

# Laser Safety Reminders Class 3B and Class 4



# **First Steps**

- Complete Georgia Tech Laser Safety Training: http://trains.gatech.edu/courses/index#view-7801
- Register as a Laser User via Form LU-1, Laser User Registration: http://ehs.gatech.edu/radiation/laser/documents



## **Next Steps**

• Read and sign off on the written Standard Operating Procedure (SOP) for each Class 3B or 4 laser you will use. Obtain hands-on operational training from the Laser Supervisor.



#### **Before Laser Use**

- Review SOP
- Ensure engineering controls are in place (barriers, curtains, beam tubes, etc.)
- Wear laser eye protection appropriate for laser(s) to be used; if using open beam UV laser, put on skin protection as well
- Turn on entry warning light (Class 4 lasers)



### **Alignment Tips**

- If current laser eye protection for visible beam makes beam too difficult to see for alignment, contact the LSO for assistance with selecting alignment laser eye protection
- Use beam cards/viewers for invisible beam alignment; also wear appropriate laser eye protection

#### **Questions?**

Please consult your Laser Supervisor or contact the GT Laser Safety Officer email: laser@ehs.gatech.edu

phone: 404-894-8847