

INSTRUCTIONS FOR TURNING ON THE NEW UV LASER

1. Make sure the LSR is turned on (press the green power button).
2. Click on the shortcut to OPSL.EXE located under the FACSDIVA software icon located on the far left on the monitor.
3. When the OPSL window opens make sure the laser is off.
 - a. You can check this by looking at the laser on circle located in the upper third, left hand side of the window. If it is on, it will be green; if it is off it will be grey.
 - b. If you need to turn the laser off, click the icon located the right, upper third (a square box with a little circle in the upper right hand corner and an odd design in the middle).
4. Once the laser is off, type in the number 15 next to where it says Power (MW).
5. When that is completed, go back to the icon used to shut the laser down, and click it again to turn the laser on. Note: The system will take a moment to start before the power climbs to 15 or near 15.
6. Once this is done, the UV laser is on and working.
7. When finished with your experiment, turn the UV laser off by clicking the icon used previously.