Biosafety Cabinet Training  
September 25th and 26th  

Attend a session at 9 a.m, 11 a.m or 1:30 p.m  
Register via Enrollment Central  

EH&S will host Biological Safety Cabinet training by The Baker Company on September 25 and 26th at the Price Center’s Green Table Room. What to expect:  
- See the inner workings of a Biological Safety Cabinet  
- See cabinet airflow and what disrupts it (smoke trails)  
- How to select a proper cabinet for work being performed  
- How HEPA filters function in this environment  
- How to exhaust different types of cabinets  
- How to determine hazards associated with decontamination and certification  
- How to use safety cabinets effectively

Where’s Your Eye Wash & Emergency Shower?  

If you work with or near hazardous chemicals, you should know the location and operation of the nearest eye wash and emergency shower. An eye wash and deluge shower must be available within 10 seconds of unobstructed travel from where hazardous materials are used.  

Follow these guidelines for maintaining eye wash and shower equipment, and learn how to use them in a chemical exposure emergency:  

continued on back ... see Eye Wash & Emergency Shower

Safety Award For Excellence Winners!  

The Safety Award For Excellence celebrates UCSD employees who excel in creating and maintaining a safe and healthy workplace.  

Nominate the people who are making UCSD a SAFE place to work:  
Use the online nomination form on Blink at http://blink.ucsd.edu/go/safe.

Janette Holtz, Pasquinelli Lab, Division of Biological Sciences  
Outstanding Individual  

Ms. Holtz’ coworkers believe her personal attention, advocacy, and leadership are key to her success managing the growing lab’s safety program over the last 4 years. Perfect safety audit scores, effective hazardous materials management, safety orientation for new lab workers and non-research employees entering the lab, ongoing safety training for continuing workers, and actively working to keep Bonner Hall common rooms safe, functional, and clean is the work of a winner!

Dr. Joel Dimsdale, Barbara Woods, Dr. Paul Mills, and Chris Pruitt  
General Clinical Research Center Core Laboratory:  
Outstanding Work Group  

Many environment, health, and safety accomplishments commend the Mills Lab. To name a few: The Mills Lab consistently maintains an award-winning safety program that achieves no-issue safety audits; they’re proactively reducing ergonomic risks and repetitive strain injuries at both computer and lab workstations; and they’re looking for ways to turn their lab “green”, including reducing energy consumption. Congratulations to the Mills Lab!
Eye Wash & Emergency Shower ... continued

Use only approved safety equipment. Never rely on sink faucets to replace an eye wash or emergency shower. Eye wash stations mounted on sinks are required to have two orifices.

EH&S discourages the use of a deluge hose as an eye wash. Deluge hoses are not inspected by EH&S, and may not be sanitary.

Learn how to operate your safety equipment. Eye washes and showers are easy to operate and designed for hands-free use. Most eye washes and emergency showers have either paddles, levers, or a pull-lever to operate. To turn off, simply reverse the action required to turn it on. Ask your Area Safety Coordinator for assistance, if needed.

Maintain the area around your safety equipment properly. Keep the path to your safety equipment clear and unobstructed, including countertop-mounted eye washes. Be aware of electrical hazards. Keep energized electrical equipment away from eye washes and emergency showers.

Make sure safety equipment is in good operating condition at all times. Periodically check the following:

- Make sure caps cover the eye wash spouts to keep them clean. Caps should be easy to remove in an emergency.
- Look for a current date on the equipment’s inspection tag. Eye washes and emergency showers are inspected monthly by EH&S to ensure proper functioning.

Contact the EH&S Research Assistance Program (RAP) specialist assigned to your building if your eye wash or shower is dysfunctional or has not been inspected: http://blink.ucsd.edu/go/rap.

Use safety equipment for its intended purpose only. Never use safety equipment for cleaning lab or shop equipment, personal objects, or for other non-emergency purposes. To use emergency eye wash:

- Immediately flush eyes for at least 15 minutes.
- Keep the eyes open and rotate the eyeballs in all directions to remove contamination from around the eyes. An injured person may need help holding the eyelids open.

Call UCSD Poison Control at (800) 222-1222 for advice, and then seek medical attention immediately.

Have someone bring or fax the Material Safety Data Sheet for the chemical to the healthcare provider.

Notify EH&S at (858) 534-3660 when a chemical exposure occurs.

Use the emergency eye wash immediately if your eyes are exposed to a hazardous chemical. The first few seconds after exposure to a hazardous chemical (especially a corrosive chemical) are critical. Delaying treatment, even for a few seconds, may result in irreparable eye damage. Never hesitate to use safety equipment if needed.

Drains are rarely designed into floor plans to accommodate eye wash stations. Never let that stop you from using the equipment if needed. Contact Facilities Management as soon as possible to collect water where drains are not installed: (858) 534-2930.

Questions?
Contact your EH&S Research Assistance Program specialist: http://blink.ucsd.edu/go/rap.

Win a Free Ergo Chair!
August Winner - Maria (Lupe) Wilson, Ophthalmology

Complete Web-based ergonomics training and you could win a free Steelcase chair or lab stool for your workplace*. How it works: Log in to Enrollment Central at http://enrollmentcentral.ucsd.edu and complete the Evaluating Your Computer Workstation for Comfort and Productivity Web-based training program. A winner will be randomly drawn each month from a list of employees who have successfully completed the training during that month. * Chairs awarded through this program are the property of the winner’s UCSD department.

ChemCycle Chemical Reuse Program

UC San Diego researchers can obtain free chemicals and donate usable, unwanted surplus chemicals through the ChemCycle reuse program. It’s good for the pocketbook and the environment.