# Safety Bulletin

## Yale Environmental Health & Safety

What's Inside



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O Uncover Your Inner Hero

April 2017

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## Minors and Visiting Undergraduates

The Office of Environmental Health and Safety (EHS) recently announced the launch of a new online system that replaced the paper application process for minors and visiting undergraduates participating in research or clinical activities. The online application, available through EHS Integrator, streamlines the entire process by integrating EHS, IACUC, HIPAA and HRPP approvals into one system and allows the submission of multiple minors or visiting undergraduates all on one form. Its functionality makes it easier to track progress, review outstanding issues and ensure that training and other compliance matters are completed.

Applications for minors and visiting undergraduates participating in research or clinical activities can be found at <u>https://ehsis.yale.edu/EHSIntegrator/</u><u>Registration</u>. An <u>instructional help guide</u> is also available to assist you with getting started.

Applications must be submitted and approved prior to the individual's arrival and participation in any research or clinical activities. Applications will not be authorized until all training and compliance issues have been completed.

### **Request NetIDs through Sponsored Identity**

Adding the person in Integrator does not give them a NetID. Click <u>here</u> to request a NetID through Yale's Sponsored Identity System.

From the "Create Sponsored Identity" list choose "Minor Student Research/Clinical" for minors or choose "Visiting Undergrad Research/ Clinical" for visiting undergraduates.

To submit a request for a NetID, you will need the student's name, home address, birthdate and social security number.

#### **Read the Revised Policies**

The University has revised its policies regarding minors and visiting undergraduates in this area to assure compliance, address safety concerns and optimize the research or clinical experience.

- <u>Minors Participating in Research or Clinical</u> <u>Activities Policy</u>
- <u>Visiting Undergraduates Participating in Research or Clinical Activities Policy</u>

#### Need Assistance?

For assistance with completing or gaining access to the online application or if you have any questions or concerns regarding minors and visiting undergraduates participating in research or clinical activities, please email <u>ehs@yale.edu</u>.

## The Perfect Fit

The Perfect Fit

One

age

When you are working at a desk for most of your day, you want to make sure your workstation is suited to your needs and body type in order to avoid injuries. The **Ergonomic Product** Room at 25 Science Park allows you to test out various workstation equipment to find the best fit for you prior to purchasing.

The Ergonomic Product Room is



EHS Safety Advisor Doug Noble demonstrates how to raise a sit/stand workstation in the Ergonomic Product Room at 25 Science Park.

available to all members of the Yale Community. You can register for a training course in the room and meet with an ergonomics professional who will help you try out the equipment and find the best match for you. Registration is available at <u>yale.edu/training</u>.

The room features various models of sit/stand workstations, office chairs, monitor arms and keyboard trays, all available for you to try. Once you decide which products work best for you, you will be given the make and model number of the product and your ergonomics professional will provide assistance on how to order.

Ergonomics professionals are also available to come directly to your office to evaluate your workstation if you are having any discomfort. To reach an ergonomics professional for an evaluation, contact the Office of Environmental Health and Safety at <u>ehs@yale.edu</u> or contact your <u>Safety Advisor</u>.

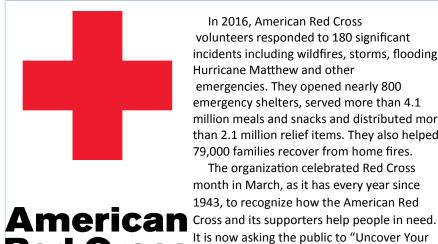
For more information on ergonomics, visit ergo.yale.edu.

## Undergraduates Applications Applications for minors and visiting undergraduates

**Minors and Visiting** 

participating in research or clinical activities are now made online through EHS Integrator.

## Red Cross Urges You to Uncover Your Inner Hero



In 2016, American Red Cross volunteers responded to 180 significant incidents including wildfires, storms, flooding, Hurricane Matthew and other emergencies. They opened nearly 800 emergency shelters, served more than 4.1 million meals and snacks and distributed more than 2.1 million relief items. They also helped 79,000 families recover from home fires.

The organization celebrated Red Cross month in March, as it has every year since 1943, to recognize how the American Red

It is now asking the public to "Uncover Your Red Cross Inner Hero" by choosing a way to help.

#### Donate

Donations are tax deductible and an average of 91 cents of every dollar the American Red Cross spends is invested in its humanitarian services and programs. You can choose to make a one-time donation or donate monthly. You can also choose to have your donation support disaster relief, your local Red Cross programs or simply opt to have the money used where it is needed most.

To learn more about donating to the American Red Cross ,visit https://www.redcross.org/donate.

#### Give Blood

Each year, the American Red Cross collects approximately 5.3 million units of blood from roughly 3.1 million donors nationwide. It is responsible for 40 percent of the country's blood supply.

To learn more about the eligibility requirements to donate blood, find a blood drive near you or information on hosting a blood drive, visit http://www.redcrossblood.org.

#### **Take a Class**

Training is available for everything from babysitting and child care to lifeguarding and is often run through a local American Red Cross branch. One of its most recommended training courses is First Aid/CPR/AED program.

Yale Environmental Health and Safety offers an American Heart Association Heartsaver Adult & Child CPR/AED/First Aid training course monthly at various locations throughout campus. Currently, the course is offered at no charge to Yale faculty, staff and students. Trainees who complete the course will be certified as an American Heart Association Heartsaver for two years.

Visit <u>vale.edu/training</u> to register for an upcoming training session.

#### Volunteer

Volunteers account for 90 percent of the organization's humanitarian work. You can search for volunteer opportunities based on your interests ranging from disaster services to fundraising to youth services.

To find volunteer opportunities in your area, visit www.redcross.org/volunteer.

**Office of Environmental Health & Safety** 135 College Street, Suite 100, New Haven, CT 06510 Telephone: 203-785-3550 / Fax: 203-785-7588 ehs.yale.edu **Director: Peter Reinhardt** Editor: Dan Champagne

"Don't learn safety by accident." - Author Unknown

## Look, Up in the Sky

Unmanned air systems (UASs) come in a variety of shapes and sizes and serve diverse purposes. Also known as drones, unmanned vehicle systems (UVSs) and unmanned aerial vehicles (UAVs), these devices have become increasingly popular, but have also raised privacy, security and safety concerns. To address these concerns and ensure compliance with Federal Aviation Administration regulations, appropriate guidelines must be implemented and followed.

Yale University regulates the operation of UASs on or over University property and in connection with University activities to ensure the safety and security of



all persons and property. All UAS use on the Yale University campus must be in furtherance of University activities. Purely personal use of

any UAS is prohibited.

All UAS operations require prior approval from Yale Environmental Health and Safety and the Office of Risk Management and must be conducted in accordance with all relevant laws and regulations, as well as any additional requirements imposed by Environmental Health and Safety. The Unmanned Air System Use Policy sets forth the steps that members of the Yale community should follow when seeking to fly an unmanned air system and explains the operating restrictions of the flight.

To seek approval, the operator, instructor, faculty advisor or relevant Dean should submit an Unmanned Air System Flight Request Form to EHS at least 10 days prior to the anticipated flight date. More information is available at ehs.yale.edu/unmanned-air-systems.

## **SCIEX** Initiates Field Action for Specific Spectrometer Systems

Scientific instrument maker SCIEX is initiating a field action for API 4000<sup>™</sup>, 4000 QTRAP<sup>®</sup>, and API 5000<sup>™</sup> mass spectrometer systems with the Varian TV 801 Turbo Pump (manufactured by Agilent). This action is being taken as a result of two customer complaints of accidents in which the rotors of the TV 801 turbo pump suddenly fragmented and were ejected at high speeds. No one was injured in either case, but the accidents were serious enough for SCIEX and Agilent to determine that these pumps need to be taken out of service immediately. The Varian TV 801 Turbo pumps in question were manufactured between 2002 and 2009. So far, Joe Doktorski, sales representative for SCIEX, has found only one mass spectrometer on campus that is affected by this action and is working with that laboratory. If you have one of the identified mass spectrometers in your laboratory, please discontinue use immediately and contact Joe Doktorski at SCIEX or your Safety Advisor for assistance. Click here for more.