

#### **MUSEUM DEPARTMENT**

# Associate Education Curator (Science) at the Museum of Riverside

Museum Board Meeting Wednesday, July 28, 2021

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## A LITTLE ABOUT ME...

Danielle Leland Associate Education Curator (Science) 15 Years at the Museum of Riverside

I have a passion for experiencing and learning about southern California's natural and cultural history and sharing this knowledge with the community.





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#### **MORE ABOUT ME...**

- School groups and public programs
- Exhibition installation, design, and content
- Community outreach and communications
- Collection care and storage
- Education materials and publications
- Live animal and plant care and interpretation

Bachelor of Arts - Philosophy/Spanish-UNT Associate of Science Communications-Chaffey Field Ecology of Southern California-UCR Extension Archaeology Field School Monitoring/Surveying San Jacinto Mountains-CSUSB Digital Art and Design-UCR Extension California Naturalist-UCD Extension



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## AS A MUSEUM EDUCATOR, I ...

- Provide visitors with the necessary tools as they engage in the process of discovery.
- Provide training, resources, and support for visitors, interns, volunteers, and staff.
- Collaborate in the planning of exhibitions to create spaces that encourage community participation.
- Create a welcoming environment for everyone.

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# **NATURE LAB**











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## **NATURE LAB IS...**

...a living museum collection of arthropods, reptiles, amphibians, fish, as well as geological and botanical specimens.

- Live animal and plant interpretation, handling, and care
- Hands-on activities
- Up close encounters with live animals





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## **NATURE LAB PRIORITIES**



- Visitor experience is core
- Community-based
- Observation and discovery
- Interdisciplinary
- Education, engagement, empathy, and enthusiasm



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#### THE FUTURE OF NATURE LAB...

- Live demonstrations and other hands-on activities.
- Straightforward technology to augment content.
- Informal and self-directed learning experiences for visitors of varying backgrounds and ages.





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## THE FUTURE OF NATURE LAB...

- Exhibits that allow for easy rotation and content update
- Increased partnerships and offsite outreach
- Opportunities for college students and volunteers





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## THE FUTURE OF NATURE LAB...

- Use local/regional objects and life forms as appropriate objects and life forms to teach broader science concepts.
- Serve as a community resource.
- Subject matter, content, and learning methods that are interdisciplinary.





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## WHAT IS THE EDUCATION COLLECTION?

- Cultural and natural history objects
- Replicas and real objects
- Hands-on activities/programs
- Handling and usability over long-term conservation



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## THE FUTURE OF THE EDUCATION COLLECTION

- Inventory and documentation
- Interpretation and data
- Outreach opportunities
- Expand scope of collection



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## **EDUCATION PROGRAMS**





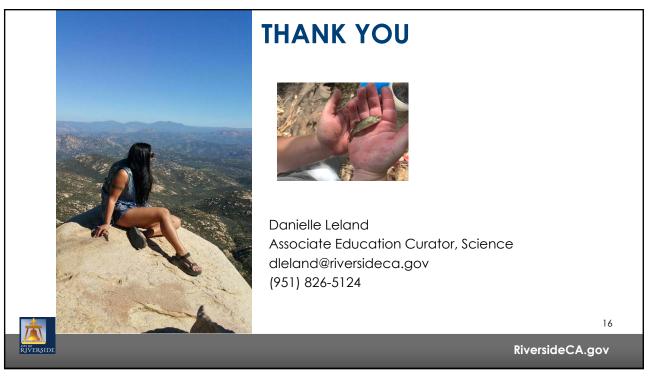


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## **RECOMMENDATION**

That the Museum of Riverside Board receive and file a presentation on the Museum of Riverside's Associate Education Curator(Science).



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