AN EXHIBITION OPENS
Explore 5,000 years of history, culture, and art connected by ink in this West Coast premiere.

AN EXHIBITION

NOV 19 — APR 15

MEMBER PREVIEW DAYS
Thursday, November 16—Saturday, November 18

PUBLIC OPENING
Sunday, November 19

VIP RECEPTION
Wednesday, November 15

RSVP by calling 213.763.3499 or visit NHM.ORG/tattoo.

Share your tattoo story using #tattooNHMLA

A New Chapter

Our President and Director, Dr. Lori Bettison-Varga, has lent this space so I could share my thoughts as I shift into a new role at the Natural History Family of Museums. I’m transitioning from President of the Board of Trustees, a position I’ve held since 2012, to Board Chair. As I reflect on the past five years, I am proud of making the museum sites more dynamic physically, with new outdoor engagement and indoor exhibits, as well as strengthening our public-private partnership with the County of L.A.

I believe that much of the enthusiasm surrounding the museums has to do with Lori’s leadership. She has monumental energy and an openness to new ideas, which will guide us into an incredibly exciting future. Her focus on inclusiveness and engagement — for the staff, the Board, our community, and our visitors — is crucial for us. She also has a PhD in geology, and that scientific training allows her to be a different kind of leader.

Perhaps most of all, I am excited by our strategic direction and our goal to become a museum “of, for, and with L.A.” Shannon Faulk, the talented new Board President, is the right leader for this phase of our evolution. He is respected in the community and has a vision for what the museums can be — destinations in and of themselves — and also a force for knowledge and inspiration outside of their walls.

It feels powerful to be involved in an institution that has so much impact, a rare and special place where kids and adults want to be. We all have a big task ahead of us — to be the place that inspires wonder, discovery, and responsibility for our natural and cultural worlds in the hearts and minds of millions of people who are interested in Los Angeles. I can’t wait for what lies ahead.

Sincerely,

Sarah Meeker Jensen
Chairperson of the Board of Trustees

Tattoo: A Special Exhibition Opens

Tattoo: A SoCal Story

Digging Up Dinosaurs

How to Train Your Rat(s)

Miguel and the Mountain Lion

Meet Our New President of the Board

Events
Illustration: Stephanie Abramowicz

It’s news that’s been 66 million years in the making: California has an official state dinosaur! With the stroke of Governor Jerry Brown’s pen, Augustynolophus morrisi joins the ranks of California emblems such as the California grizzly bear, California poppy, and California quail.

Visit HARTMUSEUM.ORG for more information. Visit TARPITS.ORG/calendar for more information.

Natural History Family of Museums

La Brea Tar Pits and Museum

“Youngest Fossils”
Since 2008, the museum has been hard at work on Project 23, an above-ground excavation of fossils discovered during nearby construction. For almost 10 years, Project 23 has given visitors a unique look at La Brea’s fossil deposits and the chance to see excavators working on site.

Now, a brand-new box of Project 23 — Box 13 — is officially open! Box 13 contains the “youngest” fossils from Project 23, at roughly 30,000 years old. The fossils from Box 13 will become part of a larger research project on ancient food webs and will help scientists understand Southern California’s ancient eco-system. Researchers will examine the remains of small mammals and plants, which are excellent indicators of environmental conditions. Guests will be able to watch excavators extract fossils from this new box outside in the park area, and then head inside the La Brea Tar Pits Museum to the Fossil Lab, where they can see paleontological preparators cleaning and sorting the brand-new material.

William S. Hart Museum

Art at the Hart
Get ready to release your inner art critic at this year’s William S. Hart Museum open house. Learn all about the art and artistry of both painting and sculpture while viewing the Hart collection of Western art. Get tips for appreciating the many works of art in the collection, including what to look for when viewing a piece, and learn how each one tells a story. And after playing an artwork bingo game, you can try some of the techniques used in pieces from the collection, including watercolor, illustrated letter writing, live model sketching, and wax figures. Discover some of the common features in paintings by one of Hart’s favorites, Charles M. Russell, and help analyze a painting to figure out if it’s an authentic Russell, or — gasp! — a forgery.

Explore art at the William S. Hart Museum open house
Sunday, November 19
11 am to 4 pm

Visit NHM.ORG/spiders for more information.

PALEO PLAY ZONE

There’s something new to see in the Discovery Center — the Paleo Play Zone! Right inside the doors, you can start digging in a fossil pit like a junior paleontologist. Nearby, we’ve laid out a tabletop dinosaur puzzle so you can put all the paleo pieces together.

When you’re done with your dinosaur dig, there are sparkly minerals to touch. And microscopes and magnifying glasses allow you to investigate everything in the Discover Center up close.

The Discovery Center is on Level 2 of the Museum. Look for the giant polar bear out front!

California — our new state dinosaur is here!
It’s news that’s been 66 million years in the making: California has an official state dinosaur! With the stroke of Governor Jerry Brown’s pen, Augustynolophus morrisi joins the ranks of California emblems such as the California grizzly bear, California poppy, and California quail.

Assemblymember Richard Bloom of Santa Monica introduced the bill that designated this duck-billed herbivore the official state dinosaur, thanks in part to the guidance of NHMLA Dinosaur Institute Director Luis Chiappe, who nominated Augustynolophus for the honor.

This unique dinosaur has some impressive California credentials. Augustynolophus is only found in California, and it’s also the most complete dinosaur (of any species) ever found in the state. There are only two known fossil specimens of Augustynolophus in the world, and they both reside here at NHMLA. Find this Cretaceous herbivore, nicknamed Auggie, in the Dinosaur Hall.

Free for Members
Visit NHM.ORG/spiders for more information.

Open through Sunday, November 26
In the Spider Pavilion, every day of the week, visitors are getting up close to eight-legged wonders. When visitors explore the open-air habitat, they’ll discover dozens of species including the returning stars: orb weavers that can create six-foot-wide webs. Pavilion goers will also pick up spider facts from our Gallery Interpreters and learn a little bit more about how these remarkable web engineers are spinning their days.

Free for Members
Visit NHM.ORG/spiders for more information.

Spider Pavilion sponsored by Western Exterminator.

Visit TARPOITS.ORG/calendar for more information.
TATTOO
A SPECIAL EXHIBITION OPENS

When visitors walk into Tattoo, NHMLA’s new special exhibition, they will experience the indelible power of this practice, which is at once ancient and contemporary. Tattoo, which makes its West Coast debut on Sunday, November 19, opens the door to an exploration of 5,000 years of history, culture, and art connected by ink, while also spotlighting the colorful tattoo scene in L.A. The variety of media in the exhibition includes hand-drawn art, videos of tattoo ceremonies, and interview footage of luminary practitioners, as well as the technology and tools of the trade.

Tattoo was created by the Musée du quai Branly in Paris and has stopped in Toronto’s Royal Ontario Museum and most recently, Chicago’s Field Museum of Natural History, where it was extended by popular demand. But NHMLA is customizing Tattoo with an L.A. flair for its five-month run. The Museum’s collection will be out front as well, with examples of the history and culture of tattooing in Southern California, including material from local artists, collectors, and community members. Mark your calendar, because this Tattoo is temporary. Here’s a preview of this extraordinary world.

One look at the tattoos on the lifelike silicone body forms in the introductory gallery, and it’s clear that tattooing is art. There are 16 of these forms, each based on an arm, leg, or torso of a live model and tattooed by an artist as if it were actual skin. This first gallery includes the work of Leo Zulueta, the father of modern tribal tattooing.

In the next section, visitors get a primer on how this art form is created, through a display of tools and technologies. Whether they use knives or needles — made of shark teeth, cactus spines, or metal — tattooists across cultures and time have employed a common method: puncture the skin and deposit pigment. One technique to make ink was to combine the ashes of burnt religious manuscripts with India ink paste. Another artifact on display is a 250-year-old ink pad that belonged to a family in Jerusalem who used candle soot mixed with wine to tattoo pilgrims looking to commemorate their journey. There’s also an electric stencil pen from Thomas Edison that inspired the first electric tattoo machine.

WHY TATTOO?
This next section of the exhibition illustrates a few of the many reasons for tattoo practice throughout the centuries. In some cultures, tattooing expresses a regional or tribal identity, while in others it provides proof of belonging to a gang or a military or religious group. Tattooing can be a rite of passage for a young person moving into adulthood; it can also be a badge of pride, a way to defy authority, or a mark put on someone else’s body without his or her consent. This section includes selections of photos, figurines, and textiles from NHMLA’s collection and an interactive component where museumgoers with tattoos are invited to share their own stories. Once visitors have discovered the how and why, it’s time for a dip into the historical and contemporary practice of tattooing in many forms around the globe.

In the Around the World section, visitors see clay figurines from ancient Mexico, carvings from the Congo, and a story about a Swiss tattoo artist, as well as contemporary photographs of Chinese tattoos.

ART ON THE MOVE
After our international tour, we land back in the West to discover the popularity of “traditional” style and the exchange of ideas and techniques among artists in the U.S., Japan, and Europe. There are the designs of legendary tattooist Sailor Jerry, which feature dragons, Neptune, and lotus flowers.

Visitors will also see examples of another celebrated artist, Ed Hardy, whose works include a fully tattooed Kabuki costume, and images of Jesse Knight, an Englishwoman who was trained to tattoo by her father and became famous for her freehand ability (tattooing without pre-drawn designs).

Our penultimate stop in the exhibition is a flashback to the tattoo cultures of the Pike in Long Beach and Whittier Boulevard in East Los Angeles. Built as a family friendly amusement park in the early 1900s, the Pike eventually boasted the highest concentration of tattoo parlors in the continental U.S. (Turn the page for more on this SoCal scene.) The exhibition ends with a selection of paintings and silicone forms by some of the most exciting artists tattooing today, as well as a look at tattoo's evolution off the skin and into a style that influences fashion, art, music, and contemporary culture. During their visit, visitors will be able to step into a working tattoo shop where they’ll have a chance to get permanently inked by an L.A.-based tattoo artist. Whether you leave the exhibition with a skin-deep souvenir or not, we believe Tattoo will leave its mark.

© Musée du quai Branly–Jacques Chirac, photo John Weinstein
© Musée du quai Branly–Jacques Chirac, photo Claude Germain
Image, top right: a tattoo stencil from Jerusalem; left, a clay whistle fragment from Mexico.

Visit NHM.ORG/tattoo for more information.

© Musée du quai Branly–Jacques Chirac, photo John Weinstein
Opposite page: a silicone form by Guy Aritchon, below, world renowned for his abstract, biomechanical painting and tattooing; an intricate tattoo by Chevey Quintanar in the black and gray style.
Although tattooing has been a cultural art form practiced around the globe for 5,000 years, the modern age of tattooing only began in the early 1950s, when a traveling tattoo artist named Bert Grimm purchased the business at 22 South Chestnut Place in Long Beach. While Grimm wasn’t the first respected tattoo artist to take over a shop in Southern California — approximately a dozen known tattoo parlors existed in the area at the time, including one that had opened in 1927 at Chestnut Place — the native Oregonian would become arguably the most influential owner in history.

The waterfront stretch of the South Bay where Bert Grimm’s World Famous Tattoo stood was known as the Pike — a family-friendly area full of shops, rides, and other attractions. But when the Navy ships docked at the nearby port and the sailors came ashore, the Pike became a much more adult type of amusement zone where alcohol, overnight romances, and tattoos were the primary draws.

Under Grimm’s guidance, the quality of tattoos and amount of tattoo shops created on the Pike rose exponentially, creating a timeless, bright-and-bold style known as American traditional. Now-legendary Artists like Bob Shaw, Colonel Todd, and Owen Jensen turned the area’s next couple of decades into the birthplace of modern tattooing, but a severe rise in crime and abandonment of the amusement zone came ashore, the Pike became a much more adult location of Outer Limits Tattoo.

While the Pike was focused on developing the American traditional style of tattooing, in the early 1970s an entirely different type of tattooing was getting its start just a short drive north in the barrios of East Los Angeles. Freddy Negrete may have learned to tattoo during the penitentiary stint of his youth, but the skills he learned while doing hard time quickly made his Pico Rivera apartment a destination for those looking to get inked. While most of Los Angeles’s existing tattoo shops were focused on bright colors and simple designs, the style prevalent in prisons at the time was nothing like that. “Joint style” tattoos were both colorless and significantly more detailed than anything found in a shop, and the quality of Negrete’s work was stellar enough that collectors around Southern California took notice.

Despite these struggles, Bert Grimm’s continued largely thanks to artists like Rick Walters and Phil Sims as well as continuous ownership by the Shaw family. When the shop fell into the wrong hands and was unceremoniously put on the market in 2002, Walters — the parlor’s long-standing manager — knew that a respectable tattoo artist needed to purchase it in order to keep the legacy of the longest-running tattoo shop in America alive. Thankfully, tattooing icon Kari Barba was willing to take on the renovation project, and 22 South Chestnut Place still serves as a world-class shop to this day as Barba’s flagship location of Outer Limits Tattoo.

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Alongside Negrete’s emergence as the streets’ premiere artist, a shop in East L.A. began providing the same type of tattooing to customers who preferred a shop setting. It didn’t take long for Negrete to hear about the work of an artist named Jack Rudy at Good Time Charlie’s, and it was only a matter of time before the two would have to meet. Rudy soon invited Negrete to the shop so the artists could erase the mystery surrounding each other, but while the latter was hoping the first meeting would lead to employment, he left with only some new inspiration.

Shortly after, tattooing legend Ed Hardy purchased Good Time Charlie’s from its original owner, Rudy’s mentor Charlie Cartwright, and swiftly hired Negrete to connect with the shop’s primarily Hispanic clientele and assist with the boom in demand for colorless art. Along with the hiring of Negrete, Hardy also legitimized his new shop’s iconic work by referring to it as “black-and-gray realism” rather than “joint style” tattooing — a decision that likely helped shape the evolution of black-and-gray tattooing. In the decades since, artists such as Franco Vescovi and Carlos Torres have turned the previously prison- and gang-related style of tattooing into fine art that can be found in high-end homes and galleries around the world today.
I was really nervous to pick up a chisel and start tap-tap-tapping at the rock. What if I found the most important dinosaur fossil in the history of paleontology and ruined it? (I had really realistic expectations.)

After some gentle cajoling from the Dinosaur Institute researchers and volunteers, I found myself sitting in the “Gnatalie quarry” — named for the gnats that plagued researchers in years past — a living-room-size excavation pit of 150-million-year-old rocks and, oh yeah, dinosaur fossils.

I picked up a chisel, held it to the rock, and tapped on it with a heavy hammer. Feeling the rock crumble away after each crack of the chisel was oddly satisfying. I examined the pieces: different colors of rock and clay mixed together — brown, light brown, grey, green (oooh, green!).

“Does this look like anything to you?” I kept asking. The ways the different minerals mixed together sometimes looked suspicious and possibly fossil-esque. “Nope, that’s just rock.” Hmm.

I kept tapping and examining. We all mused about how cool it was that these large animals once walked by this spot. I liberated a palm-size chunk of rock and flipped it over. “I think I found something!” I yelled. They were right. I did know it when I saw it. It was smoother and shinier than rock, and it had intriguing striations all going in one direction.

“This will help protect it,” she assured me. Add that to the list of things I never would have known about dinosaur excavations: You have to put glue on the bones to keep them from cracking during the labor-intensive process of excavating them. I kept chipping, slowly, carefully, nervously. There wasn’t anything more bone. Just rock.

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“How would I know if I had found any fossils?” “You’ll know it when you see it.” Everyone assured me. “I really don’t know that I will!” I kept saying, nervous. So, I kept chipping away at rock next to a large exposed vertebra of a long-dead sauropod. Chip, crack, examine, discard. Chip, crack, examine, discard. “Does this look like anything to you?” I kept asking. The ways the different minerals mixed together sometimes looked suspicious and possibly fossil-esque. “Nope, that’s just rock.” Hmm.

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Did I miss something? Did I, just as I feared, totally mess something up? No, it’s just part of the process of digging up dinosaurs.

I hadn’t discovered the tip of a large shoulder bone, jaw, or pelvis. I had found just the smallest fragment — a little bit of nothingbone, or, as veteran paleontologists sometimes call it, “garbage bone.” I’d never

Downscaling to a smaller chisel, I oh-so-carefully tapped on the rock around the bone I had uncovered, hoping to see more and watch this find take shape. As I cleared away the dark brown clay, an experienced Dinosaur Institute volunteer dripped thin glue onto the greenish bone.

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ON DINOSAUR RANCH
By Jessica Portner

This summer, I was lucky to join a crew of paleontologists, researchers, and students led by Nate Smith, NHMLA Dinosaur Institute’s Associate Curator, as they returned to Ghost Ranch, New Mexico, to unearth fossils of the earliest dinosaurs to live on Earth.

The excavation location, Hayden Quarry, is tucked into a breathtaking landscape of purple, red, and honey-colored mountains. The painter, Georgia O’Keeffe, made those hills internationally famous. But after hiking up to the picturesque panorama, the team of excavators, simply unfolded their gear and set to work. They only had a few weeks to coax out the jumbled-up bones of small, meat-eating dinosaurs and their larger reptile contemporaries that ruled the land 212 million years ago during the Late Triassic period, or “the Dawn of the Dinosaurs.”

My first questions was: How did they know to dig here? Partly, serendipity. A little more than a decade ago, Smith and his colleagues, all graduate students at the time, headed there after hikers found some fossil bones that had “just rolled down the hill.” Smith and his fellow paleontologists tracked the path of fossils up the mountain and discovered a trail that has since led to literally tons of Triassic dinosaur riches. Smith and other scientists were the first to collect Triassic dinosaur fossils at Ghost Ranch. In the same ground, a relative of Coelophysis at the quarry — more than 212 million years ago in what is now Ghost Ranch, New Mexico, dinosaurs long-snouted phytosaurs, heavily armored aetosaurs, and Drepanosaurs, a reptile with bizarre forelimbs often called “monkey lizard.”

The Dinosaur Institute’s discoveries at Ghost Ranch are helping Museum scientists rewrite the story of early dinosaur evolution — that dinosaurs coexisted with their more primitive dinosaur-like “cousins” for millions of years.

“What makes this place unusual is it’s not just an accumulation of big or small animals, or a single species — it’s everything mixed together,” Smith says. “The take-home is the Triassic was weird and dinosaurs are just the beginning.”

DIGGING IN, SLOWLY!
On the morning of my first day in the quarry, the crew fanned out to their respective spots under the blazing-hot sun and selected the appropriate tools for their job — screwdrivers, chisels, brushes, shovels, dental picks, and glue to stabilize the bone in situ.

I was given a two-foot-square spot to dig, along with a dental pick and a small brush. The bones at first seemed indistinguishable from the materials around them: charcoal, rock, and clay. It was a bit disconcerting! But the excavators on either side of me supplied helpful tips: charcoal (likely the remains of a big log in an ancient forest) would rub off on my hands; clay was more purple than bone; and the black fossil bones could have distinctive shapes, such as crests, bumps, or ridges. My favorite tip: touch a fossil to your tongue, and it sticks (because it’s porous)! By the end of the day, I found a tiny toe bone of a dinosaur, an armored plate of an armadillo-like creature, and a two-inch-long tailbone of a dinosaur TBD.

SUMMER OF DINOSAURS — OUR DIG DIARIES
October / November 2017

Top image of the hand of T. rex ancestor, which has only been found at Ghost Ranch. Above image: Dinosaur Institute’s Associate Curator Nate Smith in Hayden Quarry in Ghost Ranch, New Mexico.
It’s mid-morning behind the scenes in Live Animal Programs, and 12 little rats are wide awake and ready to learn. “Rats are incredibly intelligent and need daily enrichment in order to stay healthy, even from a young age,” says Lead Animal Keeper and resident “rat whisperer” Justine Smith. Today the young rats are continuing their clicker training, or learning to associate the sound of a clicker with a food reward. Training our live animals serves a dual purpose: It allows our keepers to safely handle the animals in order to weigh them and assess them for health, and it keeps the animals engaged and entertained.

“It’s mentally stimulating for rats to work for their food. In the wild, they’d be foraging, so we hide food around their enclosure or give them enriching toys filled with food to simulate their natural behaviors and get their brains working. Certain toys like cleaning up tons of cheesy paw prints, we’ll give them a puzzle toy or spreading unfamiliar smells around the enclosure for the rats to enjoy. “We use orange extract and vanilla extract; things they haven’t smelled before. The next day you’ll come in and find that everywhere you put the new scent has been all chewed up because our girls get so excited,” says Smith. Once these young rats are old and well-behaved enough, they’ll be moved out from behind the scenes and into public view in the Nature Lab Rat Towers, where the current raty residents are patiently awaiting retirement. And what does retirement mean for a rat? Smith laughs, “We still find ways to stimulate their brains, but they get spoiled rotten. We feed them specially printed, we’ll give them a puzzle toy filled with Cheez Whiz.”

**NAME THE RATS!**

**Western Rats**

- **Creve Coeur**, Helenna, Papua, Keanu, Tea, and a crew of new girls
- **Younger Rats**: They just got a new pen and they are huggable and lovable.

**Norway Rats**

- **Persimmon**, Honeydew, Thekla, Hanna, and Thea

**RAT STATS**

<table>
<thead>
<tr>
<th>Species</th>
<th>Rattus norvegicus, also known as brown or Norway rats</th>
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<tbody>
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<td><strong>Sex</strong></td>
<td>Female</td>
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<tr>
<td><strong>Average Size</strong></td>
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<td><strong>Least Favorite Food</strong></td>
<td>Turnips</td>
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<tr>
<td><strong>Group of Rats</strong></td>
<td>Is called a “mischief!”</td>
</tr>
</tbody>
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**RAT FACTS**

- **How to Train Your Rat(s)**
  - By Kelsey Ziff
- The Museum’s new pop-up installation, *The Story of P-22: L.A.’s Most Famous Feline*, invites visitors to experience the mountain lion’s gripping journey — how he was born in the western Santa Monica Mountains, crossed both the 405 and 101 freeways, and eventually reached Griffith Park, where he lives alone in a small territory by the Hollywood sign. In the exhibit, there’s a large map showing where he roams, a soundscape of his habitat, and exclusive video footage of the charismatic cat.
- But we may not know P-22 at all if it weren’t for Miguel Ordeñana, NHMLA’s Citizen Science Coordinator and wildlife biologist who first spotted the puma in 2012 as part of the Griffith Park Connectivity Study. That project was designed to determine how connected the park is with the rest of the city and if wildlife could make it in or out.

**Miguel and the Mountain Lion**

The story of P-22 and Miguel Ordeñana’s groundbreaking research has resonated with Angelenos to document wildlife and help scientists answer real-world questions about biodiversity in L.A.

**Experience The Story of P-22: L.A.’s Most Famous Feline.**

For more information, visit NHM.ORG/P22.
**ALLIANCE CIRCLE SALON PRIMARY COLOR**
Sunday, November 5, 4–6 pm
NHMLA Trustee Anissa Balson invites you to her art studio for cocktails and hors d’oeuvres, where Mineralogy Curator Dr. Aaron Celestian will lead an illuminated discussion about the color of minerals.

**ALLIANCE CIRCLE LUNCHEON**
Tuesday, December 12, 11:30 am – 2 pm
Enjoy a catered lunch and a presentation from Invertebrate Paleontology Collections Manager Austin Hendy. After lunch, join us for a special behind-the-scenes tour.
For members at the Alliance Circle level ($3,500) and higher. To RSVP or upgrade your membership and attend, please call 213.763.3253.

**MEET OUR NEW PRESIDENT OF THE BOARD**

The first time Shannon Faulk visited the Museum was with his parents and sister when he was a child in the 1970s. “I remember being mesmerized by the larger-than-life creatures on display. The Museum opened up a fascinating world to me and that was exciting,” he says. It still is. This month, Faulk becomes the new President of the NHMLA Board of Trustees.

Faulk has been connected to the Museum since 2008, when he was appointed to the NHMLA Board of Governors by then Second District Supervisor Yvonne Brathwaite Burke. Faulk was later reappointed to the Board of Governors by current Supervisor and Board Chair Mark Ridley-Thomas. Today he is one of the board’s most tenured members, having participated in several committees and board leadership roles at the Museum.

Faulk’s passion for civic leadership has Northern California roots; growing up in Berkeley during the civil and political unrest of the 1960s had a profound effect on the community-minded leader he would become. He is a big believer in the ways history and science shape one’s view of the world and the connection to one’s community. After several years in executive sales management and development, Faulk established his own independent insurance agency in Los Angeles through the Farmers Corporation and focused on urban development by providing insurance and financial services products to urban-based community businesses.

Dr. Lori Bettison-Varga, the Museum’s President and Director, says Faulk is the perfect person to move the Museum’s strategic goal of fostering a long-term investment in our local communities forward. “In order to become ‘a museum of, for, and with L.A.,’ we have to make a commitment to community access a critical priority,” Bettison-Varga says. “Given Shannon’s skill set and experience, he’s an ideal board leader for the years ahead.”

Faulk feels fortunate to be taking on this new leadership position at such a pivotal time in NHMLA’s history — on the eve of the 105th anniversary as the Museum embarks upon an ambitious 10-year program to revitalize its historic anchor of Exposition Park.

The new Lucas Museum of Narrative Art, the expansion of the California Science Center, the renovation of the Coliseum, and the construction of a new stadium and entertainment venue for the L.A. Football Club — both venues for the 2028 summer Olympic Games — will draw new crowds to one of L.A.’s oldest cultural parks. “With all this happening at the same time and everything lining up, we are going to be even more on the international stage,” Faulk says. “This is the Museum’s time.”

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**SPIDER PAVILION**
Open until November 26
Walk through this one-of-a-kind open-air pavilion where spiders spin their spectacular webs for all to see. Free for Members. Timed tickets required. RSVP by calling 213.763.3499 or visit NHM.ORG/spiders.

**SCAVENGER SAFARI**
Saturday, October 14
Change of Hart
See the William S. Hart Museum from a different point of view. Have a unique opportunity to see a few places that are rarely seen by the general public.
RSVP required. Call 213.763.3499 or e-mail rsvp@nhm.org. Free for Members at the Patron Family level ($220) and higher.

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Photo by Deniz Durmus

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Events

OCTOBER

Spider Pavilion
Open now through Sunday, November 26
Walk through the open-air pavilion to learn about the amazing engineering that goes into each spider’s web and hear stories from our Gallery Interpreters about these remarkable creatures. Free for Members with timed-tickets. Visit NHM.ORG/membertickets. Sponsored by Western Exterminator.

Haunted Museum: The Science of Spells
Sunday, October 22, 5 pm
Join us for appetizers, desserts, and hors d’oeuvres, where Mineralogy Curator Dr. Aaron Celestian will lead an illuminating discussion about the color of minerals.

Tattoo
A Special Exhibition Opens
Member Preview Days
Thursday, November 16 — Saturday, November 18
Explore 5,000 years of history, culture, and art connected by ink in this West Coast premiere. Free for Members. This exhibition was developed and produced by the Musée du quai Branly–Jacques Chirac in Paris.

VIP Reception
Wednesday, November 15
Be one of the first to tour Tattoo and meet the exhibition’s co-curators and contributing artists. For Members at the Fellows level. To RSVP or to upgrade and attend, call 213.763.3253.

Alliance Circle Luncheon
Tuesday, December 12, 11:30 am—2 pm
Enjoy a catered lunch and a presentation from Invertebrate Paleontology Collections Manager Austin Hendy. After lunch, join us for a special behind-the-scenes tour. For Members at the Alliance Circle level. To RSVP or to upgrade your membership to attend, please call 213.763.3253.

November

Naturalist Trainings
Thursday, November 8, at NHMLA
These trainings are designed to get citizen scientists, volunteers, scientists, educators, and project managers trained on how to add observations to the Naturalist platform, and how to create and manage Naturalist projects and bioblitz events. Trainings are free to attend, but RSVP is required. Visit NHM.ORG/naturalist/visit/events for more information.

Second Nature Workshops
Holiday Wreaths
Tuesday, November 14, 6–8 pm
Make your own festive door decoration! Celebrate the season and assemble your own holiday wreath — a perfect addition to any door, fireplace, or wall. You’ll be provided with everything you need to construct the most wonderful decoration, including dried botanicals, fresh aromatics, and a wide assortment of special embellishments. Visit NHM.ORG/workshops for more information.

News About the Naturalist
Starting this December, the Naturalist will be coming to you quarterly. With Spring, Summer, Fall, and Winter issues, we’ll bring you the stories you love with more depth than ever before. Also, starting in December, you can keep up with NHMLA online, watch videos, and get the latest on Member events at the new NHM.ORG/naturalist. Come along with us!

Ongoing Activities

ONGOING AT NHM
Dinosaur Encounters
Get closer to dinosaurs than you ever thought possible in these amazingly real performances.

Gallery Exploration Tour
In NHMLA’s award-winning tour, a Gallery Interpreter takes you on a journey featuring a new fascinating topic each day. Meet a Live Animal Drop by to meet different animals daily, from bugs to boas.

For a schedule, visit NHM.ORG/calendar.

ONGOING AT THE LA BREA TAR PITS MUSEUM
Ice Age Encounters
Come face to face with our Saber-toothed Cat — don’t worry, she’s a puppet — and learn about life in the Ice Age.

Titos of the Ice Age
Journey to a world lost in time, buried in ice, and ruled by giants in this exciting 3D film. Free for Members. For information, visit TARPITS.ORG/titans.

Free football parking for Fellows
Join the Fellows and receive free, reserved home game parking for USC and Rams football games! Fellows also enjoy private tours, VIP events, and more.

For more information about all events, visit NHM.ORG/calendar.
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**HAUNTED MUSEUM 2017**

To RSVP, visit NHM.ORG/hauntedmuseum, call 213.763.3499 or e-mail fellows@nhm.org by October 13.

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**COME TO THE HAUNTED MUSEUM**

Join us for appetizers, desserts, a Scavenger Hunt delving into the science of spells, and flashlight Spider Pavilion tours.

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**SUNDAY, OCTOBER 22, 5 PM**