

MEETING NOTES

Meeting Date : April 3, 2009 Project : UO Lewis Integrative Science Building
Author : Becca Cavell Job No. : THA Project 0810
Re : Neuroscience / Life Science User Group Programming Meeting – SD-1 – Bench Labs

Present:

User Group Members

Lou Moses - Psychology
Paul Dassonville - Psychology
Bruce Bowerman - Biology
Karen Guillemin, Biology / IMB
Cliff Kentros – Psychology
Mike Wehr – Psychology
Monte Matthews - Vet Srvs & Animal Care

UO Representatives

Fred Tepfer
Emily Eng

Consultants

Chuck Cassell - HDR, lab planning principal
Becca Cavell - THA project manager

Summary Notes

1. Chuck outlined the intent of the meeting, to review the wet or bench lab component of the BBMI program. Later meetings will review dry lab space.
2. The group briefly reviewed a vivarium concept. Chuck's diagram supports 1,200 cages per room for a total of 5,000 cages. The electrophysiology suite will be separated from the cage wash and other noise producing equipment – it will be a quiet suite.
3. The group reviewed Chuck's diagrams for lab spaces, and talked about various scenarios that would best utilize the available 15 bays of lab space. This will likely be split 10 bays on one floor and 5 on another, between the second and third floors.
4. Cliff would like access to a tissue culture room; this can be shared – Hwi would also use it. Cliff would also use a single fume hood and a BSC. He would share a cold room and hot room – both can be quite small (8'-0 x 10'-0 for ADA access per CC)
5. Chuck talked about the 10 bay plan currently proposed, vs the optimum 12 bay planning concept. He suggested adding an 11th bay that could be used for various lab support functions; however, this would increase the building size. Perhaps using the 16th of the 20 available lab bays on the two floors would be a workable solution.
6. A third floor connection to Streisinger Hall would allow connections between Mo-Bio.
7. Centrally located tissue culture space could serve the whole group: three fume hoods each in their own room for more restrictive use.
8. The group discussed the difficulties of locating faculty offices in lab spaces. The design team will not show any offices within lab spaces, but power and data will certainly be available throughout the space including support spaces.
9. The acoustical challenges of Franklin Blvd may be an issue for some of the proposed lab activities. There may be some space adjacent to the vivarium on the first floor that could be developed without windows, to mitigate Franklin's acoustical contributions.
10. The users would like a "Home Base" lab entry in the support zone, with desks for students, a shared work/meeting table, and a kitchenette with space for a sink and microwave. Offsetting doors from entry wall by >1'-0" will allow a shelving storage zone.
11. KG will need a microscopy room.
12. MW will need a small room for chronic studies.
13. Acceptable to combine electronics and machine space into a single room.

NOTE: Attention Attendees! Please review these notes carefully as they will form the basis of future work on this project. If you feel that anything is incorrect or incomplete, please call the author at 503-227-1254.

14. Possible organizational strategies could support the proposed 3 PIs on one floor / 2 PIs on the other floor.
15. A 3 module lab will support 9-12 graduate students.
16. Fred talked about Streisinger connection and the need to play a zero sum game. Are there any spaces in the existing building that can be used by LISB? Whose office are affected?

END OF NOTES

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