

**UNIVERSITY SAFETY AND SECURITY COMMITTEE
MINUTES
September 30, 2014**

Members Present: Lorraine Alexander, Matt Brody, Doug Cyr, Beverly Errede, Matt Fajack, Judy Faubert Craig Fletcher, David Kaufman, Mary Beth Koza, Jeff McCracken, Christopher Payne, Jennifer Rees, Michael Roller, Bruce Runberg,

Members Absent: Mitchell Picker, Cindy Taylor

Guests: Cathy Brennan, Roger Sit

1. Radiation Safety Annual Report

Roger Sit gave the annual overview of the Radiation Safety Program at UNC-CH. In 2014 there have been several licensing activities on both the academic and medical side as well as licenses at two off-site research sites. In addition, the program has been inspected several times for specific licenses and no citations or violations were found.

2. Safe Science and NIH Biosafety Stewardship Month

Mary Beth Koza discussed two recent reports that focus on safety culture in research laboratories. Excerpts from the National Research Council's *Safe Science: Promoting a Culture of Safety in Academic Chemical Research* were passed out. The report identified five stakeholder groups at universities and recommended actions they should take to support a strong safety culture. Koza also discussed the *NIH Biosafety Stewardship Month* initiative which was launched during the month of September. UNC-CH is supporting this effort by conducting a freezer survey of all laboratory principal investigators in order to inventory locations of all infectious agents, recombinant DNA and select agent toxins on campus.

3. Minors in Laboratories Policy

Cathy Brennan presented the annual update to the High School Student and Minors in Laboratories Policy which covers children under the age of 12, visitors 12 to 18 and high school laboratory workers age 15 and above. The 2014 update incorporated the HR policy on *Unpaid Volunteers, Interns and Visiting Scholars* and removed the release form from the EHS policy since this was now covered within the HR policy. The updates were approved at the 05/21/14 Laboratory & Chemical Safety Committee meeting and were up before the USSC committee for approval. The policy was approved but a suggestion was made that at the next update a liability form for departmental tours be added.

4. Laboratory Ventilation Policy

Cathy Brennan presented the annual update to the Laboratory Ventilation Policy which covers installation, removal, change and monitoring of chemical fume hoods, biological safety cabinets, clean benches and ductless fume hoods. The 2014 update includes a new Appendix A which outlines more specific parameters for initial ASHRAE 110 testing of chemical fume hoods. The updates were approved at the 09/17/14 Laboratory & Chemical Safety Committee meeting and were up before the USSC committee for approval. The policy was approved with no changes.

5. UNC-CH Rave Guardian

Jeff McCracken gave a summary of the new Rave Guardian smart phone app which was recently launched on campus. The app turns a cellular phone into a personal safety device and has the following functions: setting a safety timer, inviting friends and family to be your guardians, easy emergency communication with UNC Public Safety and the ability to set a Smart 911 safety profile. So far approximately 800 people have signed up for the app.

There being no further business, the meeting was adjourned.