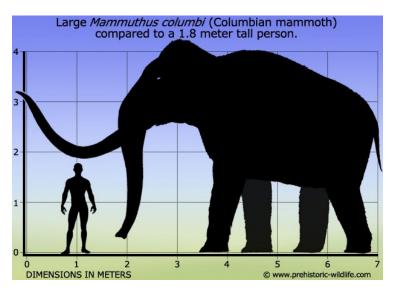
Facilities /Sustainability committee presentation 2.0 about the Mammoth femur fossil March 2019



## Finding a PERMANENT home for our Columbian Mammoth fossil femur.

Criteria based on guidelines from UC Berkeley Paleontologist Dr. Mark B. Goodwin include

- Must be out of direct sunlight
- Must be in an appropriately sized museum display case
- Needs electric access for lighting and possibly climate control
- Will be lent back from UCB to Las Positas College- since it was found and excavated here in 2009.

Dan Cearley, LPC Anthropology instructor, has experience with artifacts like this one, including the stabilization, protection and transport of large fossils. He has been helping me move this plan forward. I have also included Ann Kroll, Roanna Bennie, Diane Brady and Owen Lecter, as well as my Division Dean, Nan Ho.

I think the location in L1600 at the East end could work well. I also looked at possible places in the lobby of L4000.

The location in L1000 would involve needing to add electrical access and a way to screen the fossil from the skylights above the atrium area- which would complicate housing it there. It is important to know that this was supposed to be planned for and BUILT for in L1000 but was omitted through some accidental or intentional omission in the plans. Which is why I am back at your meeting yet again. Bill Eddy and I both have the documentation showing that this display was to **be designed into** L1000 in the original plans.

One of my goals is that the public, including students, easily see the fossil- by placing it in a high traffic area. I find people are shocked to learn that these huge creatures lived right here- tens of thousands of years ago. And that Columbian mammoths were much larger than the more famous woolly mammoths.

Fossil as found at LPC with 12 inch trowel for scale.



Fossil as jacketed in storage at UC Berkeley Paleontology.



Example museum case- which have been investigated by Owen Lechter and myself.

