

LSM510 upright **Switch On/Off Procedures**

1. Switch the Remote Control to **ON**
(On the optical bench)
2. Wait for PC to finish initialization
3. Switch on 543 laser (Only when it is needed)
4. Switch on 633 laser (Only when it is needed)
5. Switch on fluorescence lamp (bdq100 on shelf)
6. Run **AIM510** software
7. Switch on Argon laser by press **Standby** button (Only when it is needed)

1. Shut down lasers from software
2. Close software
3. Switch off fluorescence lamp (bdq100 on shelf)
4. Switch off 543 laser (Only when it is needed)
5. Switch off 633 laser (Only when it is needed)
6. Shut down PC
7. Wait for the cooling fan of Argon laser to stop (noticeable reduced noise from laser fan)
8. Switch off Remote Control to **OFF**
9. Clean the objective (with lens tissue, only applied to oil objective)

If you plan live experiment, please ask Yan in advance.

Need help? Contact Yan Gu: 07981875417, office: JMS 2c37, ext:6997