*

- Open the "Configuration" tab - set **all Lasers** to the **OFF** position.
- **Exit the LASX software** – wait 30sec and then **Shut down** Windows
- Turn "Laser Safety" key **#5** to the **OFF** position
- **Turn OFF LASER Power Switch. #4** – **ATTENTION** - If you used **AR laser** wait at least **10 minutes** for **the Ar laser cooling** fan to turn off before turn off
- **Scanner Power Switch #3**
- **PC / Microscope Switch #2** - this also will **automatically switch off** the ventilation box right (**#6**)
- Switch off **Fluorescence light source #1**

3. End off using the microscope room and leaving the LIC Area

- **Remove all your waste** as samples, slides, cover slips or paper, throw it in the appropriate waste bin, **Disinfect your hands with 70% ETOH still having the gloves on!**
- **Remove the plastic wrap from all components (waste) – again disinfect the hands/gloves!**
- Use kitchen tissue with **70% ETOH** to **clean focus knobs, table and other surfaces, joystick...**
- **Leave the Microscope Room, always close the door!**
- **Last step** at the main exit of the LIC: **Take off your lab coat**, leave it in the coat bin, **take off your face mask** (throw **one way masks in the provided bin**), **take off your gloves** (throw into trash bin), and **use the hand disinfectant or wash hands**. Main exit door stays open!