

Meeting Minutes
College of Science Safety Committee
March 8, 2018 2-3 PM
SCI 127

Present: David Brook (Chemistry), Sami Khuri (Computer Sciences), Emmanuel Gabet (Geology), Sen Chiao (Meteorology), Ranko Heindl (Physics), Laura Miller Conrad (CoS Biosafety Officer), John Hawk (CoS Safety Coordinator), Victor Maraschin (RSO), Pat Walls (Dean's Office), Marc d'Alarcao (Dean's Office), Stan Vaughn (CoS Facility Manager), Plamen Koev (Mathematics), Stan Vaughn (CoS Facility Manager)

Absent: Jocelyn Douglas (MLML), William Murray (Biology)

Call to Order: 2:05pm

I. Minutes

February 8 meeting minutes were approved unanimously.

II. CoS Safety Inspection Procedures

1. Inspectable spaces. A spreadsheet has been compiled of all CoS spaces, annotated with the potentially hazardous activities (PHA) that occur in each space. The data are largely complete and MD is endeavoring to fill in remaining gaps by inquiring with space users.
2. Potentially Hazardous Activities (PHA). The committee confirmed that the nine PHAs defined in the previous meeting. We will not add activities better controlled by police or human resources. Any space that has at least one PHA present is considered "inspectable".
3. Inspection questions. The inspection forms will be designed so that questions are appropriate to the PHA present in the space being inspected. The questions are being developed as described here:

Chemical hazards – done

Controlled Substances – MD will consult with Larry Young to compile questions

Ionizing Radiation – VM is preparing questions

Other Radiation Sources – PW will develop questions from doc by Peter Beyersdorf

Compressed Gases or Vacuum Pumps – JH is preparing questions

Cryogenics – JH is preparing questions

Electrical Hazards – SV is preparing questions

Power Tools – JH is preparing questions

Biohazards – done

4. Training. The committee decided that documenting hazard-appropriate safety training of users of inspectable spaces is part of our purview. Accordingly, we need to define the training requirements and frequency. We decided that some PHAs would have specific training, while others would be part of a more general training. The specific training (with person responsible for developing the details) are chemical hazards (JH, done), ionizing radiation (VM, done), other radiation (will consult with Peter Beyersdorf), gases and vacuum pumps (JH), biohazards (LMC and WM). There will be a broad biohazards training, followed by organism-specific training, as needed. The general training (JH) will include the remaining PHAs. The committee decided that laboratory specific training done by the PI in addition to our requirement is acceptable, but we will not seek to document that.

Adjourned: 3:00 p.m.