SEAS Safety Committee
Meeting Agenda

Wed., February 13th, 2013, 12:00-1:00 PM   MD119

• Welcome and Opening Remarks: Dr. Anas Chalah
• February Peer Inspections and Follow-Up Reports
• Laboratory Waste Guide: Chiu-Oan Ngooi
• Training Management System: John Dembrowsky
• SEAS Facilities Report, AED training: Don Claflin

Next Meeting: Wednesday, March 13th, 2013, 12:00 - 1:00, MD 119

Do you have new lab members?

Upcoming Lab Safety Training dates for SEAS/Physics/EPS:
- Wednesday, 2/13/2013 10:00 am - 11:30 am MD119
- Wednesday, 3/13/2013 10:00 am - 11:30 am MD119
- Wednesday, 4/10/2013 10:00 am - 11:30 am MD119
- Wednesday, 5/8/2013 10:00 am - 11:30 am MD119

This is a required training for researchers. Please remind new lab members to attend.

Are you leaving the position of lab safety officer? Please work with your PI to establish a replacement. Kindly inform us; Linn, Anas, Christie and Tiffany via email.

http://www.safety.seas.harvard.edu
# SEAS Safety Committee
## Inspection Report

<table>
<thead>
<tr>
<th>Inspection Team</th>
<th>Team Chair Member</th>
<th>Team Members</th>
<th>Inspected Lab Locations</th>
<th>Lab Safety Officers</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEAM 1 October 2012</td>
<td>Kian Kerman</td>
<td>Jack Alvarenga, Mary Schnoor</td>
<td>Cruft ESL Bsmt &amp; 3rd FL</td>
<td>Hau (Rui Zhang), Electronics Shop (Al Takeda), Hansel (Carolyn Zeiner)</td>
</tr>
<tr>
<td>TEAM 2 October 2012</td>
<td>Josue Goss</td>
<td>Johan Lind, Alice Dearaujo</td>
<td>McKay Basement and 1st floor</td>
<td>Golovchenko/ASL (Eric Brandin), Capasso (Balthasar Mueller), Stubbs (Peter Doherty)</td>
</tr>
<tr>
<td>TEAM 3 November 2012</td>
<td>Eliza Morris</td>
<td>Hao Pei, Brian Huskinson, Qian Wan</td>
<td>McKay 2nd Floor</td>
<td>Westervelt (Sagar Bhandari), Ramanathan (Kian Kerman), Loncar (Wallace Hui), Hu (Kathryn Greenberg)</td>
</tr>
<tr>
<td>TEAM 4 November 2012</td>
<td>Eric Brandin</td>
<td>Oscar Martinez, Anna Wang</td>
<td>McKay 3rd Floor</td>
<td>Vlassak/Bertoldi (Widusha Illeperuma/Sicong Shan), Crozier (Peter Duane), Mazur (Ben Franta)</td>
</tr>
<tr>
<td>TEAM 5 December 2012</td>
<td>Al Takeda</td>
<td>Mike Smith, Widusha Illeperuma</td>
<td>McKay 4th Floor</td>
<td>Aziz/Spaepen (Bryan Huskinson), Clarke (Mary Gurak), Aizenberg (Eliza Maldonado/Ankita Shastri)</td>
</tr>
<tr>
<td>TEAM 6 December 2012</td>
<td>Mary Gurak</td>
<td>Kurt Schellenberg, Sicong Shan</td>
<td>McKay 5th Floor</td>
<td>Weitz (Eliza Morris), Aziz (Brian Huskinson), Manoharan (Anna Wang)</td>
</tr>
<tr>
<td>TEAM 7 February 2013</td>
<td>Peter Duane</td>
<td>Wenzi Zhu, Adam Bateman</td>
<td>Maxwell Dworkin</td>
<td>Ham (Dongwan Ha), Instructional Labs (Xuan Liang)</td>
</tr>
<tr>
<td>TEAM 8 February 2013</td>
<td>Bob Graham</td>
<td>Chris Johnson, Balthasar Mueller</td>
<td>Pierce Hall Basement</td>
<td>Thaddeus/McCarthy (Oscar Martinez), Crozier (Wenqi Zhu)</td>
</tr>
<tr>
<td>TEAM 9 March 2013</td>
<td>Elisa Maldonado</td>
<td>Peter Doherty, Ankita Shastri</td>
<td>Pierce Hall Ground Floor</td>
<td>Crozier (Wenqi Zhu), SEAS Teaching Labs (Pete Kjeer/Sara Hamel)</td>
</tr>
<tr>
<td>TEAM 10 March 2013</td>
<td>David Hoogerheide</td>
<td>Dongwan Ha, Xuan Liang</td>
<td>ESL Basement, 1st and 2nd Floor</td>
<td>Edwards (Sidi Bencherif), Mooney (Kurt Schellenberg), Wyss Inst. (Chris Johnson), Vecitis (Mary Schnoor)</td>
</tr>
<tr>
<td>TEAM 11 April 2013</td>
<td>Joe Ustinowich</td>
<td>Simonetta Piergentili, Sagar Bhandari, Jun Young Chung</td>
<td>ESL 3rd and 4th Floor</td>
<td>Edwards (Sidi Bencherif), Martin (Adam Bateman), Mitchell (Alice Dearaujo), Mooney (Kurt Schellenberg), Parker (Johan Lind/Josh Goss)</td>
</tr>
<tr>
<td>TEAM 12 April 2013</td>
<td>Kathryn Greenberg</td>
<td>Ben Franta, Rui Zhang, Wallace Hui</td>
<td>60 Oxford St 3rd and 4th Floor</td>
<td>Howe (Qian Wan), Mahadevan (Jun Young Chung), Parker (Johan Lind/Josh Goss), Wood (Mike Smith), Walsh (Hao Pei)</td>
</tr>
</tbody>
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AED
Installation and Training

If a colleague or a student suffers a sudden cardiac arrest, will you be ready to help? A victim’s chance of survival decreases by 7 to 10 percent for every minute that passes without defibrillation.

We have placed Automated External Defibrillators (AEDs) in key locations around the campus (see below), and SEAS is offering free training to the community so that people have the confidence to use the machines and potentially save a life. The training is a 4-hour American Heart Association course in Heartsaver® CPR AED, which is an instructor-led course that teaches adult CPR and AED use, as well as how to relieve choking on an adult, through classroom time and videos.

AEDs are now located at the following points around campus:

- **McKay Labs**: 1st & 3rd floor elevator lobbies
- **Cruft Labs**: Lyman B-4 elevator lobby
- **Pierce Hall**: 1st & 3rd floor hallways
- **MD**: Ground & 2nd floor elevator lobbies
- **ESL**: 1st floor lobby (front entrance) & 3rd floor elevator lobby
- **60 Oxford St**: 3rd floor lobby entrance
- **NW Labs**: B1 lobby entrance

Space is limited in the training classes so please sign up as soon as possible. Contact Joan Chambers chambers@seas.harvard.edu for more information or to sign up for one of the classes below:

- **Wednesday, February 20, 2013**
  - 1:00 PM - 5:00 PM
  - Law School AUS 111 Classroom - West

- **Wednesday, February 27, 2013**
  - 1:00 PM - 5:00 PM
  - Law School GRS 110 Classroom

More about sudden cardiac arrest and defibrillation:
Sudden cardiac arrest (SCA) is a leading cause of death in the United States. Each year, emergency medical services (EMS) treats about 383,000 victims of SCA before they reach the hospital. Less than 12 percent of those victims survive. SCA can happen to anyone at any time. It is important for companies and organizations to implement AED programs so employees are prepared to respond to an SCA emergency.

An automated external defibrillator (AED) is a device that analyzes a heart rhythm and prompts the user to deliver a shock when necessary. These devices only require the user to turn the AED on and follow the audio instructions when prompted. Defibrillation stops ventricular fibrillation by using an electrical shock and allows the return of a normal heart rhythm.

Don Claflin
Facilities Manager
Harvard University – SEAS
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