

IBC Meeting, January 22, 2016

Location: Erwin 221D

Attendees from the committee: Harold Hoops (acting chair for meeting), Kevin Militello (minutes), Eric Helms, Ming-Mei Chang, Darlene Necaster, Ed Beary, Anne Baldwin, Chuck Reyes, Mark Grovanz (outside member), Laurie Cook (outside member via phone)

Absent/excused: none

Call to Order: 3:02 PM

I. Meeting Minutes from Last Meeting

A motion was made to accept the minutes from the last IBC meeting (1/15/2015).

7 yes, 0 no, 1 abstain

II. Mark Grovanz

Harold Hoops welcomed our new outside member, Mark Grovanz.

There were no motions made.

III. Report on the status of the laminar flow hood certifications

Harold Hoops gave an update on the current state of our laminar flow hoods with respect to certification. New certifications are required for our units in February of 2016. Harold made some recommendations on which hoods to certify based on safety, cost, and usage.

-Harold recommended that we do not certify the hoods in ISC 203 and ISC 206 as they are not used for personal or product safety.

-Harold indicated that there is a laminar flow hood in the old Bob Simon research laboratory (ISC 342). It will likely not stay in this laboratory as the new occupant, Sara Burch, has no need for it. Harold recommended that we do not certify the hood now, but certify it after it is moved as it has to be certified after movement anyways.

-Harold mentioned that there are laminar flow hoods in ISC 302 (Microbiology/Cell Biology laboratory) and ISC 304 (Immunology laboratory). They are not used for product safety but are used for other tasks such as pouring bacterial plates and handling animals. The plan is to certify these hoods every other year. These two hoods are due to be certified this year.

-Harold Hoops mentioned that there are four laminar flow hoods in ISC 305F (Tissue Culture Suite), one hood in ISC 305A (BSL-2 facility), and one hood in ISC 327B (Pogozelski BSL-2 facility) that require annual certification.

-Summary: 8 laminar flow hoods need certification in February, 2016. Anne Baldwin mentioned she should be able to cover the costs of the certification. 3 laminar flow hoods will not be certified. These units will have a “product protection only” sign on them.

There were no motions made.

IV. BSL-2 Inspections

Harold Hoops inspected the two BSL-2 laboratories in the ISC (ISC 305A and 327B) prior to the meeting and they both passed inspection.

No motions were made.

V. Laboratory Registration Forms

The committee analyzed the project registration forms for numerous faculty projects.

Three short forms were evaluated (Jennifer Apple, Wendy Pogozelski, and Jani Lewis).

There was a motion to accept all short forms contingent on providing a signature and updating the list of laboratory members to include the PI. 8 yes, 0 no

Travis Bailey

There was a motion to accept the Bailey proposal (long form) contingent on clarification of Section V, Q2 on whether the experiments will require centrifugation and establishment of the policy (with signage) that CRISPR modified zebrafish should not need leave the laboratory and the student training protocol should be modified to reflect this policy. 8 yes, 0 no

Sid Bosch

There was a motion to accept the Bosch proposal (long form) contingent on changing the disinfectant to Virex 256. 8 yes, 0 no

Ming-Mei Chang

There was a motion to accept the Chang proposal (long form) contingent on adding a hood certification date and certifier, removing ethanol as a disinfectant, and selecting yes for minimizing sharps. 8 yes, 0 no

Elizabeth Hutchison

There was a motion to accept the Hutchison proposal (long form) contingent on adding a hood certification date and certifier, selecting NA for use of sealed rotors, and adding the identity of sequences. 8 yes, 0 no

Janice Lovett

There was a motion to accept the Lovett proposal (long form) contingent on reporting the species used in the studies, selecting yes for stable selection, adding Virex 256 to the list of disinfectants. 8 yes, 0 no

Note: It is possible that Jan will use different rooms for her research and Harold Hoops will talk to her about this (she just retired). Harold will also check to make sure she does not have any BSL-2 cells lines in the ISC.

Kevin Militello

There was a motion to accept the Militello proposal (long form) contingent upon adding an updated certification date and certifier. 7 yes, 0 no, 1 abstain

Note: All project registration forms need signatures and Harold will collect revised, signed forms in the near future.

Meeting Adjourned: 3:57 PM

Minutes by Kevin Militello