



# **CURATOR OF NATURAL HISTORY**

**DOUGLAS J. LONG, PH.D.**

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**Museum of Riverside**

Museum of Riverside Board Meeting  
May 26, 2021

# I'M SO SO-CAL

Born in Newport Beach,  
grew up in Costa Mesa

Undergraduate at  
UC Riverside

Advanced degrees  
at UC Berkeley



# PREVIOUS APPOINTMENTS

UC Berkeley Museum of  
Paleontology

UC Berkeley Museum of  
Vertebrate Zoology

California Academy of  
Sciences

Oakland Museum of California



# SCIENCE EDUCATION



...and 32 years of college-level teaching

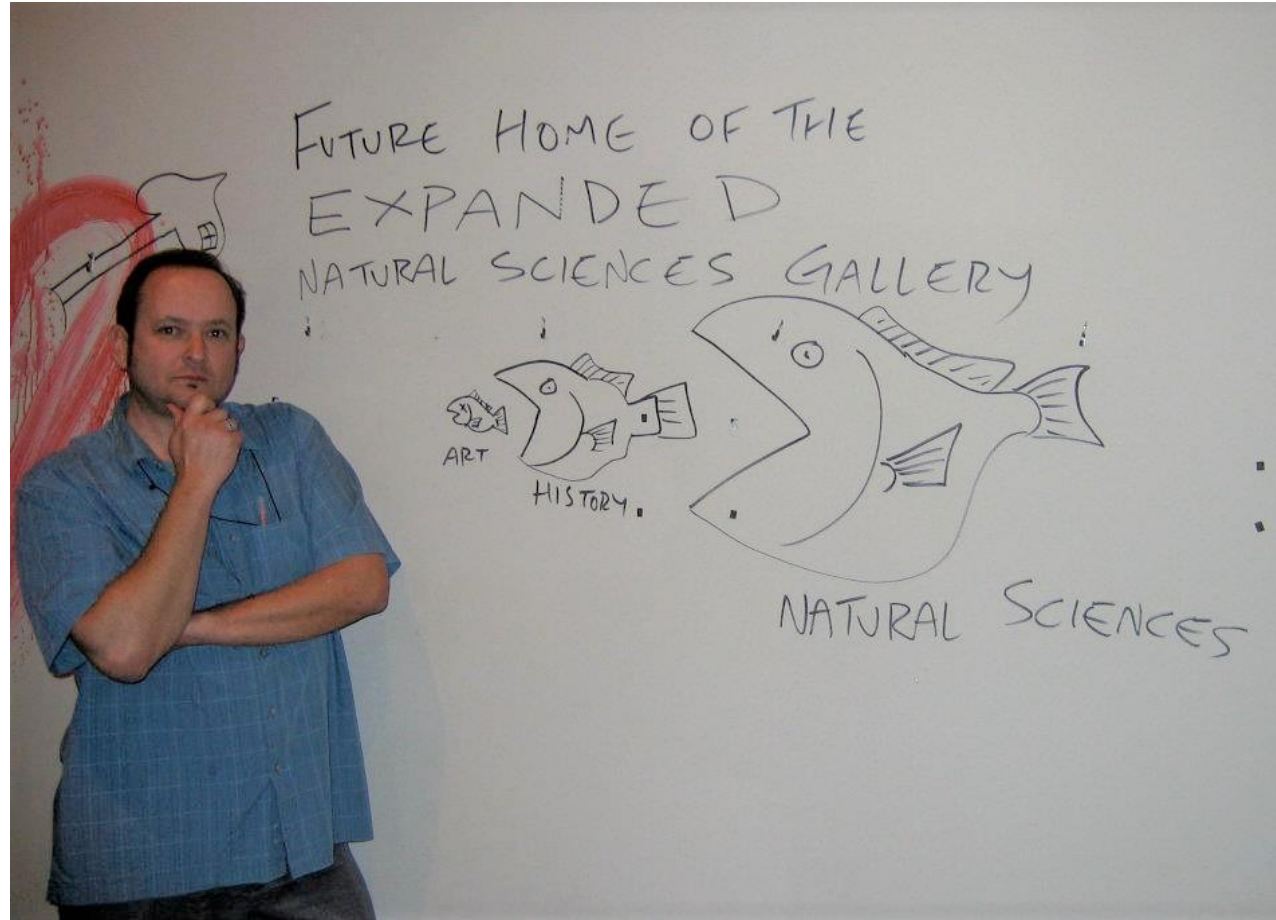


# COLLECTIONS MANAGEMENT



Worked on major collections moving, exhibit deinstallation

# INTERDISCIPLINARY APPROACHES



Large-scale museum reinvention and exhibits planning





## MY JOB

Oversee long-term care of Natural History collections

Maintain database of holdings, make digital data available to all

Work with other curators, outside scientists, educators, & public

Keep active social media presence

# WHAT'S IN THE COLLECTIONS?

Geology: Rocks, Minerals,  
Gems (5,000)

Paleontology: Fossils (3,500)





# WHAT'S IN THE COLLECTIONS?

Entomology: Insects (6,500)

Malacology: Seashells (1,000)



# WHAT'S IN THE COLLECTIONS?



Herbarium: Botany (10,000)



Vertebrate Zoology: fish,  
reptiles, amphibians,  
mammals and birds (1,000)

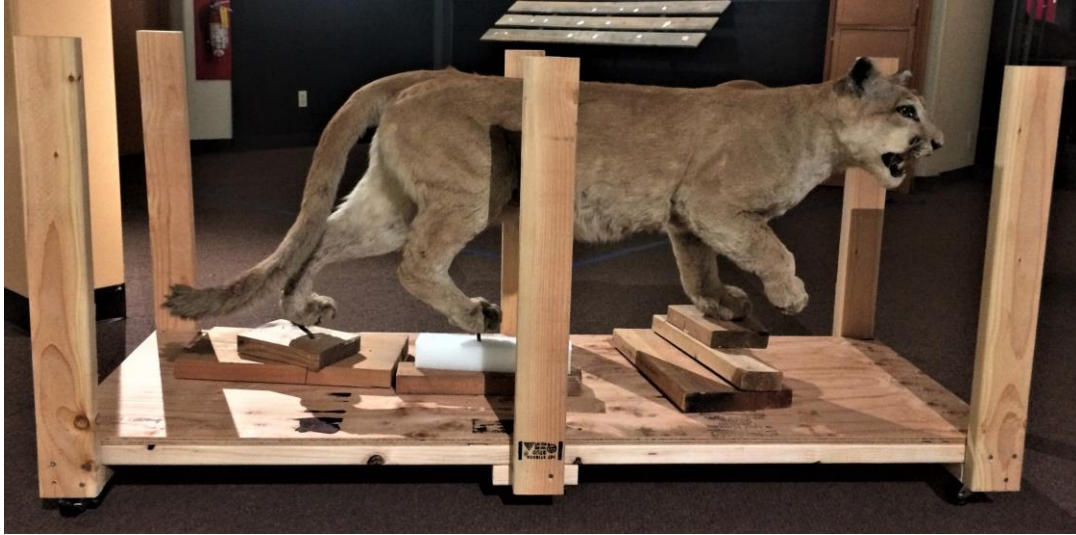


# CURRENT PROJECTS

Deinstalling larger exhibits and dioramas

Packing and moving collections to off-site facilities

Developing updates storage and protocols



# “THE BIG FREEZE” – COLLECTIONS MOVE





# “THE BIG FREEZE” – COLLECTIONS MOVE





# FUTURE OF THE COLLECTIONS

Complete database cataloguing and review

Targeted collections expansion

On-line application of specimen data to external portals

Exhibit planning





# SCIENCE FOR THE PEOPLE!

Public programs, lecture series

California Naturalist training

Events (Insect Fair, for example)

Pub Quiz/Science on Tap

Bioblitzes, Website, Local Parks

# THANK YOU

**Douglas J. Long, Ph.D.**

Curator of Natural History

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# RECOMMENDATION

That the Museum of Riverside Board receive and file a presentation from the Museum of Riverside's Curator of Natural History regarding the Natural History collection.