Safety is Rewarding

UCI excels in injury prevention and safety. By achieving the lowest overall workers’ compensation loss rate 10 year average of all the UCs, UCI has prevented over $30M in Campus Workers’ Compensation costs. UCI EH&S also received the following awards this year:

• UC President’s Award of Excellence for EH&S (2013)

• Life Safety Achievement from the National Association of State Fire Marshals Fire Research and Education Foundation: An award for off-campus housing fire outreach & education and on-campus fire life safety training.

Building Safety Survey Program... Update

The campus Building Safety Survey Program involves a safety assessment of all of our campus buildings over a two to three year period. These surveys are conducted by EH&S staff with the reports being shared with the Academic Schools, building contacts and Facilities Management with the goal of resolving corrective items within a period of time. Building survey follow-ups will be conducted at 30, 60 and 90-day intervals. Minor deficiencies still existing during the follow-ups will have work orders placed to assist in resolving the issue.

Currently, the most common building survey deficiencies are:

• Seismic Safety – lack of seismic restraints for furniture/equipment taller than 42"

• Fire-rated doors being propped open

• Clearance around electrical panels

• Excessive use of extension chords

• Various electrical issues

If you have any questions or concerns regarding the Building Safety Survey Program, please feel free to contact EH&S at x4-6200.
Hazardous Materials Label Change!!

Dry Ice and Class 9 shipping labels change effective 10/1/2014.

If you ship packages with dry ice or with Class 9 miscellaneous hazmat, please replace your shipping labels to meet the new label specification, effective October 1st, 2014. The new label has no horizontal line across the middle. Discard older versions to prevent package rejection. If your duties involve packaging hazmat like dry ice for outbound shipments, then please ensure that your certification is up to date to by completing shipping hazardous materials courses Shipping Hazardous Materials: Dry Ice at www.uclc.uci.edu, every 2 years, as required transportation regulations.

Visit the Hazardous Materials Shipping webpage for further information.

TANGO 2014

In September, EH&S held the 2014 Teaching Assistant and New Graduate Orientation (TANGO) to Safety with over 300 students participating. It featured 7 sessions over 3 weeks and began with an introduction to laboratory safety, review of the Chemical Hygiene Plan and Compressed Gas training. Students then participated in an interactive session reviewing previous incidents and learning ways of responding to them. All students were then fitted for and received a free lab coat and safety eyewear. In the afternoon, the students rotated through workshops (Spill Clean Up, Hazardous Waste, Fire Extinguisher training, Risk Assessment and Fume Hood/Biosafety Cabinet Safety), where they exercised their skills and practiced with equipment. An emergency shower and eyewash demonstration concluded the day. Upon completion, students will be better prepared to work safely in laboratories and to handle emergencies.
Is Your Safety Training Up to Date?

It is important for all Supervisors, Principal Investigators and Lab Supervisors to take an active role in workplace safety by ensuring a safe working environment for their employees and by understanding their role and responsibility in creating a safety culture. EH&S has recently developed training to assist in the understanding of supervisory responsibilities as it relates to safety and it can be accessed via UC Learning Center by one of two ways:

1. Complete the Safety Training Self Assessment in UC Learning Center by selecting the “Supervisor”, “Principal Investigator” or “Lab Supervisor” option that applies to your job. Go to your “Required Activities” tab and take the “Creating a Safety Culture” online training assigned to you. Or,

2. Enter “Creating a Safety Culture” into the Search bar on the UC Learning Center homepage (www.uclc.uci.edu) and choose the applicable supervisor training (Supervisors, Principal Investigators or Lab Supervisors).

For more information, please contact EH&S at (949) 824-6200.

Congratulations To Our Safety On Site Raffle Winners!

EHS recently awarded SOS Representatives Brian Albee (Academic) from Physical Sciences, and Bill Reddel (Non-Academic) from Student Affairs as the winners of the annual Safety On Site raffle. Their work units have completed all levels in the SOS program which involves completion of their work environment’s Hazard Identification Checklist, work unit specific training, and taking all of their required safety training.

A big thank you and congratulations also goes to all 178 work units and their SOS Representatives who have completed all four levels of the SOS program. We appreciate all work unit members and SOS Representatives for their participation in the SOS program and in contributing to our campus safety culture. More information on the Safety On Site (SOS) program can be found at: http://www.ehs.uci.edu/programs/iipp/index.html

“Be Alert. Don’t Get Hurt!”
Dining Services Safety

Congratulations to UCI Dining Services on the great success in reduction of frequency and severity of injuries to Dining Service employees for the last three years. Kelly Kuehnert, Food Service Director has been an outstanding advocate of the Safety On Site program. Kelly has added a professional personal touch to the safety program through her daily visits to dining locations in order to verify employees are provided with proper PPE (personal protective equipment), safe kitchen tools and weekly safety training topics. Lin Tang, UCI Food Services Associate Director has a strong presence in the administration department to verify that all Food Service employees are up to date on their required safety training. Lillian Abe, UCI Office Manager has an active role in responding to all questions regarding injury inspections, safety meeting dates and Safety Representative replacements. A special thank you to Kelly, Lin, Lillian and all Safety Representatives (SRs) for their contribution and efforts toward injury prevention at their designated Dining locations!

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Total Number of Injuries*</th>
<th>Total Injury Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/11</td>
<td>62</td>
<td>$253,000</td>
</tr>
<tr>
<td>11/12</td>
<td>60</td>
<td>$10,700</td>
</tr>
<tr>
<td>12/13</td>
<td>51</td>
<td>$141,500</td>
</tr>
<tr>
<td>13/14</td>
<td>22</td>
<td>$2,500</td>
</tr>
<tr>
<td>14/15*</td>
<td>1</td>
<td>$0</td>
</tr>
</tbody>
</table>

*As of 8/31/14
*Includes all injuries reported (including non-paid first-aid)
### EH&S Instructor Led Trainings (ILT)  
**October through December 2014**

<table>
<thead>
<tr>
<th>Safety Training</th>
<th>October</th>
<th>November</th>
<th>December</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARC Safety Training Event</td>
<td>10/28: 8-12pm</td>
<td>11/4: 8-12pm</td>
<td></td>
</tr>
<tr>
<td>Back Injury Prevention &amp; Manual Material Handling</td>
<td>10/15: 8:30-10am</td>
<td>11/18: 9:30-11am</td>
<td></td>
</tr>
<tr>
<td>Compressed Gas</td>
<td></td>
<td>11/19: 1-3pm</td>
<td></td>
</tr>
<tr>
<td>Confined Space Entry</td>
<td>10/29: 8-9:30am</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fire Extinguisher Safety</td>
<td>10/16: 1:30-3pm</td>
<td>11/20: 10-11:30am</td>
<td>12/2: 1:30-3pm</td>
</tr>
<tr>
<td></td>
<td>10/17: 7-3:30am</td>
<td></td>
<td>12/17: 1-2:30pm</td>
</tr>
<tr>
<td></td>
<td>10/29: 1:30-3pm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Forklift Operators</td>
<td></td>
<td>11/19: 8-11:30am</td>
<td></td>
</tr>
<tr>
<td>Hazard Communication Safety (Spanish)</td>
<td>10/16: 6:15-8:15am</td>
<td>11/7: 10:15-12:15pm</td>
<td></td>
</tr>
<tr>
<td>Ladder Safety/Walking &amp; Working Surfaces</td>
<td></td>
<td></td>
<td>12/9: 1-30-3p</td>
</tr>
<tr>
<td>Lockout/Tagout</td>
<td></td>
<td></td>
<td>12/10: 9-10:30am</td>
</tr>
<tr>
<td>Motorized Cart Safety</td>
<td>10/22: 9-10:30am</td>
<td>11/6: 8-9:30am</td>
<td>12/9: 8-9:30am</td>
</tr>
<tr>
<td></td>
<td>11/18: 1-2:30pm</td>
<td></td>
<td>12/17: 9-10:30am</td>
</tr>
<tr>
<td>Select Agent Training</td>
<td>10/15: 2-3pm</td>
<td>11/12: 10-11am</td>
<td>12/11: 10-11am</td>
</tr>
<tr>
<td>Shop Safety</td>
<td></td>
<td>11/18: 8-9am</td>
<td></td>
</tr>
</tbody>
</table>

*You will need to be registered for the trainings before attending.*

Go to the UCLC for registration, up to date times and venues for the trainings.

http://www.uclc.uci.edu
Our quarterly Safe Acts Contest continues on www.facebook.com/UCIEHSOffice! “Like” us on Facebook. Once you like us, post a safe act you have demonstrated within the last quarter on our wall. Accepted posts will be entered into a random drawing to win one of 25 $5 Starbucks gift cards or the grand prize of a $50 gift card to the UCI Bookstore. Winners will be notified via Facebook.

EH&S At Work - 2014

2125
NUMBER OF RISK FACTORS DUE TO LACK OF ERGONOMICS IDENTIFIED AT FIRST VISIT OF ASSESSMENT

57%
PERCENTAGE OF RISK FACTORS REDUCED AFTER ERGONOMIC COUNSEL AND ADJUSTMENT AT THE FIRST VISIT OF ASSESSMENT

407,136
POUNDS OF HAZARDOUS WASTE (UNIVERSAL, CHEMICAL, BIOMEDICAL & RADIOACTIVE) PROCESSED THROUGH EH&S AND DIVERTED FROM LANDFILLS

5916
NUMBER OF HAZARDOUS WASTE PICKUPS

5
TIME WINNER
UC PRESIDENT’S AWARD OF EXCELLENCE FOR ENVIRONMENTAL HEALTH & SAFETY

1447
YEAR END STATUS (ITEMS FOUND ON CAMPUS LABS NEEDED CORRECTIONS)

62%
OF THOSE FINDINGS CORRECTED (WITHIN 24 HOURS IF THEY ARE CLASSIFIED AS IMMEDIATE CONCERNS)

1501
NUMBER OF LAB ANIMAL OCCUPATIONAL HEALTH PROGRAM (LAOHP) MEDICAL QUESTIONNAIRES CONDUCTED

713
NUMBER OF PLAN REVIEWS AND CONSTRUCTION INSPECTIONS COMPLETED