

- \* [Shipping and Transporting of Biological Agents](#)
- \* [Word Search](#)
- \* [Occupational Safety Training](#)
- \* [Chemical Safety](#)
- \* [Obliteration or Removal of Radiation Labels](#)



## ~Biological Safety~

~ *Biological Health and Safety* offers training for the **Shipping and Transporting of Biological Agents**. Shipping training is required by DOT (Department of Transportation) and IATA (International Air Transport Association) for anyone shipping infectious substances, genetically modified organisms and any material shipped on dry ice. Please visit



<http://ehs.uconn.edu/training/schedule/BioTrainingSchedule.php#Shipping> for scheduled sessions. For additional information on Shipping Training, contact David Cavallaro at [david.cavallaro@uconn.edu](mailto:david.cavallaro@uconn.edu). Go to [www.ehs.uconn.edu/training](http://www.ehs.uconn.edu/training) for all other Biological Safety Training scheduled sessions.

## FOOD SAFETY ● WORD SEARCH



K	S	T	C	A	I	S	L	T	O	F	D	E
R	E	O	H	T	S	W	E	L	S	S	O	T
H	A	R	I	E	P	A	O	C	I	M	F	A
U	E	S	F	M	R	H	F	G	C	H	O	R
T	D	E	M	P	C	M	O	E	E	O	C	E
I	S	P	D	E	F	R	O	S	T	L	N	G
O	L	A	I	R	E	K	D	M	U	D	M	I
F	S	R	E	A	N	B	M	T	E	L	A	R
R	B	A	C	T	E	R	I	A	F	T	H	F
K	I	T	G	U	F	K	O	O	C	G	E	E
G	O	E	U	R	L	S	S	E	L	I	C	R
L	C	O	A	E	O	D	R	G	E	L	B	O
N	E	H	K	L	I	C	A	S	A	H	L	E
L	G	N	I	H	S	A	W	D	N	A	H	H
D	E	F	R	C	E	B	K	O	D	R	M	C

### Director's Corner

By Frank Labato

#### PROACTIVE OUTREACH

Proactive outreach. What does this phrase mean? It embodies the concept of training and injury prevention via communication. The Department of Environmental Health and Safety is very fortunate to be staffed with experienced managers knowledgeable in the fields of

HANDWASHING  
COOK  
CLEAN  
THERMOMETER  
TEMPERATURE

CHILL  
FOOD  
REFRIGERATE  
ICE  
DEFROST

SEPARATE  
BACTERIA  
RAW  
SAFE  
TOSS

biological health and safety, chemical health and safety, occupational health and safety, and radiation safety.

These seasoned individuals have advanced degrees, professional certifications, and several years of experience within their respective fields. They are ready, willing, and able to meet with you to discuss a concept, idea, or proposal, and its impact on health and safety.

In addition to health and safety, another point to ponder is regulatory compliance. A plethora of acts and regulations may influence a project and way of doing business. Our managers enjoy great working relationships with many regulators from a wide spectrum of agencies. On several occasions, a professional call by a manager to a user-friendly regulator has produced a favorable answer to a (sometimes) difficult or sensitive issue. Establishing rapport over time with various regulators has facilitated the ability to converse in real-



## ~ Occupational Safety ~

~ ~Which training do *you* need to register for today? Go to the **Occupational Health and Safety Training Checklist** <http://ehs.uconn.edu/Occupational/occutrain.html> for more information on who needs training and when.

- ☞ Asbestos Awareness
- ☞ Confined Space
- ☞ Lockout / Tagout
- ☞ Lead Awareness
- ☞ Hazard Communication
- ☞ Excavation Awareness
- ☞ Fall Protection
- ☞ Personal Protective Equipment (PPE)
- ☞ Utility Cart
- ☞ Electrical Safety (non qualified)
- ☞ Respiratory Protection
- ☞ Office Ergonomics
- ☞ Hearing Conservation



**Occupational Health & Safety** offers training for the University of Connecticut faculty, staff and students.



## ~ Chemical Safety ~

~ ~What better way to start a new semester than to attend required **Chemical Lab Safety and Hazardous Waste Management** training? The training schedule for the Fall 07 semester has been posted on EH&S webpage and can be accessed at

<http://www.ehs.uconn.edu/training/schedule/ChemTrainingSchedule.php> . This training is required for anyone working in a lab that contains chemicals, including faculty, staff, and graduate students. Undergraduate students are not required to attend, unless they are employed by a researcher. There are different times and locations (Chemistry, CLAS, and IMS) for training, making attendance more accessible for everyone, with the first session starting on Friday, September 7, and continuing through Wednesday, October 24<sup>th</sup>. **On-line registration** [www.ehs.uconn.edu/training](http://www.ehs.uconn.edu/training) is **preferred**.

~ ~Chemical training is a **requirement** not only of the University but also several Federal agencies. The Occupational Safety and Health Administration (OSHA) requires training under its Lab Standard 29 CFR 1910.1450. This requirement applies to “**all employers engaged in the laboratory use of hazardous chemicals**” as defined under the Lab Standard <http://www.ehs.uconn.edu/Chemical/chemplan.html> .



world terms with these decision makers.

Our managers welcome the opportunity to meet with you, your staff, or your students to discuss a suitable health and safety topic of interest and, in so doing, help to identify and iron-out difficulties in advance of embarking on a particular project. Enlisting the assistance of one of our skilled managers at the very outset of a project can provide valuable advice in advance of committing resources. An added advantage is possibly preventing an injury that may have occurred in the absence of input.

If you would like to set up a visit by one of our managers to present a talk on a particular subject, please call our main office phone at 486-3613. Our office staff will be pleased to direct your call to the appropriate manager.

#### Topics in this training include:

- ◆ Recognizing the hazards of chemicals
- ◆ Personal protective measures for working with chemicals including safe work practices and the use of proper personal protective equipment
- ◆ Review of the University's Chemical Hygiene plan

~~While OSHA's primary concern is protection of the worker, the Environmental Protection Agency (EPA) works to protect the environment. The EPA has its own set of training requirements regarding hazardous waste. These requirements fall under RCRA, (Resource Conservatory and Recovery Act) which requires that training be annual and specific. Hazardous waste regulations are simple and it's very easy to be in compliance, but improper management and labeling is still a problem on campus, and could mean large fines for the University.

~~Attendance at training, while required by the University, is vital for the health and safety of lab workers and important for maintaining a safe working environment. While accidents will and do happen, properly trained workers will have a better knowledge of safe work practices and preventive measures.



## ~ Radiation Safety ~

### **~~OBLITERATION OR REMOVAL OF RADIATION LABELS**

Laboratory personnel working in labs containing radioactive material are reminded of the following requirements concerning the obliteration or removal of radiation labels:

#### Radioactive Package Receipt

If the wipe tests (assay) of the inside of the package and the packaging material indicate that there is no contamination present, then the package and packing material may be discarded in regular trash. However, prior to disposing of the package (box), all radiation labels on the outside of the box must be obliterated or removed. This includes not only radiation symbols, but also any printing containing the words "radioactive", "isotope," etc.

~~**NOTE:** Obliterate means to make the labels or writing unreadable. It is not satisfactory to just line out or cross out the labels or writing. An acceptable means of obliteration is to use a Sharpie, Magnum Permanent Marker (Black) or equivalent.

#### Disposal of Short Half-Life Stock Vials and Pigs

Prior to disposal of stock vials and "pigs" in radioactive waste containers, all labels and writing on the vials and "pigs" must be obliterated or removed as described above.

## Our Vision

To promote and maintain a safe and healthful environment by ensuring the highest level of environmental health and safety services for faculty, staff, students, and visitors at the University of Connecticut.

## Our Mission

To provide comprehensive environmental health and safety services for the University community by developing and administering effective policies and procedures that prevent personal injuries and maintain regulatory compliance in the areas of biological, chemical, occupational, and radiation safety, thereby supporting the University's mission of teaching, research, and public service.

## Other Items with Radioactive Material Labels

Prior to disposal of other radioactive labels or radioactive-labeled items in the regular garbage or short half-life radioactive waste, all labels and writing must be obliterated or removed as shown below.

### Examples



Wrong



Wrong



Correct



Correct

Check out our web site! <http://www.ehs.uconn.edu/radi.htm>

You'll find our [training schedule](#), [important links](#), [hot topics](#), [downloadable forms](#), and [contact information](#) for Radiation Safety personnel as well as [procedures and information about our Radioactive Materials](#), [Laser](#), and [X-Ray Safety programs](#).



- EH&S main page [www.ehs.uconn.edu](http://www.ehs.uconn.edu)
- **Training Schedules for all EH&S sections** <http://ehs.uconn.edu/training/>. Please, if possible, register on-line to help us keep accurate training records. Your [NET ID](#) consists of 3 letters and 5 numbers (example: abc12345). To find your [NET ID](#) go to <https://netid.uconn.edu>. To ensure we have accurate information, please sign the registration page when you attend the training.
- **Temporary Food Service Event Application Form** <http://www.ehs.uconn.edu/food/request.php>
- **Waste Pickup and Delivery Request Forms** [www.ehs.uconn.edu/serv.html](http://www.ehs.uconn.edu/serv.html)
- [Waste Streams Guide](#)
- **Forms page** <http://www.ehs.uconn.edu/forms.html>
- **Links** <http://www.ehs.uconn.edu/link.html>