Outstanding Individual
Paul Ferguson!
Safety Officer for the School of Medicine and the Department of Medicine

EH&S Director Marty McDougall congratulates Paul Ferguson.
Paul works tirelessly and consistently above and beyond the call of duty, most recently with regard to the Basic Science Building renovation project. Paul takes the initiative to ensure that safe practices are followed and encourages others to improve the safety of their work environment. He is always helpful and instrumental in coordinating and implementing safe practices, especially regarding laboratory moves. Paul has consistently provided safety training for all labs under his direction. Paul continues to shine as an exemplary safety coordinator for both the School of Medicine and the Department of Medicine. It’s UCSD’s good fortune to have you, Paul.

Outstanding Workgroup
The Real Estate Development Team!

The Real Estate Development Office The Real Estate Development Group (RED) has developed a program in conjunction with EH&S to ensure that UCSD’s health and safety requirements are identified and addressed for all off-campus space occupied by UCSD employees. Due to RED’s activities, all off-campus leased facilities are now inspected for health and safety requirements, including necessary follow-up inspections. In addition, RED has continued to educate UCSD on the importance of this program. Over the seven years this successful program has been underway, EH&S has inspected approximately 130 off-campus sites. RED has consistently worked as a team with EH&S to promote and advocate the health and safety needs of all off-site UCSD employees. Congratulations to the Real Estate Development team! You GO, girls!

Nominate the outstanding safety conscious people you have the good fortune to work with at UCSD, individuals or work groups. All the details are available on the WOD web page at http://www-ehs.ucsd.edu/wod/wod.htm.

Dealing With Floods
EH&S Launches Safety Training Days
Office Pest Control (no, not that kind of pest)
Dealing With Floods

San Diego has one of the best climates on earth, but into every life some rain must fall. When it does, minor flooding may occur both inside and outside. Building occupants can take a few simple actions to minimize the damage and disruption that floods can cause.

First, avoid leaving valuable documents or equipment directly on the floor. Important papers or computers have been ruined by water damage. Properly filing or raising items just one or two inches off the floor may save years of work—especially if your office is in a low-lying area that is subject to flooding.

If clean or rain water flooding does occur in your area, quick response is the key to limiting damage to building materials and to preventing mold growth. As soon as water intrusion is evident, call the PPS Service Center (534-2930) to report the incident. A PPS employee will arrive shortly to extract the water and set up blowers and/or dehumidifiers to facilitate complete drying within 72 hours. Drying may be delayed if these machines are turned off too soon. PPS personnel or contractors will disconnect them at the appropriate time.

If the flood is the result of sewage, avoid all physical contact with the water or wet materials. Besides being smelly, sewage spills may contain water-borne microbes that can make you sick. Contact the Work Service Center upon discovery of sewage backups. Due to unsanitary conditions caused by this type of flooding, items that cannot be decontaminated will most likely have to be discarded.

Be careful when going into flooded areas. Slips and falls may occur in wet areas. Do not attempt to unplug electrical equipment in wet areas until power has been secured. Have a competent technician check out all electrical equipment that has been wet before it is put back into service.

Be aware that building materials that are allowed to stay wet for more than 72 hours* are most likely to facilitate mold growth—so act quickly to save materials, disruption of work, and money.


UCSD Summary of Occupational Injury & Illness Statistics

Every February, the OSHA Form 200 Summary of Occupational Injury & Illness Statistics for the preceding year (2000, in this case) is distributed to UCSD’s Departmental Safety Coordinators for posting. Cal/OSHA requires UCSD departments to post the form for the entire month of February to give employees an opportunity to view it. If your work group did not receive one, a print-friendly PDF version is available from the EH&S web site at https://www-ehs.ucsd.edu/riskmgmt/workcomp.htm. Or, call the Workers’ Compensation Office at (858) 534-4785 to request one.

Injury & Illness Prevention Program

Does your department have an Injury & Illness Prevention Program document in place?

In a January 22 Notice to Key Administrators and Key Support Staff entitled Employee Safety Regulations, Chancellor Dynes reaffirmed UCSD’s commitment to preserving the safety of UCSD employees, students, patients, and visitors. The Notice reminds us that an Injury and Illness Prevention Program (IIPP) is required in all departments regardless of the type of work performed, and instructs administrators and support staff to confirm IIPP’s are in place in all departments under their direction. Potential financial penalties when noncompliance is identified by external regulatory agencies such as a County or Cal/OSHA inspector are compelling:

— Non-serious violations can receive fines up to $7,000 per violation.
— Serious violations can receive fines up to $25,000 per violation.
— Willful or repeat violations can receive fines between $5,000-$70,000.

What is the Injury & Illness Prevention Program?

In 1991 the California legislature passed State Bill 198, requiring California employers to provide and maintain a safe and healthful workplace by establishing and documenting an Injury & Illness Prevention Program.

At UCSD, this commitment is implemented by departments following requirements stipulated in five core program elements:

1. Hazard Identification - Each work place is periodically inspected and correct any unsafe conditions. All containers of hazardous materials must be clearly labeled.

2. Accident Investigations - All accidents or incidents are investigated by supervisory personnel to identify cause. Appropriate action, repair or procedural changes, will be promptly implemented.

3. Hazard Mitigation - All hazards identified during routine inspections or accident investigations must be corrected immediately to reduce the possibility of recurrence.

4. Communication - Each department maintains a bulletin board for posting safety information. Each department also maintains access to Material Safety Data Sheets providing hazard, safe handling and exposure management instructions for materials used by its employees. Employees are encouraged to report any hazardous conditions to their supervisor and/or EH&S (858-534-3660).

5. Training - Every employee must receive IIPP training covering basic safety issues common to all of us, regardless of the job we perform at UCSD. Additionally, supervisors will provide safety training specific to the job
performed by employees under their direction. Training is to be provided during initial orientation, and whenever major aspects of the job change or new materials or procedures are introduced.

Where to Begin
If your department does not already have a written IIPP document in place, print out and complete the template Departmental IIPP document available online at [http://www.ehs.ucsd.edu/iipp/iippdoc.htm](http://www.ehs.ucsd.edu/iipp/iippdoc.htm) (print-friendly PDF and Word versions are available). The IIPP document describes administrative responsibilities and provides a form where the individuals who will implement the program at the departmental level acknowledge those responsibilities (i.e., sign it).

Need help with your department’s Safety Program?
The Office of Environment, Health and Safety is available for consultation and evaluation of safety programs. Please contact EH&S at 534-3660 if you need more information or assistance.

(Reference: PPM 516-1 UCSD Policy on Environmental Health and Safety at [http://adminrecords.ucsd.edu/PPM/docs/516-1.HTML](http://adminrecords.ucsd.edu/PPM/docs/516-1.HTML))

Healthcare Employees: Did You Miss the 2000 Safety Fair?

Did you attend the 2000 Safety Fair? This training is mandatory for all Healthcare staff. Video tape training is available for those who did not attend the 2000 Safety Fair. The tape can be accessed at both hospitals, or via UCSD Webcast. All Safety Fair attendees must complete a post-test.

At Thornton - Via the OSBORNE On Demand Video system. You can view a tape via OSBORNE from any television on the cable system at Thornton. Post-test packets are available from the Facilities Engineering Administrative Office, which is located in the Lower Level (across from the Mail Room). Packets include information about accessing the video from the OSBORNE system.

At Hillcrest - The tape can be viewed at the Biomedical Library, or a copy can be checked out overnight. Post-test packets will be provided with the tape at the Library. Instructions regarding the post-test are included in the packet.

Biomedical Library hours are:
Monday through Thursday 8:00 a.m. - Midnight
Fridays 8:00 a.m. - 8:00 p.m.
Saturdays 10:00 a.m. - 7:00 p.m.
Sundays 11:00 a.m. - Midnight
The Library is closed on University holidays.

On the Internet - To access the Healthcare Safety Fair via UCSD Webcast, please email Janice Fletcher at jfletcher@ucsd.edu for information.

Office Pest Control
Occasionally, unwanted rodents will invade an office space. Following these recommendations will discourage rodents from entering.

1. Some of our favorite foods are also favorite foods of rats and mice: nuts, popcorn, peanut butter, candy and chocolate. Rodents can chew through plastic and soft metals so it is important to keep foods in metal coffee tins, or even better, glass jars.
2. Check frequently to see that the water catch basin in the water cooler is not holding excess water. Do not leave water in cups or glasses at the end of the day. Rodents are attracted to and need water for survival.
3. Keep excess trash to a minimum, especially if you had a party that day. Remove the trash to an outside dumpster.
4. Clean all counters, under and around microwave ovens and refrigerators to remove any spilled food.
5. Inspect for any maintenance deficiency such as holes in doors, walls or screens, or missing weather stripping under doors. Be sure and notify Physical Plant Services for repairs.

For questions regarding indoor pest management at UCSD, contact the EH&S Office at (858) 534-4534, or via email at bbowers@ucsd.edu. Find more pest management tips on the EH&S Pest Management web page at [http://www.ehs.ucsd.edu/pest/pest.htm](http://www.ehs.ucsd.edu/pest/pest.htm).

Walk, Walk, Walk
Get up and move! A study of thousands of Harvard alumni suggested that a long-term regimen of walking can significantly prolong life. Other research has shown that walking at speeds of three and a half to four and a half miles an hour—that’s brisk walking, not strolling—produces cardiovascular benefits. Slower walking can be advantageous to older people, cardiac patients, or people recuperating from an illness. Walking at speeds of five miles an hour can burn as many calories as moderate jogging, but even slow walking can burn 60 to 80 calories per mile.


Stage 3 Electrical Emergency...Are We or Aren’t We?
Get details on-line in Blink’s* daily Energy Update at [http://blink.ucsd.edu](http://blink.ucsd.edu), including advice from SDG&E on how to prepare for an outage.

* Blink is the new Campus Business Portal or resource for information.
Safety Training News

On February 1st, Environment, Health & Safety launched EH&S Training Days on the 1st and 3rd Thursday of each month. The EH&S Training Days Schedule for the entire year is online at http://www-ehs.ucsd.edu/training/train_sched.htm.

A variety of safety training courses are scheduled from 8:30 AM through 4:30 PM on Training Days. In addition to the continuously offered Injury & Illness Prevention Program (IIPP), Radiation, Biosafety and Laboratory safety programs will be periodically scheduled among an increased selection of other safety courses to meet the training needs of every work group at UCSD. EH&S Training Days on the 1st and 3rd Thursday of each month are an excellent opportunity to obtain much of the safety training either required or recommended for your job. Course selection, times, and the location for each Training Day vary. For up-to-date information consult the online EH&S Training Day Schedule at http://www-ehs.ucsd.edu/training/train_sched.htm.

Every employee is required by state law (SB198) to attend an Injury & Illness Prevention Program course once. Depending on the type of work you do at UCSD, you may be required to attend other health and safety courses, as well as receiving job-specific safety training from your supervisor. And, while not required, other safety training courses are recommended to help UCSD employees perform their jobs in a manner that protects the health and safety of themselves and those around them.

Documentation of safety training is your department’s responsibility. EH&S will issue Certificate of Completion forms to all attendees to comply with regulatory record keeping. Make sure your Certificate of Completion goes back with you to your department to be filed.

EH&S will continue to offer special courses to UCSD at large, to Hillcrest Medical Center and SIO employees, and customized group training upon request. Consult the EH&S Training web page (http://www-ehs.ucsd.edu/training.htm) for schedules. If you have questions about what safety training is required and/or recommended for the kind of work you perform at UCSD, please consult the online EH&S Training Directory (http://www-ehs.ucsd.edu/training/train_directory.htm) for a complete listing of safety training topics available from EH&S and how to contact the EH&S professional responsible for the training programs of interest to you.

Safety Training Programs

EH&S Safety Training Days
1st & 3rd Thursday of every month.
See the schedule at
http://www-ehs.ucsd.edu/training/train_sched.htm

An extensive array of safety training classes are offered:

- Injury & Illness Prevention Program (IIPP)
- Radiation, Biosafety, Chemical Safety
- Hazardous Waste Management
- Risk Management/Workers’ Compensation
- How to Maintain a Healthy Back
- Office and Laboratory Ergonomics
- Skin Protection/Sun Sense

Injury & Illness Prevention Program
http://www-ehs.ucsd.edu/iipp/iipp.htm

Please register for IIPP courses by emailing Betty Thomas at bthomas@ucsd.edu.

All IIPP classes are 8:30-9:30 AM.
February 15 ........ Student Ctr, Conf Rm 2
March 1 ............ Price Ctr, Riverside Room
March 15 ........... Torrey Pines Center-North, Plaza Level Conference Room
April 5 ............ SIO - Sumner Auditorium
April 19 ........... SIO - Sumner Auditorium

“The Unseen Cost of Risk Management”
April 24, 1:30-4:00 PM

Learn how to manage costs related to work-related injuries, employment/general liability and auto accidents, thefts, flood and fire damage. Register online via Staff Education & Development’s Enrollment Central at http://www-hr.ucsd.edu/~staffeducation/.

Campus Casualties

- While investigating a fire, an employee slipped on a wet floor and strained his knee. Elsewhere, another employee slid on a slippery floor, fracturing an ankle. Yet another employee tripped while exiting a van and sprained her ankle.
- A contused tailbone, strained back, scraped face and nose bleed were the injuries suffered by an employee who fell when the ladder he was climbing slipped.
- An Aquarium worker transferred chlorine from one tank into another using a hose and pump. The employee then used the same hose and pump to transfer acid. The resulting mix of chlorine and acid fumes triggered an asthma attack.
- An employee who tore shrink-wrap plastic with their teeth inhaled a piece of plastic.