

# Lab Safety

## CBC Safety Committee

| [List of members and their contact information](#) <sup>[1]</sup> |

## Chemistry and Biochemistry Lab Safety Workshop: Basics and Beyond

| [Handouts from the workshop held March 16, 2011](#) <sup>[2]</sup> |

## Chemical Lab Safety Training

The General Laboratory Chemical Safety Training, provided by Risk Management and Safety, is now **ON-LINE**. All Department of Chemistry and Biochemistry employees who work in a laboratory with hazardous chemicals are required to take the training. **Our goal is 100% compliance.**

Click on the following link for directions for completing the ***General Laboratory Chemical Safety Training***:

| <http://risk.arizona.edu/training/#generallab> <sup>[3]</sup> |

## Lab Registration

All laboratory **supervisors**, including **principal investigators**, **laboratory managers**, and others having direct supervisory authority are required to register their chemical laboratories with the

Office of Responsible Conduct of Research. **Again - our goal is 100% compliance.**

Click on the following link and follow the directions for registering your lab.

| <http://orcr.vpr.arizona.edu/chemlabregistration> <sup>[4]</sup> |

After you register your lab, you will receive the appropriate chemical safety signs (for posting in your laboratory) in your mailbox.

## Privy Press - Past Issues in PDF format

Select a Privy Press Document<http://www.cbc.arizona.edu/sites/default/files/safety>  
Flammable Cabinet and Wall-Mounted Shelving  
Laboratory Chemical Spills: Cleanup and Prevention  
Laboratory Glassware Safety  
Biosafety and Biosecurity  
Gloves and Lab Coats  
Hazardous Chemical Refrigerators and Freezers  
Food and Beverages in the Laboratory  
Are You Wearing the Correct Gloves?  
Preliminary Hazard Review  
Laboratory Ergonomics - Are You Static?  
Toxic Gas Handling  
Hood Safety  
Myth Busters  
Poison Control  
Emergency Response  
Oil Bath Heating Safety  
Working Safely with Electricity  
Liable for Labels: Unknowns are Dangerous and Expensive!  
What to do when you have a spill in your Laboratory  
Using Hydrofluoric Acid Safely  
Electrical Safety: How Not To Get Electrocuted  
Hand Safety  
Don't Get Caught Cold with Liquid Nitrogen!  
Personal Protection Equipment (PPE) for the Laboratory  
Chemical Spills in the Laboratory  
How much Mercury is in YOUR Lab?  
Is your Refrigerator a Ticking Bomb?  
Personal Protection Equipment (PPE) for the Laboratory  
Who is Wasting Water?  
Proper Selection and Use of Gloves in the Chemistry Lab  
Proper Disposal of Compressed Gas Cylinders  
Clutter in Labs: Accidents Waiting to Happen  
New Safety Periodical for Chemistry and Material Science & Engineering

[Research Support Services](#) <sup>[5]</sup> [Lab Safety](#) <sup>[6]</sup>

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[UA NetID Login](#)

**Links:**

- [1] [http://www.cbc.arizona.edu/safety\\_committee](http://www.cbc.arizona.edu/safety_committee)
- [2] [http://www.cbc.arizona.edu/lab\\_safety\\_workshop\\_2011](http://www.cbc.arizona.edu/lab_safety_workshop_2011)
- [3] <http://risk.arizona.edu/training/#generallab>
- [4] <http://orcr.vpr.arizona.edu/chemlabregistration>
- [5] <http://www.chem.arizona.edu/taxonomy/term/15>
- [6] <http://www.chem.arizona.edu/taxonomy/term/24>