Caltech Environmental Health and Safety

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Safety Is Everyone's Responsibility





Environmental Health and Safety

Research Safety









EHS provides written Programs and supporting information for each research safety discipline, which are available on the EHS website

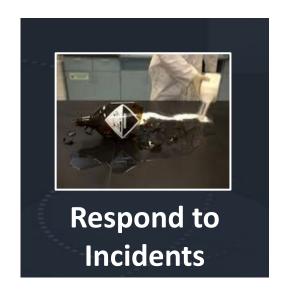


Caltech Environmental Health and Safety

EHS Support to Campus

















Biosafety • Chemical Safety • Laser Safety • Radiation Safety



Required Training from Safety Office

Lab Specific Training*

- Find Training Matrix on EHS
 Website → Training tab
- EHS offers additional trainings
- Postdocs working in wet labs need Lab Safety Orientation

While at Caltech, you.....

Laboratory Safety	will work in a laboratory					
	will work with a fume hood A					
	will generate hazardous chemical waste					
Biosafety	are at risk of exposure to human materials					
	(blood, tissue, cells, bloodborne pathogens)					
	will use biohazardous materials in a BSL2 lab					
	will use a biosafety cabinet A					
	will work with viral vectors					
	will work with aerosol transmissible pathogens	•				
	will handle radioactive materials	•				
Radiation	will work with radioactive sealed sources					
Safety	will work with radiation producing machines (X-Ray,					
	XPS, X-Ray Diffraction)					
Laser Safety	will work with Class 3B or 4 lasers					

Safety Office Administered										
Laboratory Safety Orientation	Hazardous Waste Online Training 1	Aerosol Transmissible Disease Training 1	Comprehensive Biosafety ²	Bloodborne Pathogens 1	Radiation Safety Orientation 3	Radioactive Sealed Sources 3	X-ray Diffraction Training	Laser Safety Training 4		
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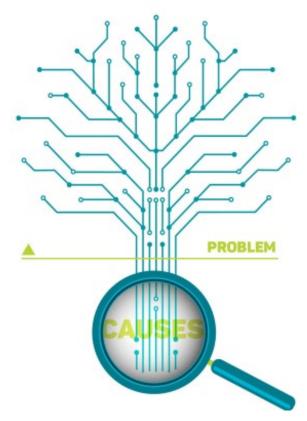
INCIDENT REPORTING & INJURY RESPONSE

IMMEDIATELY REPORT ANY KIND / ANY TIME

CALL x5000 (campus phone) or 626-395-5000*

*ADD THIS NUMBER TO YOUR CELL PHONE-Caltech Security

EHS Response to Incidents



Additional Resources

Ergonomic Evaluations

Hazardous Waste

 Shipping of hazardous materials (chemical, biological, radiological, batteries)

 Other resources available on EHS website: <u>safety@caltech.edu</u>

We Want to Help You Stay Safe!



Environmental Health and Safety

(626) 395-6727

Keith Spalding

M-F 8am-5pm + 24/7 on-call

www.safety.caltech.edu safety@caltech.edu Safety.Training@caltech.edu