

SUNY Geneseo Institutional Biosafety committee Minutes
Jan 23, 2023

Meeting held on Zoom 10:15 am

Present: Kevin Militello (acting chair for meeting), Ed Beary (member), Eric Helms (member), Josephine Reinhardt (co-chair), Chuck Reyes, Mark Grove (outside member), Jani Lewis, Betsy Hutchison (member), Frank, Laurie Cook (outside member)

Absent: Anne Baldwin (ex-officio)
Call to order at 12:02

Adopted minutes of Jan 27, 2022 with correction adding Jani as absent in that meeting to those minutes and by unanimous vote (9 yes, 0 no, 0 abstain).

Agenda item - certification of hoods - hoods were certified week of Jan 16 - now good until Jan 2024

Inspections of the BSL2 facilities:

Reinhardt and Militello Inspected ISC327B (Wendy Pogozelski BSL-2 lab) on 1/16 - lab passed inspection, investigator was present

ISC304A (Jani Lewis' BSL-2 lab) on - lab passed inspection, investigator was present

Noticed for discussion - doors. Not ALL doors are self-closing, that is a current item on our agenda. 327B has 1 door that is not self closing. While it's on our form, that is not in NIH guidelines, but it is *recommended* by CDC guidelines.

Discussion of self-closing doors:

Laurie Cook - not an issue in her opinion, never heard of it

Ed Beary - more secure if self closing, prior recommendation was done

Chuck Reyes - the one going into the hall should be self closing

Reinhardt - the hall one is self-closing

Pest control system, currently is a checklist item on the inspections: How is this being done? No traps were observed.

Ed Beary - haven't had any trouble on the 3rd floor with pests but he can add them if we wish.

Signs: Harold Hoops is still listed. Kevin will make new signs with his name and any new BSL materials we have to add.

Item 5.

We received coverpages from the following faculty, none of which are doing research covered by the Geneseo IBC, although some of whom have done such work in the past. They do not have to file either short or long forms.

Tarun

Bosch
Apple
Gerringer
Nedelkovska

Discussion of Nedelkovska cover page - is all BSL work being done at U of R? Laurie Cook: Students must be designated as volunteered and safety-trained at U of R for liability reasons, or does it fall back on us? May need a student to sign a liability waiver for work done at U of R.

Separate out Nedelkovska cover page for the vote on the cover pages. This form not voted on today, Militello will discuss with her.

Vote on Apple, Gerringer, Bosch, Tarun cover pages: 9 yes, 0 no 0 abstain

We received short forms from the following faculty:

Hutchison - 8 - 0 1

Lewis - 8 - 0 1

Militello 9 - 0 - 0

Bailey 9 - 0 - 0

Long forms:

Chang's long form

Cook: Vendor not specified in commercial source? Jani points out it was in a different font and is there (addgene and agilent)

Page 6 #6 - would like to see eye protection for safety.

Sharps: is she using sharps? If so, need to state how they are disposed. If not, should be N/A for sharps.

Lab coats: are they washed?? Students shouldn't take home coats unless in a plastic bag

Lewis: BSL2 coats stay in the lab...

Chuck Reyes: There is a washer which could be used for lab coats on campus.

Cook: should we really be doing this as IBC committee? Student labs should be done as regular lab safety.

Militello: Anne baldwin indicated it was IBC work, will ask her again

Motion to accept based on checking sharps item above and adding goggles to the proposal.

9 yes 0 no 0 abstain

Enweani-Nwokolo's long form

Not enough information to evaluate, because the bacterial strains are not listed to determine if it is BSL1 or 2?

If it will be BSL2 then it must return to this committee (no simultaneous submission)

If it will be BSL1 then chair will do simultaneous submission

No vote taken

Jamburuthugoda

Vote 9 - 0 - 0

Reinhardt

First page of form was blank on some copies sent out, and no signature, was rectified live

Lewis leaves at 1:00

Vote 7 - no 0 - abstain 1(Reinhardt)

Sweet

Cook: HEK cells - should they not be BSL2?

Militello: Cells need to be used with equipment outside of the current BSL2 facility. Plate reader and inverted fluorescent scope.

Cook: All this needs to be BSL2 level.

Militello: Can we create a new BSL2 facility?

Reinhardt: What about BSL2 training for everyone currently using things in the new space or equipment to be moved.

Militello: Let's not vote until we have a plan

Cook: It seems like we can't approve this as submitted.

Reinhardt: Can we approve everything except the HEK cells?

Cook: In theory, but under the impression that the only reason for the insect and bacterial cell work is to get ready to use the HEK cells.

Reyes: Check the Hep B vaccine box - offer or exempt?

Webb

Hutchison: Are our current BSL2 facilities appropriate for his needs?

Militello: 347C is proposed the current work. Incubators are currently in BSL1 facilities? We should move equipment into room.

Cook: Tissue culture doesn't like bacteria - is that ok with people doing cell culture? Is a new space needed?

Vote to approve pending space issue is worked out

AND clarify that Bacterial growth has to be in a BSL2 approved space, not BSL1 as proposed.

AND Lab will need to be reinspected to ensure this

yes - 7 - no 0 - abstain 0

New Business:

Adjourned at 1:21 PM