DUNN SCHOOL BIOIMAGING FACILITY

Live Cell Olympus Turn ON





Switch on the controller boxes (the black buttons on the left)



Turn on the 559 laser;
1•turn the power SWITCH on.
2•The TEMP LED (green) will flash.
3•*WAIT*
4•After approximately 2 mins the LED will stop flashing.
5•Only then turn the KEY clockwise to the on position.
6•The LASER LEDs (red) will flash
7• *WAIT*.
8•When these red LEDs stop flashing the laser is ready to use



Turn on the Multiline argon (457/488/515) laser;

1•turn the power SWITCH on.2•Then turn the key clockwise to the on position (there is no need to wait for anything here!).













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Turn on the microscope keypad. The On/Off button is on the BACK. It's crucial to do this before starting the software

Turn on the fluorescence bulb