

## Laser Registration Form

*Instructions: Register all Class 3b and 4 lasers with the UCSC Laser Safety Officer. Complete this form for each laser to be registered and forward to:*

UCSC Laser Safety Officer (phone 9-3911), Mail Stop EH&S Trailer

Laser Safety LSR: \_\_\_\_\_ Phone: \_\_\_\_\_

*(If an LSR has not been assigned, contact the Laser Safety Officer)*

Location of Laser: \_\_\_\_\_  
Department Building / Room

Wavelength ( $\lambda$ ) \_\_\_\_\_ nanometers

Laser Type (HeNe, etc.) \_\_\_\_\_

Laser Class (3b or 4) \_\_\_\_\_

Manufacturer \_\_\_\_\_

Model # \_\_\_\_\_

Serial # \_\_\_\_\_

Beam Diameter \_\_\_\_\_ millimeters

Beam Divergence \_\_\_\_\_ milliradians

Emission Type (continuous, pulsed) \_\_\_\_\_

1) Continuous Wave: beam power \_\_\_\_\_ milliwatts

2) Pulsed: energy: \_\_\_\_\_ Joules per pulse

pulse repetition frequency: \_\_\_\_\_ Hertz

3) Q-switched: energy: \_\_\_\_\_ Joules per pulse

Purpose or Use: \_\_\_\_\_

Do you have adequate protective eyewear for this laser? yes no

- If Yes, list wavelength(s) and Optical Density for each wavelength
- If No, explain why eyewear is not needed:

Comments:

\_\_\_\_\_  
Laser Safety LSR Signature

\_\_\_\_\_  
Date