



2019 HIGHLIGHTS

SAN DIEGO ZOO GLOBAL®



DEAR FRIENDS,

As the world reflects on 2019 with tremendous appreciation, we certainly do as well. Your support was extraordinary, and it makes our work possible in so many ways. In San Diego, Eve and Birra became the first platypuses to join the San Diego Zoo Global family. As the only members of their species outside of Australia, they bring conservation to life, connecting millions of visitors with our efforts to save them in their native habitats. Significant advancements in our rhino recovery program were made with the births of Edward and Future—the first southern white rhinos born through artificial insemination in North America, and a crucial step in our plan to save the northern white rhino from the brink of extinction.

Worldwide, you have had a tremendous impact, rescuing, caring, and protecting critically endangered species. We also celebrated new discoveries and achievements. At our partner sanctuary in Northern Kenya, the first orphaned elephant calves were reintroduced into their native range after being successfully rehabilitated as part of a collaborative effort working across multiple disciplines.

And new chapters began as Doug Myers retired after 34 years of leadership. His lifelong career and impact at San Diego Zoo Global changed the course for zoos and wildlife around the globe. As we look ahead to the next era in conservation, our commitment to wildlife is stronger than ever. With you by our side, and building on the remarkable legacy of all who have come before, we are growing into the conservation organization of the future. Personally, I could not be more excited as we look forward and reach new heights.

Together for wildlife,

A handwritten signature in black ink, appearing to be 'P. Baribault', with a long horizontal line extending to the right.

Paul A. Baribault
President/CEO



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SAN DIEGO ZOO GLOBAL

San Diego Zoo Global is an international conservation nonprofit collaborating with more than 350 conservation partners on 6 continents to save wildlife from extinction. With more than a century of expertise and resources from the world-famous San Diego Zoo, San Diego Zoo Safari Park, San Diego Zoo Institute for Conservation Research, and field stations around the globe, we are uniquely positioned to save species from extinction. And it is only possible with the support of donors like you.



SAN DIEGO ZOO

- The birthplace of San Diego Zoo Global, still in its original location since 1916 and spanning over 100 acres in the heart of Balboa Park in downtown San Diego, California.
- This safe haven for more than 12,000 rare and endangered animals represents approximately 650 species and subspecies.
- Home to more than 700,000 plants, including a prominent curated collection of close to 13,000 specimens, representing 3,100 species.
- The Zoo is an accredited museum with eight plant collections, a library and photo archive, and the only wildlife pathology tissue archive accredited by the American Alliance of Museums.



SAN DIEGO ZOO SAFARI PARK

- Much of Earth's rarest wildlife roams across expansive habitats together at this 1,800-acre wildlife sanctuary, 900 acres of which are set aside as a Biodiversity Reserve, protecting indigenous coastal sage habitat.
- More than 3,600 animals representing over 300 species call the Safari Park home.
- Visitors enjoy unique safari and adventure-oriented experiences that can only be found here.
- The Safari Park is also an accredited botanical garden, caring for more than 1.3 million individual plants and maintaining a curated collection of more than 6,500 specimens, representing 3,700 species including the Baja Garden, California Nativescapes Garden, and Bonsai Pavilion.
- Home to the Nikita Kahn Rhino Rescue Center, housing the flagship northern white rhino recovery program.



SAN DIEGO ZOO INSTITUTE FOR CONSERVATION RESEARCH

- The 50,000-square-foot Arnold and Mabel Beckman Center for Conservation Research is the largest zoo-based, multidisciplinary conservation science center of its kind, and serves as home base for the Frozen Zoo® and Native Plant Seed Bank.
- The Beckman Center is headquarters for teams focused on eight strategic areas: conservation genetics, reproductive sciences, biodiversity banking, population sustainability, disease investigations, plant conservation, recovery ecology, and community engagement.
- The Institute's 200+ experts have decades of experience and lead the cutting-edge science and research efforts necessary to help species around the world and recover critically endangered species from extinction.



RETURN HOME

African elephants are at risk from poaching, drought, and conflict with humans. Over the past few years, we have been working with our colleagues at the Reteti Elephant Sanctuary in northern Kenya to rescue and rehabilitate orphans. When the young calves come to the sanctuary, they are often sick, stressed, and dehydrated. Dedicated staff work around the clock to nurse the elephants back to health, using training and resources provided by San Diego Zoo Global to administer medications and feed them big bottles of specialized milk formula every three hours. They also spend lots of time together as a herd, safely romping through the bush and learning how to navigate the world.

This year, the first orphaned calves were reintroduced into their native habitat after successful rehabilitation at the sanctuary. This is a thrilling milestone! The calves are being monitored using trail cameras, satellite tracking collars, and frequent patrols in the area. They are thriving and have even begun to associate with another herd. Elephants have complicated social lives and it has been amazing to see those relationships develop. Witnessing these little elephants go from sickly, desperate orphans to robust, healthy, socializing calves is the embodiment of what we always hope to achieve. By combining a century of wildlife care expertise at home, innovative science, and the strength of global partnerships, there is hope for African elephants.

MILESTONE MOMENTS





MILESTONE MOMENTS

SAVING THE NORTHERN WHITE RHINO

2019 was a banner year for rhinos. In July, we welcomed a 148-pound bundle of joy, Edward, at the San Diego Zoo Safari Park's Nikita Kahn Rhino Rescue Center. Born to mom Victoria, this southern white rhino calf was the first rhino in our 103-year history to be conceived through artificial insemination, as well as the first in North America. On November 21, we were thrilled when Amani's calf, Future, joined the herd. Born at 132 pounds, she was the second rhino conceived through artificial insemination—and another important milestone in the effort to save their cousins, the northern white rhino, from extinction.

All rhinos are endangered, but the northern white rhino has suffered worst of all. With just two left on the planet and neither able to breed, they are on the brink of extinction. But we have a plan to save them using genetic material in the Frozen Zoo® and potential surrogate moms like Victoria and Amani. By combining groundbreaking science, brand-new technology, and decades of world-class wildlife care expertise, we're developing innovative techniques for assisted reproduction. This year's landmark births prove that the science is working, and that hope for the northern white rhino is at our fingertips.

FORMULATING THE FUTURE

The best milk comes from mom, but sometimes that is not possible. When animals need to be hand raised, nutrition teams prescribe the milk formula in their bottles. Ensuring that each species gets the right macronutrients is key to helping babies thrive—and this is especially crucial when it comes to helping endangered species. But how do we know what's right when it comes to macronutrients?

This year offered an unprecedented opportunity to study rhino milk with the help of the calves born at the Rhino Rescue Center. Milk samples were regularly collected from new moms Victoria and Amani to be analyzed in the lab for protein, fat, and other nutrients. Scientists are able to see how the milk's nutrition changes over time so that hand-rearing efforts can be adapted accordingly. This ongoing project will help rhinos across the world as scientists race to save this iconic species.

While this study is new to rhinos, they are not the first species to have benefited from this type of collaborative effort. This year's successful reintroduction of elephants to their native habitats in northern Kenya was possible in part because of a similar milk analysis. Two elephant calves at the San Diego Zoo Safari Park, Zuli and Kaia, are helping their cousins at our partner, Reteti Elephant Sanctuary, just by nursing from their moms. Wildlife care specialists regularly collect small milk samples from the elephants for nutritionists to analyze. They then share information about protein, fat content, and other nutrients with sanctuary staff so that formula mixes can be adjusted as needed. This comprehensive approach is what makes our flagship conservation efforts possible, and it is critical to long-term success in ending extinction.

MILESTONE MOMENTS



SAN DIEGO ZOO GLOBAL 10 CONSERVATION INITIATIVES 2019

In our mission to save animals and plants worldwide, we focus on collaborative projects that use our unique combination of strengths for maximum impact.



KENYA CONSERVATION

Conservation efforts are more successful when they focus on the needs of local people as well as wildlife. Our work with local communities and partners benefits a range of African animals, including elephants, giraffes, zebras, rhinos, vultures, leopards, and more.



REWILDING ASIAN MAMMALS

Expertise at home in wildlife care, health, reproduction, behavior, ecology, and social science come together to help breed and reintroduce large mammals to native landscapes before they disappear forever.



CLIMATE CHANGE

Drought, disease, invasive species, increased wildfires, and other effects of climate change are taking their toll on species worldwide. We focus on polar bears, koalas, penguins, amphibians, and plants impacted by a changing environment.



AMAZON TO ANDES

With an incredible array of ecosystems and biodiversity, this area is vastly important yet understudied. To help save jaguars, giant otters, Andean bears, and other South American species in their native habitats, we work closely with local communities and use technology to access hard-to-reach areas.



SOUTHWEST CONSERVATION

Hundreds of rare and native species found only in Southern California live in San Diego's microhabitats. Together with our partners, we have made a commitment that no animal or plant will go extinct in San Diego County on our watch.



FROZEN ZOO GLOBAL EXPANSION

More than 23,000 species of animals and plants are threatened with extinction. To address this global mass extinction crisis, we are racing against the clock to protect Earth's rich biodiversity by expanding the Frozen Zoo into an international network that preserves genetic material from around the world.



ISLAND CONSERVATION

Eighty percent of extinctions occur on islands. Our teams work with partners to restore threatened plants, mammals, reptiles, and birds on islands in Hawai'i, the South Pacific, Caribbean, and the Galápagos.



SAVING AFRICAN PRIMATES

Because many primate species are facing extinction, this initiative focuses on conserving gorillas, chimpanzees, lemurs, and others in Cameroon and Madagascar. We are working closely with local communities to protect their native forests and conserve the iconic primates that call them home.



GENETIC RESCUE

We pioneer advanced reproductive and genetic technologies to rescue critically endangered species from near extinction. With our partners, we apply techniques from biotech, human medicine, and other fields in search of innovative options when the survival of a species is at stake.



WILDLIFE TRAFFICKING

The illegal wildlife trade is unsustainable and has devastating global effects on plant and animal species. We offer scientific expertise to partner organizations and act as a safe haven for trafficked species when needed.



CONSERVATION IN CALIFORNIA

We began 103 years ago as a zoo dedicated to the children of San Diego. Today, San Diego Zoo Global is an international nonprofit organization dedicated to saving species from extinction worldwide. But just as our Zoo did more than a century ago, our conservation efforts begin here at home.

THE ZOO: San Diego

This year, millions of people came behind the scenes with the thrilling new television show *The Zoo: San Diego*, which aired on Animal Planet. During August and September, audiences around the world tuned in every week to watch as our teams helped endangered condor eggs hatch, baby klipspringers walk, and two not-so-little giraffe calves get a fresh start. Featuring 32 stories over the course of 10 episodes, the series offered unprecedented access to the Zoo, Safari Park, and Institute for Conservation Research. It gave viewers a rare opportunity to follow our teams of wildlife care specialists, veterinarians, and scientists who are working at the forefront of wildlife conservation, and to share in our passion for saving wildlife from the brink of extinction.



MEET AJANI

Born on one of the coldest nights of the year, baby klipspringer Ajani had a rough start. Devoted wildlife care specialists and veterinary staff jumped into action to help him bounce back. They took care of him around the clock, even imitating the noises mom makes while feeding and helping him learn to walk. He made a bounding recovery!

INCREASING THE POPULATION

The on-screen romance between Andean bears Alba and Turbo had viewers and staff crossing their fingers. These charismatic bears are threatened in their native habitat, so every birth is cause for celebration. In January 2020, we were thrilled to welcome their cub! First-time mom Alba takes her job very seriously, tending to the baby's every need. The rare birth also offers an unprecedented chance to observe mother-cub interactions, which can help inform conservation plans for this threatened species.

THE NEW CHILDREN'S ZOO

We began as a zoo dedicated to the children of San Diego, and the new Denny Sanford Children's Zoo reaffirms that commitment. Audiences watched as staff expertly moved animals to prepare for construction of this hands-on, immersive space, which is set to open in 2021.

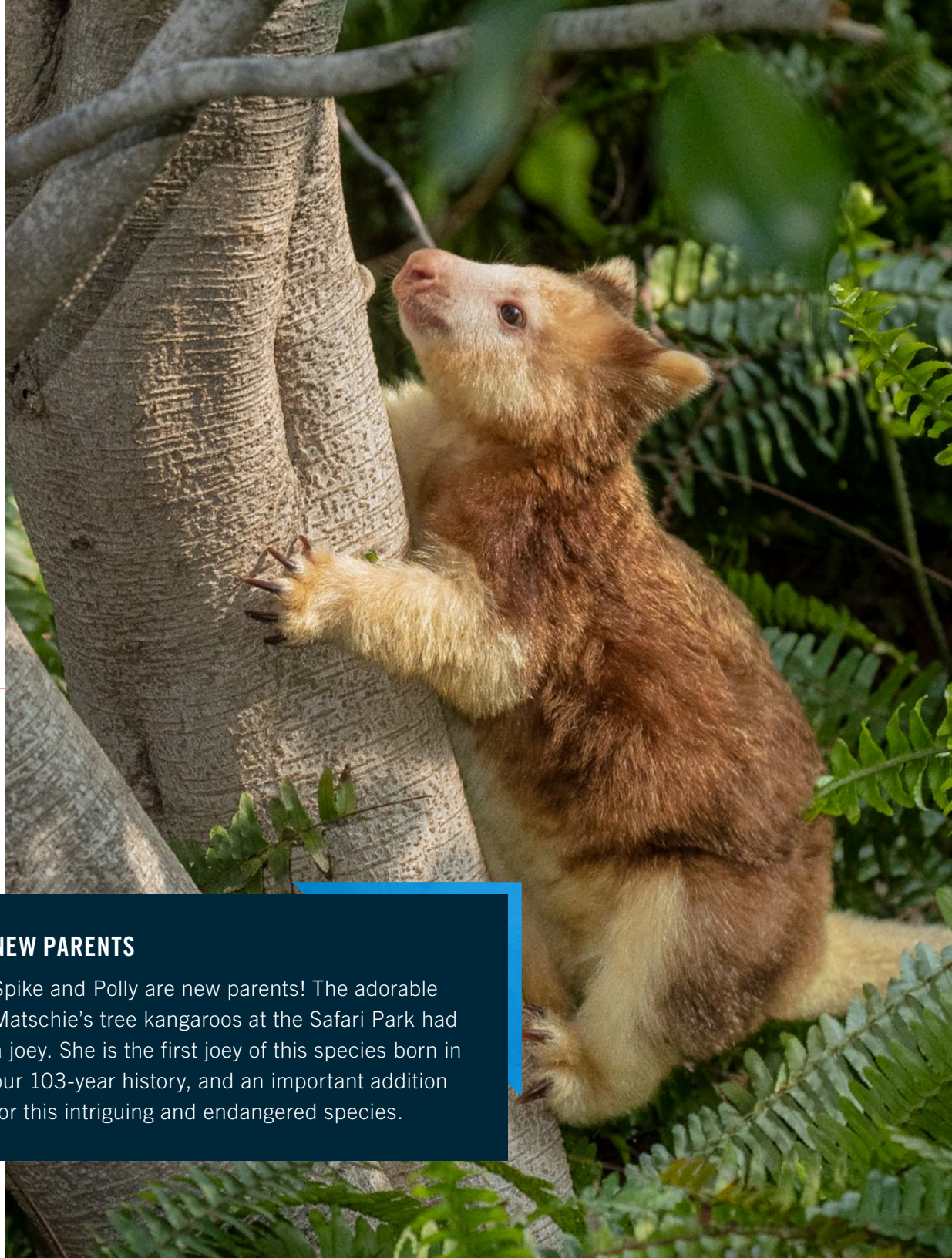


CINDERELLA MOMENT

Felix the Baird's tapir got a new pair of shoes! Veterinarians and wildlife care specialists created one-of-a-kind footwear to provide podiatric relief for Felix, whose species is endangered. He also receives daily pedicures to keep him healthy and comfortable.

TINY TRUNKS

Kaia and Zuli the African elephant calves continue to charm everyone they meet, whether on screen or in person at the Safari Park. African elephants are rapidly disappearing because of poaching and habitat loss, so every birth is good news for these iconic animals. And now, Kaia and Zuli are helping elephants in Kenya just by nursing from their moms. San Diego Zoo Global nutritionists regularly analyze nutrients in the milk collected by elephant care specialists at the Safari Park, and they share the knowledge with our partners at a sanctuary in northern Kenya where orphaned calves rely on milk formula.



NEW PARENTS

Spike and Polly are new parents! The adorable Matschie's tree kangaroos at the Safari Park had a joey. She is the first joey of this species born in our 103-year history, and an important addition for this intriguing and endangered species.



TOWERING TWOSOME

It is rare that a giraffe calf needs to be hand raised, and even more unusual for two to need that help at the same time. But that's exactly what happened when giraffe calves Obi and Yodha each had health issues. Their time together helped them stay social and integrate easily back into the herd on the African Plains at the Safari Park once they had made full recoveries.



JELLY BEAN JOEY

Love was in the air when Hunter and Thara made their television debut, and the new parents have since had a jelly-bean-sized joey! Koalas have called the San Diego Zoo home since Snugglepote and Cuddlepie, our first koalas, arrived in 1925. Today, we have the largest colony of this threatened species outside of Australia.



JOINING THE HERD

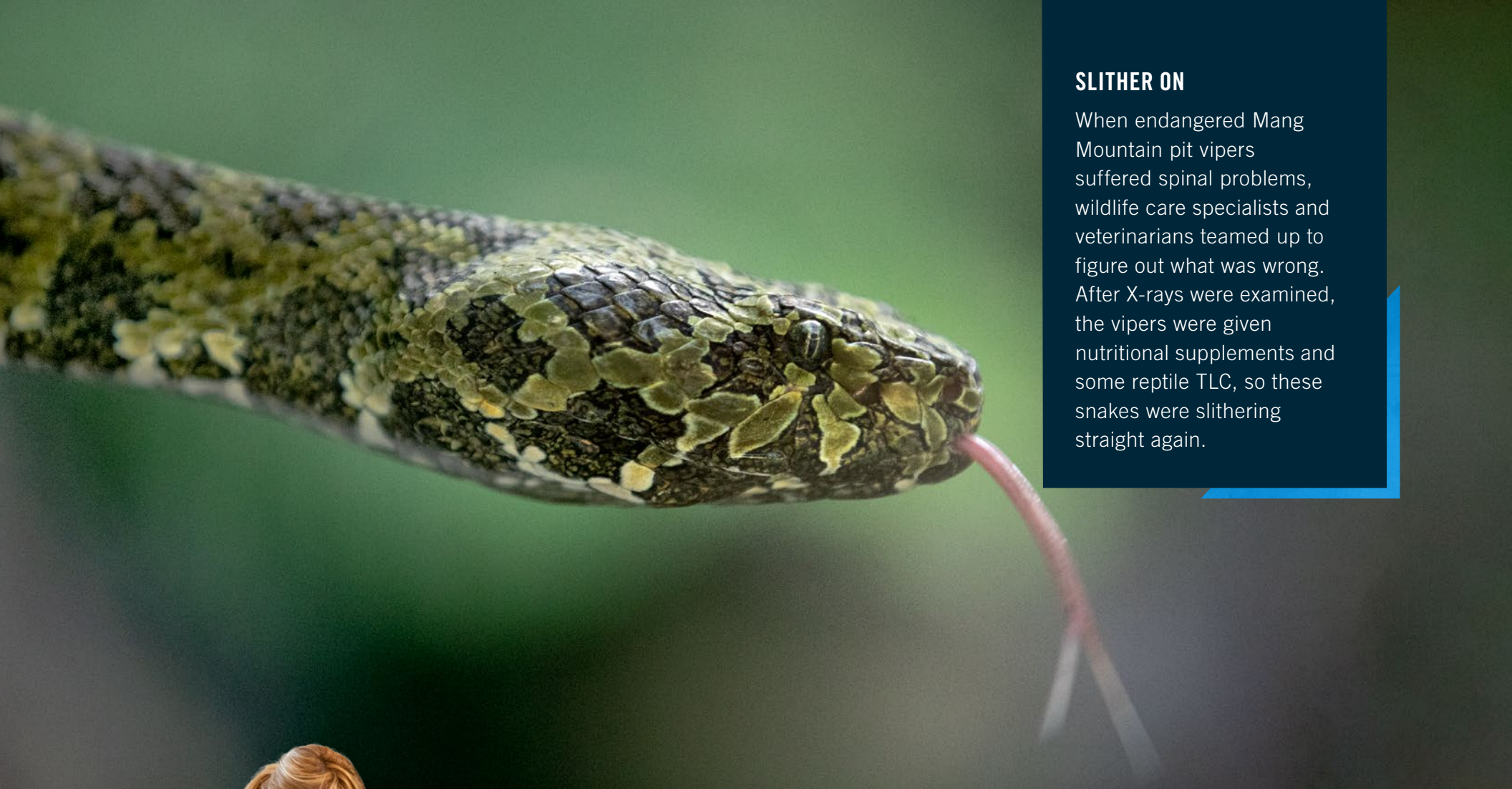
Aria the black rhino is part of efforts to save her species from extinction. She is now charging around the African Plains at the Safari Park after being successfully relocated there. With 188 rhinos born in our care, we have the most successful breeding program for rhinos of any zoo in the world. Each one of these gentle giants is helping to increase their global populations.

CONDOR-MINIUM

Dedicated wildlife care specialists helped a condor chick hatch from its egg at the Safari Park's "condor-minium" conservation center. Working with extreme care, they determined where the chick's beak was positioned in the egg. Then they thinned out the shell in just the right spot so that it could successfully crack through. It worked! Every bird is critical in efforts to save this endangered North American species, and this condor will eventually be reintroduced into its native habitat.

BOISTEROUS BABOONS

Baboons' complex social structure and group dynamics make for perfect reality television. As male baboon Impo matured, he began to compete with Elvis, the leader of the troop, for mates. Wildlife care specialists successfully introduced Impo to new females Maya and Akila in order to keep the peace. The three immediately took to each other and all is well.



SLITHER ON

When endangered Mang Mountain pit vipers suffered spinal problems, wildlife care specialists and veterinarians teamed up to figure out what was wrong. After X-rays were examined, the vipers were given nutritional supplements and some reptile TLC, so these snakes were slithering straight again.



DOUG AND BARBARA

African penguins are endangered, so we were thrilled to welcome some special additions to our breeding colony this year. Doug and Barbara are the first chicks to be hatched at the Zoo from eggs laid by the colony's resident penguin couples. Every new chick is critical for this charismatic species and we look forward to welcoming many more in the years to come.

YETI AND THE CUBS

Cheetah cubs Hewa and Upepo were born at the Safari Park and had to be hand raised when they were unwell. Receiving around-the-clock care, the spirited cats soon thrived. Now, with their dog buddy, Yeti, the unforgettable trio brings conservation to life for everyone who meets them.

FLAMINGO CHECKUP

Flamingos have been greeting visitors at the Zoo since 1932! Every year, the flamboyance, or flock of flamingoes, undergoes their annual physical. They are carefully gathered into a special area in their habitat and examined one by one. Once given a clean bill of health, they return to the beach with the rest of their feathered friends.

COOKING FOR 7,000

Viewers got a taste of what it takes to feed about 750 species, 7,000 animals, 7 days a week, 365 days a year. Cooking for this crowd takes a village of veterinarians, scientists, nutritionists, and wildlife care professionals. Every meal is specialized not just for each species but also for each animal, taking into account dietary restrictions, food preferences, and more!

STUNNING IN STRIPES

Bacari the Grevy’s zebra got settled in with the herd at the Safari Park. These black-and-white beauties are endangered, and the goal is to add to the global population. The stunning group is hard to miss and can be found galloping across the expansive field habitat at speeds up to 35 mph, leaving everyone who sees them in awe.

SASSY CASSOWARY

Yarra the sassy cassowary loves grapes, papaya, and showers from the hose. Her devoted wildlife care specialists know her well, which helped ensure a smooth transition when she moved to a new home at the Safari Park. Cassowaries are flightless birds that stand over five feet tall, with bright blue faces and necks. They greet visitors at Walkabout Australia, offering a rare opportunity to come face-to-face with this unusual and unforgettable species.



WELCOME TO THE FAMILY

In January, an endangered okapi calf was born at the Zoo. Named Elombe and called Eli, the little male was the second of this intriguing species to be born at the Zoo in less than two years. Okapis are the closest relatives of the giraffe and are at risk due to habitat loss and poaching. San Diego Zoo Global has received the International Award for Collaborative Okapi Conservation from the Association of Zoos and Aquariums.



PENGUIN BEACH

DAPPER DRAMA

A new web series captured the dramatic, hilarious, and often unexpected social dynamics of the Zoo’s colony of African penguins. *Penguin Beach* aired online this fall and brought audiences a new take on conservation, helping them fall in love with this charismatic endangered species. Viewers learned about the many facets of life in the Dan and Vi McKinney Penguin Habitat at Conrad Prebys Africa Rocks, including the penguins’ individual personalities as they handle conflicts and relationships with their mates and neighbors. The Zoo’s wildlife care specialists provided insightful commentary, addressing “drama” in the colony while offering expert clarification on the birds’ natural behaviors. Populations of African penguins have plummeted because of habitat loss, overfishing, and threats like oil spills. The breeding colony at the Zoo is adding to global populations, and we work with partners in South Africa to rescue, rehabilitate, and reintroduce these beautiful birds to beaches in their native habitat.



THE BIG THREE

The Kenneth C. Griffin Reptile Conservation Center at the Safari Park is dedicated to saving endangered iguanas. It is the only facility in North America to have bred the “Big Three”: Jamaican, Anegada, and Grand Cayman blue iguanas. This year, some new Jamaican and Grand Cayman iguanas came to live at the Center as part of the recommended breeding programs to add to global populations of these endangered species. Cross your fingers for some hatchlings in 2020!



ONE OF A KIND

With their long snout resembling a duck's bill, a beaver-like tail, webbed feet, and dense fur, it's clear at first glance that a platypus is unusual. But the differences don't stop there: they are also one of the world's only egg-laying mammals. This year, the Safari Park became home to the only platypuses living outside Australia. At the Nelson M. Millsberg Platypus Habitat, naturalistic riverbanks, three pools, and extensive tunnels and nesting areas provide an immersive aquatic world for 8-year-old male Birrarung and 15-year-old female Eve.

These two intriguing animals are important ambassadors for their species, communicating the importance of fresh water for humans and wildlife alike. San Diego Zoo Global is committed to field conservation of platypuses and is working with partners to study their freshwater habitats. Using innovative technology, scientists test water samples for environmental DNA (eDNA)—genetic material left behind by animals—to track how and where platypuses are using their habitats. Understanding a species is the first step to saving it, and we are committed to preserving this one-of-a-kind species.

PRESERVING RARE PLANTS

We preserve seeds of local endangered plants in the Native Plant Seed Bank, and the internationally accredited botanical gardens at the Zoo and Safari Park are lush with rare greenery of all kinds.



CRITICAL REDISCOVERY

The Wollemi pine was once known only from fossil records, but in 1994 it was discovered growing in an Australian forest. It is critically endangered, with fewer than 100 remaining in their native habitat. Several of the young trees are cared for at the Safari Park’s Walkabout Australia.

LOCAL ICON

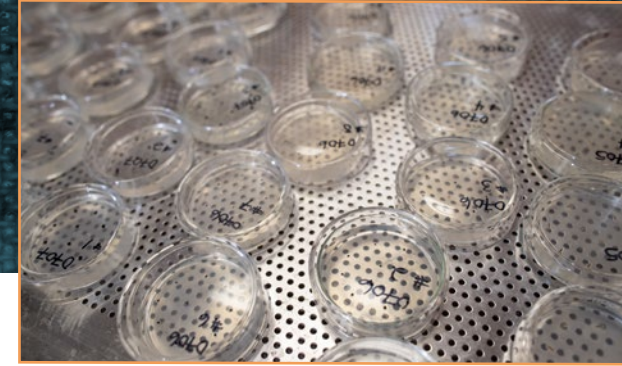
Genetics and plant ecology come together in the conservation of San Diego’s Torrey pines. These rare but iconic local trees are threatened by bark beetle infestations and a drying climate. Studying the genome may help produce trees that can better withstand these threats.

EXPERIMENTAL RESTORATION

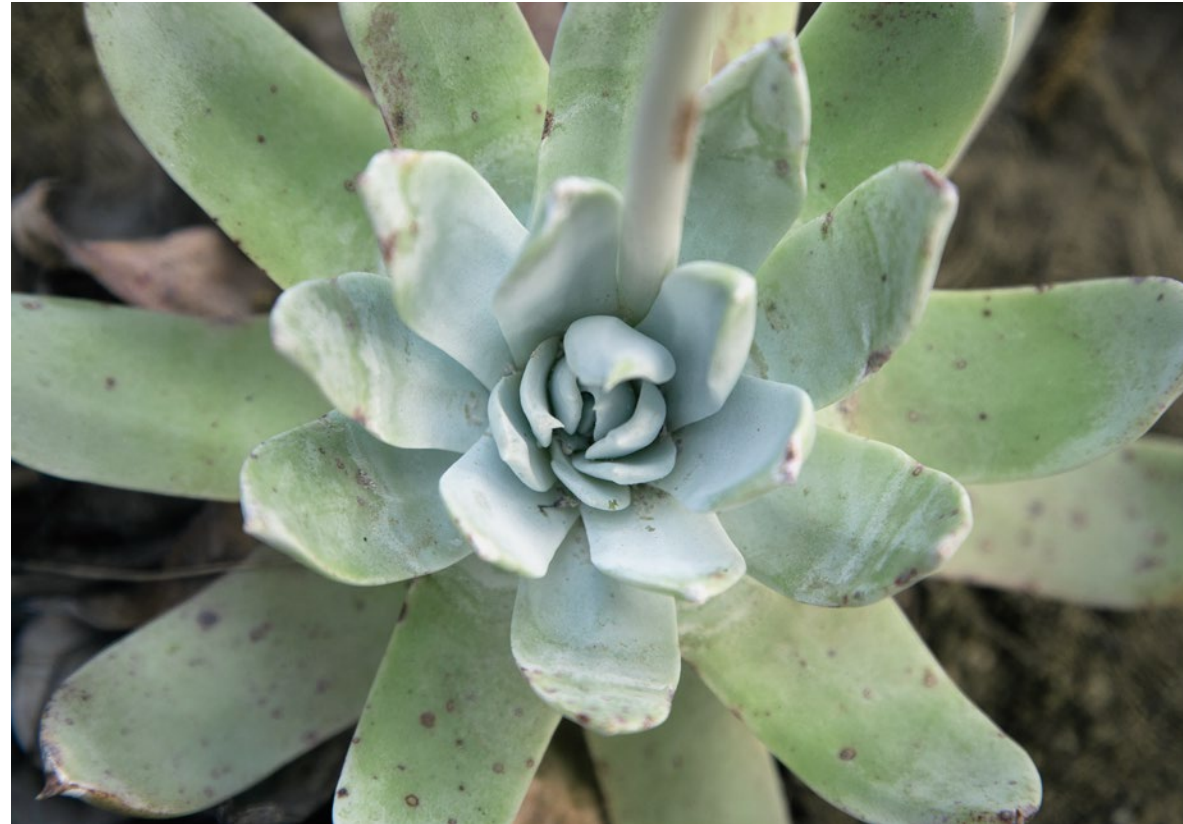
A critically endangered local succulent called short-leaved dudleya was planted in its native habitat for the first time this year. The tiny plant is found only in the central coast region of San Diego County and was reintroduced in Torrey Pines State Natural Reserve. Despite its small size, it plays a big role in feeding pollinators and stopping erosion.

HAND-POLLINATED

The alula is extinct in its native habitat, and its sole pollinator is, too. But it grows and blooms in the botanical collection at the Zoo! This beautiful plant, known as “cabbage on a stick,” is hand-pollinated in the Hawaiian Native Plant Garden along Front Street.



Before being stored in the Native Plant Seed Bank, seeds are tested for germination to determine viability (left, middle) and dried to a moisture level that allows them to be safely frozen (right).



Greene’s dudleya, a succulent native only to Southern California’s Channel Islands, is one of many rare species found at the Zoo and Safari Park.

BOTANICALLY SPEAKING

Animals are not the only ones threatened with extinction. Conservation takes many forms, and this year we received a certification that recognizes our efforts to preserve plant species. Botanic Gardens Conservation International (BGCI) granted San Diego Zoo Global accreditation for the gardens at the Zoo and Safari Park, including the plant conservation work at the Institute for Conservation Research. The botanical collections at our parks provide a beautiful backdrop for visitors—and in some cases—food for animals. Our Native Plant Seed Bank is dedicated to conserving San Diego County’s flora, and has preserved invaluable genetic material from thousands of plants. With around two million plants, our gardens join other world-class botanical gardens accredited by both BGCI and the American Association of Museums. The certification recognizes not only the beauty and diversity of the plants in our care but also the tremendous effort that goes into conserving plant species and the genetic diversity of rare plants.



7 MORE

Seven endangered light-footed Ridgway's rails were released into protected habitat just south of San Diego Bay. Since 1998, a collaborative program to save the birds has reintroduced 530 into their native habitat.

THE HIDDEN SIDE OF SAVING SPECIES IN SOUTHERN CALIFORNIA

We have made a commitment, and are working with partners across our region, to help ensure that no species will go extinct in San Diego County. All year long, dedicated scientists, researchers, wildlife care staff, and other team members carry out the essential day-to-day work of saving species. Here is a look at what happened for wildlife at home this year.



NEW ADDITIONS

Researchers, botanists, and the operations team conducted a walking survey and discovered 30 species not previously known to live in the Biodiversity Reserve at the Safari Park. This included rare local plant Campo clarkia, seeds of which were collected for the first time in 16 years. They are preserved along with hundreds of other species in the Native Plant Seed Bank.

UNINVITED GUESTS

The Biodiversity Reserve was cleared of troublesome invasive plant species, protecting critical habitat for the endangered coastal cactus wren and making the area more resilient to wildfires.



ONE AT A TIME

At the Safari Park's Condor Breeding Center, 9 California condors hatched for eventual reintroduction into their native habitat, adding to populations of this critically endangered species. When the program to save them began, only 22 birds remained. Today, hundreds fly free.



TINY LOCALS, BIG PROGRAM

After 3 years of successfully increasing populations of the Pacific pocket mouse, the team surveyed potential new reintroduction sites for this critically endangered species. Pacific pocket mice act as the gardeners of their ecosystems, dispersing seeds and keeping the soil aerated.



ADAPTING ON THE FLY

When field biologists reported low productivity in the population of endangered San Clemente loggerhead shrikes, the team leaped into action to double the original goal of reintroducing 25–30 chicks. They reunited breeding pairs that had been separated for weeks, something never tried in the 25-year history of the project. It was a success, with a historic 50 chicks hatched this year!

HELP FOR LITTLE LOCALS

The western burrowing owl is at risk of extinction in San Diego County, but the Burrowing Owl Recovery Program is helping these bright-eyed birds bounce back. Field researchers and wildlife care specialists are working with partners throughout Southern California to increase the population of these tiny predators and protect them long-term.

In our new program, burrowing owls are hatched and raised at the Safari Park until they are old enough to live in their native habitat. In 2019, the 3 breeding pairs hatched 19 chicks! Launched this year, the new Owl Cam offers a front row seat for the public to observe these owls nesting. Meanwhile, teams work with land management agencies to reengineer open spaces so the feisty, feathered hunters can nest and find food.

When they're ready, the birds raised at the Safari Park are reintroduced into prepared areas of their native habitat. There was a milestone celebration this year when one of the those birds successfully hatched her own chicks—a first for the program and a positive sign for the recovery of this tiny species.

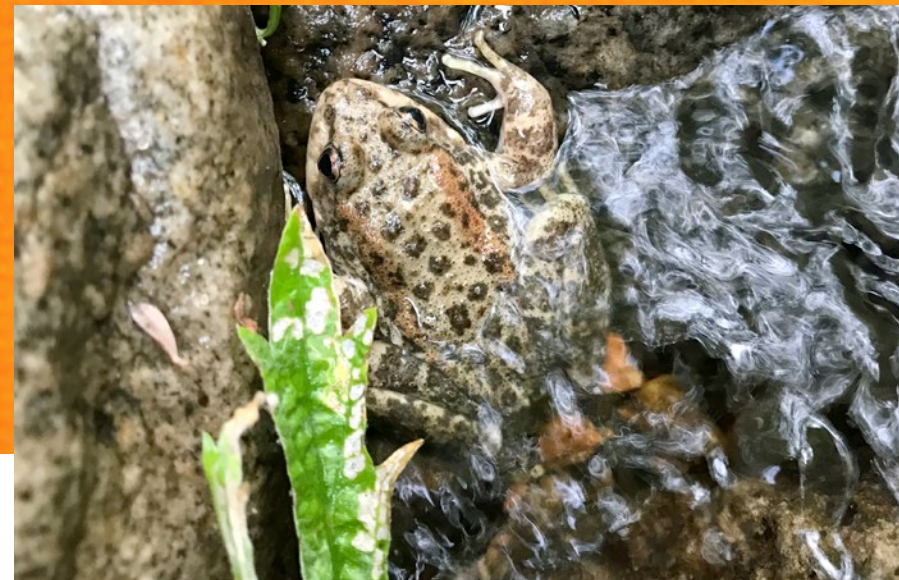
CITIZEN SCIENTISTS

To keep an eye on things, researchers placed motion-activated digital cameras outside owl burrows. The cameras have taken hundreds of photos that need to be sorted, so we launched a citizen science project called Wildwatch Burrowing Owl. Now, people from around the world are helping out by logging in and labeling what they see in the photos. With so many caring people looking out for them, these little birds have a fighting chance.



TECHNOLOGY TO THE RESCUE

Technology is letting scientists in on never-before-known data—and it is helping save a local endangered species. After a successful season at the Safari Park's conservation breeding center, more than 260 mountain yellow-legged frogs, plus 680 tadpoles, were released into the San Bernardino and San Jacinto Mountains this year. The little frogs are well camouflaged to blend into their mountain stream habitat. While this helps keep them safe from predators, it makes it hard for researchers to check up on them. Working with partners, a group of the released frogs were fitted with tiny transmitters. For the first time ever, researchers will be able to track them during their hibernation cycle and see how they use their habitat to hibernate. This critical data informs future conservation efforts, helping scientists decide where to release the amphibians and how best to protect them so that the species has the best chance of recovering.



PANDA FRIENDS FOREVER

In the early 1990s, the giant panda hovered on the brink of extinction. No one knew enough about the species to save them, but everyone agreed that something had to be done. And so, San Diego Zoo Global partnered with Chinese and U.S. government agencies to undertake a new model for species conservation.

When giant pandas came to live at the Zoo in 1996, scientists, veterinarians, and other wildlife care staff came together to learn about their behavior and reproduction. These efforts eventually helped increase the global population and protect pandas in their native habitat. In fact, the program worked so well that, in 2016, the International Union for Conservation of Nature “downlisted” the giant panda’s status from Endangered to Vulnerable. Threats still exist, but the giant panda is no longer endangered.

All of this incredible progress set the stage for a new era of panda conservation. This spring, it was time for the beloved pandas in our care to return to their native China, as they were always meant to do. The public was invited to take part in the celebrations, just as they have been part of

championing these beloved black-and-white bears for the last 25 years.

Panda fans were encouraged to share their memories and their hopes for the future of the species using *#Pandas4Ever*. Zoo visitors tied commemorative bells and notes of farewell, gratitude, and remembrance to the Giant Panda Friendship Wall. Because of the outpouring of support from the community, the festivities were extended an extra few days to give everyone a chance to say goodbye. In early May, wildlife care specialists accompanied 27-year-old Bai Yun and her 6-year-old son, Xiao Liwu, to China. They made the journey safely and are thriving in their native homeland.

Over the last 25 years, the giant panda has come a long way. The conservation methods developed in this program will have an impact far into the future, providing a model to save other species around the world. This innovative collaboration proves that even when things seem dire, there is always hope—and by working together, we can do so much more.





CONSERVATION AROUND THE GLOBE

Working in 42 countries to save more than 100 species, San Diego Zoo Global is dedicated to saving wildlife around the world from the brink of extinction.

SPOTTING RARE LEOPARDS

African leopards are iconic and have the largest home range of any leopard, yet little is known about how they use their vast habitat. That lack of knowledge is a challenge to the conservationists working to save them. In collaboration with various partners and local communities in northern Kenya, motion-activated trail cameras were set up as part of a large-scale study to better understand these big cats. The new initiative tracks leopard populations in the area, gathering information that helps guide efforts to protect them and preserve their habitat.

This year, there was a landmark moment when the cameras recorded rare black leopards living in a remote area of Laikipia County, Kenya. While local people have always known about black leopards, scientific evidence is rare. Laikipia County is the only known location with black leopards in all of Africa, with the last confirmed observation of one in their native habitat noted back in 1909. This year’s sightings bring the confirmed number of black leopards in the area to five!



CELEBRATING 50

For 50 years, Cocha Cashu Biological Station has been working to protect a pristine ecosystem in the heart of Peru’s Manu National Park. The 4-million-acre park is recognized as a UNESCO World Heritage Site, and Cocha Cashu offers unrivaled opportunities to study the biodiversity of an intact rain forest largely undisturbed by humans. Work there has yielded critical insights into ecologically important and endangered species, such as spider monkeys, giant otters, tapirs, and jaguars. Throughout 2019, Cocha Cashu and San Diego Zoo Global celebrated the station’s 50th anniversary with a series of events recognizing the achievements of the Cocha Cashu community while highlighting current activities, planning for the future, and encouraging further research at the station.





THE HIDDEN SIDE OF SAVING SPECIES AROUND THE WORLD

The fight to save wildlife from the brink of extinction does not just happen in the big headline moments. Conservation is the ongoing work behind the scenes to study species, monitor them, and determine what they need to survive and thrive. These efforts happen around the world every day, in moments big and small.



LEMUR ROLL CALL

For the first time, three remote sites in northeast Madagascar were surveyed for lemur populations. Lemurs live only on Madagascar and are endangered. Understanding where they live and how they use their habitat is critical to saving them.



1,000 SQUARE MILES

Trail cameras are essential for gathering data in remote locations that are difficult to access. This year, 180 trail cameras covering 1,000 square miles were set out in dense Amazon rain forest like that seen in the above satellite image of Cocha Cashu.



HEADS IN THE CLOUDS

Teams trekked the rugged alpine grasslands and cloud forests of the Peruvian Andes to service trail cameras and gather data on Andean bears and other species in this little-studied area.



SAVANNA LIVESTOCK

Nomadic herds of cattle, sheep, goats, and camels coexist alongside iconic African wildlife in Kenya. Satellite tracking collars were deployed on livestock to see how they interact and to guide conservation efforts.



HELPING MOTHERS AND CUBS

A study showed that giant pandas raising infants prefer to den in large old trees rather than in caves. This information will be used in habitat management and, where needed, construction of artificial dens.

EYES IN THE ARCTIC

For the fourth year in a row, automated cameras were deployed to noninvasively document the development of polar bear cubs as they leave dens. Coupled with climate data in the region, these efforts inform conservation plans for this threatened species.

SAVING HAWAII'S RARE BIRDS

Many of Hawai'i's native plants and animals are endangered, with some gone forever. Threatened by invasive species, habitat loss, and land development, unique Hawaiian birds are especially at risk. The Hawai'i Endangered Bird Conservation Program operates the Keauhou (Big Island) and Maui Bird Conservation Centers, where we breed and care for endangered Hawaiian forest birds. Here is a look at a few of the year's milestones that will keep Hawaiian forests full of color and song for generations to come.



ONE BY ONE

The 'alalā (Hawaiian crow) was extinct in its native habitat until a small group from our breeding program was reintroduced in 2017. This year, 7 more 'alalā were reintroduced, bringing the native habitat's population to 20 birds. Some of them were seen forming pair bonds and building nests—behaviors not seen in Hawai'i's forests for almost 20 years! No chicks hatched, but that is normal for their first breeding season. These birds are right on track.



FLY ON

Six critically endangered palila hatched and raised at the Keauhou Bird Conservation Center were released into protected forest, increasing the population of this critically endangered finch relative.



THE HIDDEN SIDE

Reintroductions are an exciting part of conservation, and a culmination of persistent daily efforts behind the scenes. For instance, this year we studied the way that endangered 'akikiki choose their mates, in order to increase chances of success in mating pairs. Volunteers and staff also hiked dense forest slopes to scout new potential reintroduction sites and conduct an annual count of critically endangered palila.



A LOCAL WIN-WIN

The savanna is home to iconic African wildlife like elephants, lions, giraffes, zebras, and rhinos. But it is also home to local people and their livestock. Conserving wildlife means finding a way for humans and animals to live—and thrive—together in the same areas. Working with partners and local community conservationists, we helped vaccinate 63,000 cattle, sheep, camels, and goats in northern Kenya this year. This critical effort prevents transmission of disease between livestock and wildlife, while preserving the livelihoods of locals. It also protects one of the most endangered animals on Earth: the hirola antelope (pictured opposite page at far right). Fewer than 500 of this shy, beautiful antelope remain. They live in a protected area of their native habitat, alongside nomadic people and their herds. The vaccinations, which must be done annually to be effective, provide the opportunity for long-term peaceful, healthy coexistence for people, domestic animals, and wildlife.



ANIMALS HELPING ANIMALS

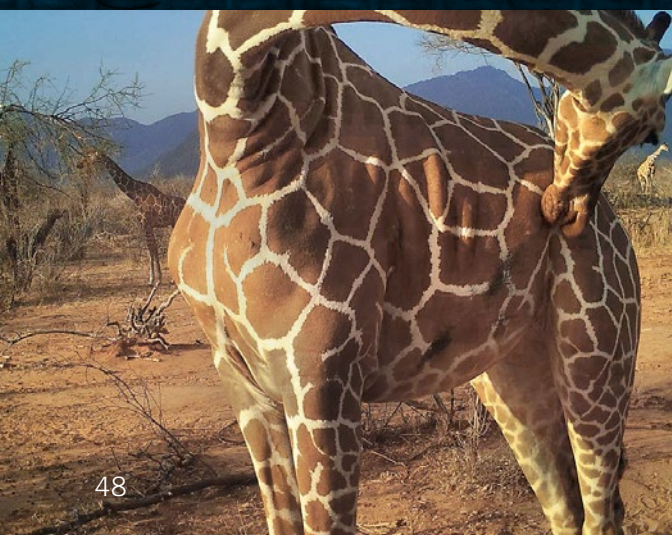
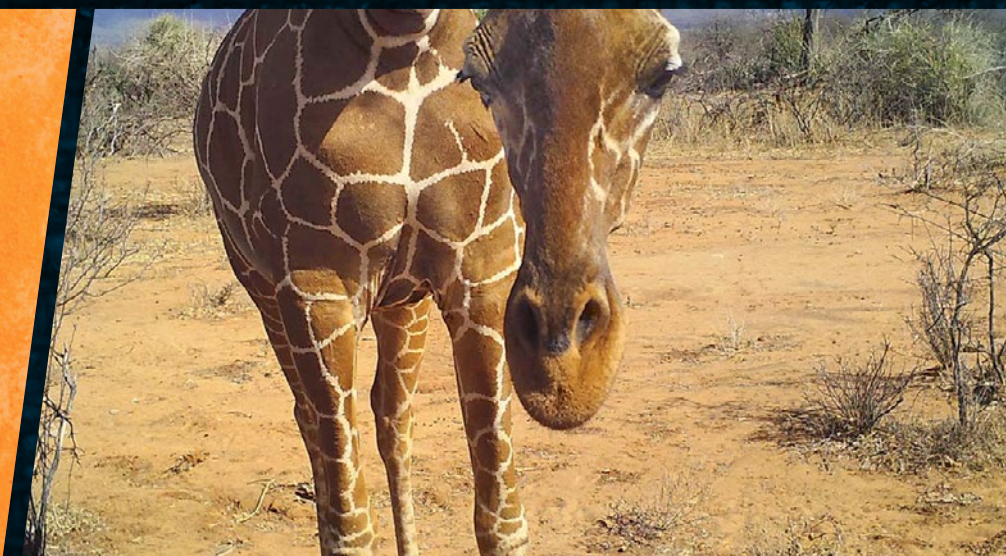
Tracker dogs are incredibly effective partners for wildlife security, often deterring poachers from even entering an area. We have provided support to our partner, the Northern Rangelands Trust, to enhance both their human and canine capabilities in anti-poaching efforts across northern Kenya. With the addition of the canine unit, their successes have multiplied. There have been zero incidences of poaching in the area over the past five years, in part because of this brilliant team.



CONSERVATION FAST-FORWARD

June 21 marked World Giraffe Day and the second anniversary of San Diego Zoo Global's Wildwatch Kenya citizen science project. And what a success it has been! Since the project began, more than 15,000 online volunteers have identified and retired over 1 million individual images from motion-activated trail cameras in Kenya—completing almost 10 years' worth of giraffe conservation work in under 2 years.

This incredible achievement came not a moment too soon. Giraffes are icons of the savanna, yet surprisingly little is known about them. Recent reports show that giraffes are more threatened than previously believed, with some populations declared endangered. Through Wildwatch Kenya, citizen scientists have provided crucial data to help identify the locations where giraffes travel, allowing researchers to update range maps and deliver major assistance in giraffe conservation efforts. Speeding up the research effort has truly been a lifesaving gift from these citizen scientist volunteers.





FOLLOWING IN THEIR FOOTSTEPS

Scientists are racing against the clock to save threatened giraffes. This year we worked with partners on the largest giraffe-tracking project ever, placing GPS tracking units on 28 endangered reticulated giraffes in Kenya. Every bit of information is a game changer for this iconic yet misunderstood species. So far, over 115 giraffes in 6 African countries have been tracked this way. The goal is 250 by the end of 2020.



CONSERVATION FOR THE FUTURE

Conserving plants, animals, and their habitats requires learning from the past, working in the present, and looking ahead to new opportunities. Our work at San Diego Zoo Global is always focused on safeguarding the future for wildlife and the planet we share.



“Evelyn and I are proud of all that the San Diego Zoo does in our community. It is a magnet for tourism and boosts the quality of life for all residents. By making this commitment, we want what is so special about the Zoo to be in place forever.”

- ERNEST RADY

THE RADY CHALLENGE

Every year, millions of people around San Diego County make face-to-face connections with animals of all kinds. At the Zoo and Safari Park, and in schools, hospitals, and senior communities, they have the opportunity to meet favorite species and discover beloved new ones. It is all thanks to the Zoo’s renowned Zoo Express and Animal Ambassador programs, which bring conservation to life and promote our mission to save wildlife from the brink of extinction.

This year, San Diegans Ernest and Evelyn Rady made a record-setting commitment in support of the program, pledging \$20 million! The gift includes a \$5 million endowment to permanently fund the Zoo Express and Animal Ambassador programs, which were renamed Rady Ambassadors in honor of this incredible commitment. The remaining \$15 million dollars is pledged as a challenge grant that must be earned with matching donations from other Zoo supporters.

Rady Ambassadors will have a new headquarters in the brand-new Denny Sanford Children’s Zoo, scheduled to open at the Zoo in 2021. Construction on the project began this year, and the Rady Ambassadors’ new home will offer temperature-controlled animal bedrooms, upgraded spaces for convenient veterinary care access, and other modern amenities. This is truly a gift for the future!



THE HEALING POWER OF A SMILE

The Zoo and Safari Park offer a chance to connect with wildlife and let young imaginations run wild. And when children are too ill to make a trip in person, we bring the fun to them. Since 2013, San Diego Zoo Kids TV has been providing moments of much-needed cheer in hospital rooms around the world—24 hours a day, 7 days a week. The family-friendly programming offers an escape from tough times, bringing viewers behind the scenes and up close with all kinds of interesting and adorable animal friends. Parents and caregivers report the healing power of this experience, often saying it prompts the first smiles they have seen in far too long. The creation and development of this innovative closed-circuit TV channel was made possible through the generosity of T. Denny Sanford. Since debuting at Rady Children’s Hospital in San Diego, it has been installed in children’s hospitals and Ronald McDonald Houses in 44 states and 12 countries, including Mexico, Canada,

Australia, New Zealand, Singapore, Pakistan, Qatar, India, Curacao, and South Africa. In 2019, San Diego Zoo Kids TV was installed in 101 facilities around the world, helping us surpass our original program goal of 300 facilities! But we are not finished. The new goal is to bring these healing connections to 400 hospitals and care facilities in 20 countries and all 50 states. Stay tuned!



SLOW AND STEADY

Have you met Xena? Thousands of people have! This sweet, slow, broccoli-loving sloth is one of our most adored Rady Ambassadors. Sloths spend most of their lives upside down, hanging from trees—and in Xena’s case, from her wildlife care specialists. She loves being around people, and her easygoing nature has made her an exceptional ambassador for her species. With every friend she greets, she inspires connections and hope for her cousins in their native habitat. Linné’s two-toed sloths like Xena are native to the rain forests of South America. While they are not endangered, they are threatened by deforestation and habitat destruction. In 2019, we were thrilled when Xena had her first baby. Her little boy, Tornero, is mellow like mom and loves broccoli, too. And he is growing up to look just like his dad—a sloth with flowing blonde locks named Brad Pitt! Tornero’s birth was significant, as it was the result of a Species Survival Plan breeding recommendation to help maintain population sustainability and genetic diversity for these slow-moving charmers.

EDUCATION

Education is an investment in the future. Whether teaching visitors about the animal they are observing, learning from peers about the latest scientific development, or working with partners across the world to better understand how communities and species interact, education is an important aspect of everything we do. Here are some education highlights from this year.



TEACH ACROSS THE WORLD

The 2019 Teacher Workshops in Conservation Science, a program of the Munitz Academy for the Teaching of Science, were presented in Hawai'i, Kenya, and San Diego, bringing teachers from as far away as Panama and the Philippines to participate. In 2006, the program began as a local offering at the Institute for Conservation Research. It has since grown to reach over 1,500 educators in 50 states and 22 nations, and over 1.5 million children worldwide. In the United States, most students are in Title I schools, which augment education for low-income students. This year, we hosted 153 educators in San Diego, plus 53 in Hawai'i and Kenya. Our 2019 attendees will impact more than 30,000 students this school year alone.

During the fully accredited workshops, middle and high school teachers apply required curriculum principles and academic knowledge to real-world biodiversity challenges. They are given unparalleled access to conservation information and experiences, then bring these back into their classrooms and communities through a series of interactive curricula.

This year, longtime friends and volunteers allowed us to take this program to a whole new level. Anne and Barry Munitz made the largest education-focused gift in San Diego Zoo Global history, generously endowing the Teacher Workshops program. With this significant commitment to education, the Munitzes have made it possible for more teachers than ever before to acquire the skills so critical for supporting 21st-century students and creating the next generation of conservation stewards.

100KIN10 SUMMIT

100Kin10 is a national network with the goal of training and retaining 100,000 excellent K-12 science, technology, engineering, and math (STEM) teachers by 2021. Academic institutions, nonprofits, foundations, companies, and government agencies work together to tackle systematic challenges and educate the next generation of innovators and problem solvers. In March, the annual partner summit was hosted at the Zoo. It brought together 250 leaders, including top STEM teachers, to collaborate, brainstorm, and learn from one another as they continue to make progress toward their important goal. San Diego Zoo Global Teacher Workshops in Conservation Science are part of the program, having reached over 1.5 million students around the world.

EDUCATION BY THE NUMBERS

390,000

STUDENTS ATTENDED SPECIAL YOUTH PROGRAMS.

75%

CAME FROM TITLE 1 SCHOOLS, WHICH AUGMENT EDUCATION FOR LOW-INCOME STUDENTS.

64,500

STUDENTS BENEFITED FROM ZOO ASSEMBLY AND CLASSROOM PROGRAMS.

100+

INNOVATIVE PROGRAM CHOICES WERE OFFERED.

150+

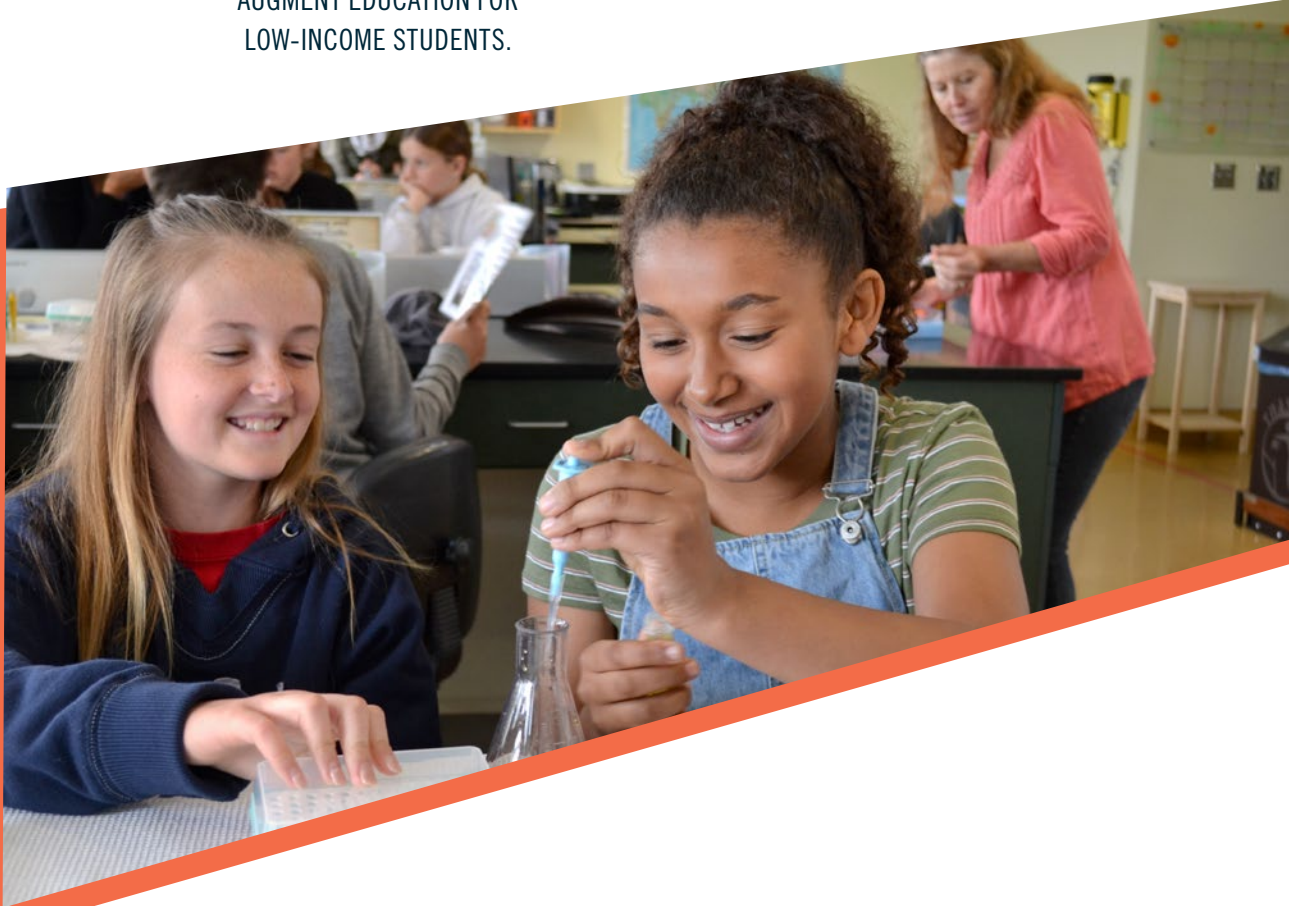
OVER 150 EDUCATORS FROM 27 STATES AND 4 COUNTRIES ATTENDED TEACHER WORKSHOPS IN CONSERVATION SCIENCE AT THE BECKMAN CENTER, IMPACTING MORE THAN 30,000 STUDENTS THIS SCHOOL YEAR ALONE.

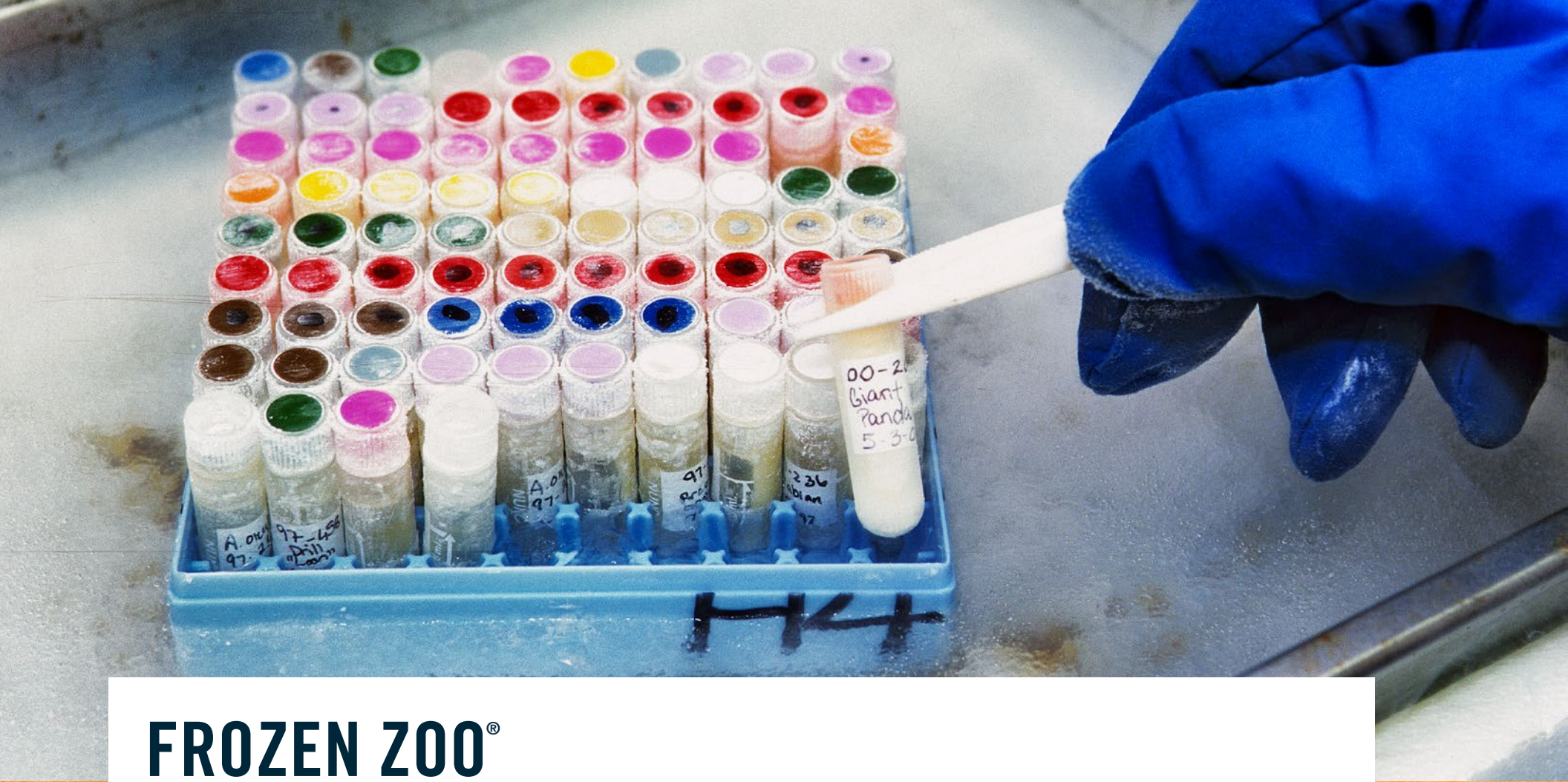
19,600

WERE "WOWED" BY THE ZOO'S SECOND GRADE PROGRAM, WHICH INCLUDES FREE, INTERACTIVE, EDUCATIONAL VISITS TO THE ZOO.

35,000

STUDENTS PARTICIPATED IN THE PRICE FAMILY WATERSHED HEROES PROGRAM, LEARNING ABOUT THE IMPORTANCE OF WATERSHED ECOSYSTEMS.





FROZEN ZOO®

The Frozen Zoo was created in 1975 when scientists began saving living cells and genetic material from species without yet knowing what could be done with them. The Frozen Zoo is now the world’s largest and most diverse collection of cryopreserved samples in the world, representing 45 years of efforts to protect the genetic legacy of life on our planet. The irreplaceable living cell lines, gametes, and embryos stored in the Frozen Zoo provide an invaluable resource for conservation, assisted reproduction, evolutionary biology, and wildlife medicine.

This year marked several milestones when the cell collection reached 9,900 individuals, 1,100 species, and over 10,000 different living cell lines. Of those, 75 new species were added to the Frozen Zoo this year, including birds, reptiles, and amphibians. From those first collections in 1975, we are now working to expand the reach of the Frozen Zoo and, together with partners, growing collections around the world through an international network of cryopreservation and biobanking.



STORM'S STORK

With just 300 left in their native habitat, the Storm's stork is the rarest stork in the world. The Safari Park is one of only two zoos to have successfully bred this species, and this year cells from the species were banked in the Frozen Zoo.

CORAL TREE BARCODING

Sequencing genes for this critically endangered plant helps scientists implement a “barcoding” program, allowing for quick reads of genes to identify species while informing conservation and reproduction efforts in the field.



A RARE BREED

Chinese giant salamanders are the world’s largest and most evolutionarily distinct amphibian species. Unfortunately, they are also critically endangered. This year, the species’ cells were added to the Frozen Zoo for the first time.

FRANCIS FOREVER

Francis the sun bear was a beloved rescue and lived at the Zoo for 19 years. He was estimated to be 22 when he passed away in June from age-related ailments. Sun bears are threatened in their native habitat and cells from Francis now live on in the Frozen Zoo as an important representative of his species.



Doug's retirement party at the Zoo in December 2019. Xena the sloth charms Doug and son Andrew with the help of wildlife care specialist Kristen.



San Diego Mayor Kevin Faulconer, then-City Councilmember Todd Gloria, and Doug Myers cut the ribbon on the Zoo's Employee Parking Structure in 2015.



February 3, 1983: Executive Director Emeritus Dr. Charles Schroeder is honored by Executive Director Charles Bieler and General Manager of the Wild Animal Park Douglas Myers.



Doug accompanies His Holiness the 14th Dalai Lama on his visit to the Zoo in June 2017.

DOUGLAS G. MYERS: A LEGACY FOR THE FUTURE

In 1916, the San Diego Zoo began as a small facility in the heart of Balboa Park. Today, San Diego Zoo Global is a world-renowned conservation organization operating on 6 continents and working to save over 100 species in 42 countries. Much of that growth is owed to Douglas G. Myers and his extraordinary vision. Doug retired as President/CEO at the end of 2019 following 34 years of leadership, and his legacy is truly a vision for the future.

From his first visit to the San Diego Zoo as a 7-year-old Cub Scout, Doug fell in love with the Zoo and its animals. After working in a variety of positions, including tour guide, wildlife care specialist, and operations manager, as well as serving as General Manager of the Wild Animal Park (now called the Safari Park), he was chosen to lead the organization as Executive Director, the fifth in San Diego Zoo Global history.

Over the next 34 years, Doug masterfully shepherded the organization into its second century, honoring the past while looking ahead to the future. He helped change the way people learn about the natural world by introducing new habitats, including Ituri Forest, Tull Family Tiger Trail, Harry and Grace Steele Elephant Odyssey, Walkabout Australia, and the most ambitious of them all, Conrad Prebys Africa Rocks. Doug also had an audacious goal: bringing the organization together to end extinction.

Today, California condors soar once again in their native habitat, the northern white rhino has a fighting chance, and the giant panda is no longer listed as Endangered by the International Union for Conservation of Nature (IUCN), in no small part because of Doug Myers' tireless advocacy. His passion for wildlife started at a young age and grew into a conservation vision for the organization as well as for species around the world. San Diego Zoo Global's mission to end extinction will echo for generations to come. Thank you, Doug!



A tale of three leaders: new President/CEO Paul Baribault and Executive Director Emeritus Charles Bieler join Doug at his retirement party at the Zoo in December 2019.

AWARDS AND ACCREDITATIONS



GUIDESTAR PLATINUM SEAL OF TRANSPARENCY

for sharing our work and quantitative metrics about our accomplishments publicly and proudly



RECYCLER OF THE YEAR

awarded by the City of San Diego



BOTANIC GARDENS CONSERVATION INTERNATIONAL

granted accreditation for the gardens at the Zoo, Safari Park, and Institute for Conservation Research



FULL ACCREDITATION OF THE ZOO AND SAFARI PARK

by the American Association of Zoos and Aquariums



FULL ACCREDITATION OF THE ZOO AND SAFARI PARK

by the American Alliance of Museums



PRESERVATION ASSESSMENT PROGRAM AWARD

from the California Preservation Program for the Library and Archives Collection, given jointly to San Diego Zoo Global and the Center for Plant Conservation, which is headquartered at the Institute for Conservation Research



CHARITY NAVIGATOR FOUR STAR CHARITY

for leading the pack and exceeding industry standards





NUMBERS COUNT

A half million members, volunteers, and donors just like you are the heartbeat of everything we do!

OUR LOYAL MEMBERS

With 425,102 members, San Diego Zoo Global has the largest membership base of any zoo in the world! Our family of loyal members includes 322,555 adults and 102,547 children who call the Zoo and Safari Park their home away from home.

OUR SUPERHEROES

This year, 8,817 monthly donors to the San Diego Zoo Global Wildlife Conservancy are protecting and saving endangered species around the world. The sustaining gifts of these Wildlife Heroes directly support our conservation efforts across the globe as we lead the fight to save wildlife from the brink of extinction.

OUR VALUABLE VOLUNTEERS

In 2019, the volunteer program celebrated its 10th anniversary and 2,343 volunteers contributed 250,000 hours of service—a new record! These incredible volunteer service efforts are equivalent to more than 120 full-time staff, valued at nearly \$7.5 million. In the last 10 years, volunteers recorded over 2 million hours of service. While this incredible resource is valued at over \$60 million, the impact on our mission is incalculable.

EMPLOYEE DEDICATION

Over 2,800 employees are dedicated to saving wildlife from the brink of extinction in offices and field sites around the world, with 14 percent of our full-time staff having worked for SDZG for more than 20 years and 6 percent with SDZG for more than 30 years.

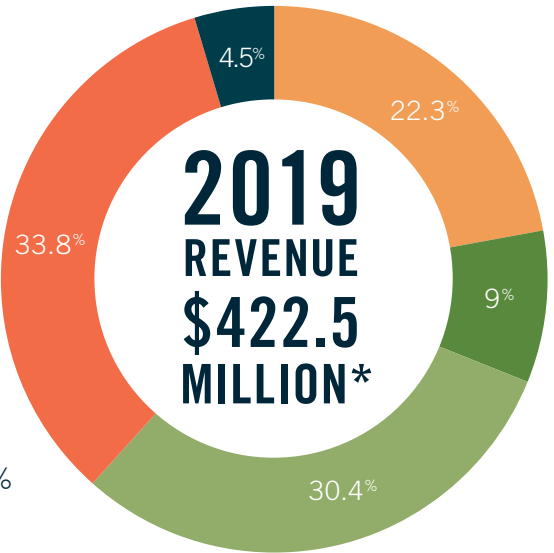
WEB VISITORS AND SOCIAL MEDIA PROFILE

- 22,475,328 visits to our websites
- 11.4 million views on live animal cams
- 1.6 million Facebook fans
- 169 million YouTube video views
- 813,000 Instagram followers
- 198,000 Twitter followers
- 13.2 million Flickr photo views
- 2.2 billion Giphy views
- 72,000 TikTok followers
- Over 9 million viewers tuned in to our show *The Zoo: San Diego* on Animal Planet



FINANCIALS

- Admissions: 22.3%
- Memberships: 9%
- Food, Merchandise, Catering, Tours, and Education: 30.4%
- Gifts, Grants, and Sponsorships: 33.8%
- Tax Revenue and Other: 4.5%

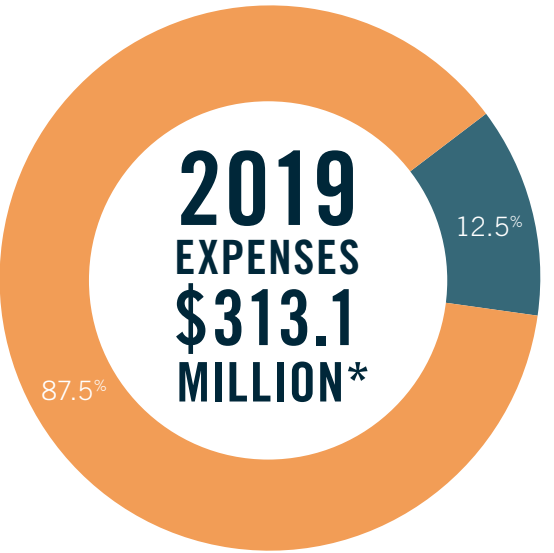


Additional funds raised are reinvested to pursue conservation priorities, capital projects, and operational needs, all of which support our mission to save species.

\$1.7 BILLION

San Diego Zoo Global’s economic impact and activity in the San Diego region.

- Animal and Plant Care, Conservation Projects, Education Programs, Facilities Maintenance, and Zoo and Safari Park Operating Costs: 87.5%



Administration: 12.5 %

*Please note: These are unaudited numbers for 2019. Audited financials and IRS Form 990 will be available on [SanDiegoZoo.org](https://www.sandiegozoo.org) once they are completed.



YOUR SUPPORT SAVES WILDLIFE

These efforts to save species, care for animals and plants, and save wildlife from the brink of extinction were only possible thanks to the generous support of special friends like you. San Diego Zoo Global invites you to be part of this critical work. Following are ways you can join us:

CURRENT GIFTS

CASH DONATIONS The gift of cash provides immediate support for San Diego Zoo Global and is a tax-deductible charitable donation.

MONTHLY GIVING A monthly gift to the San Diego Zoo Global Wildlife Conservancy supports our conservation efforts for more than 100 species worldwide. To learn more or become a Wildlife Hero, visit **EndExtinction.org**.

SECURITIES AND REAL ESTATE For gifts of appreciated property such as stocks and real estate, you can receive a charitable income tax deduction for the full, fair-market value of the property and avoid paying capital gains tax on the appreciation.

IRA ROLLOVER If you are 70½ or older, you can transfer up to \$100,000 from your IRA directly to San Diego Zoo Global. This transfer would be considered a qualified charitable deduction (QCD).

FOUNDATION GRANTS Partner with us to advance a broad range of projects and programs that create new habitats, help the underserved, inspire the next generation, use scientific techniques to save endangered species, and more.

FOR MORE INFORMATION:

Visit us at [ZooLegacy.org](https://www.zoolegacy.org), call us at 619-557-3947, or email us at donations@sandiegozoo.org.

LEGACY GIFTS

BEQUESTS A bequest is made through your will or living trust and can be for a specific amount, a specific asset, or a percentage of your estate.

RETAINED LIFE ESTATE You may donate your home to San Diego Zoo Global now, while retaining the right to live there for the rest of your life.

CHARITABLE REMAINDER TRUST With a charitable remainder trust, you can choose to receive a fixed annuity payment or receive variable payments based on the trust principle. When the trust matures, the remaining amount passes to San Diego Zoo Global.

CHARITABLE GIFT ANNUITY (CGA) A charitable gift annuity enables you to receive fixed payments, based on your age, for the rest of your life (or lives). When the annuity matures, the remainder passes to San Diego Zoo Global.

INDIVIDUAL RETIREMENT ACCOUNT (IRA) Naming San Diego Zoo Global as a beneficiary of your Individual Retirement Account is a tax-effective way to make a charitable gift, because it avoids multiple estate and income taxes.

LIFE INSURANCE Naming San Diego Zoo Global as a beneficiary of your life insurance is a simple way of supporting us without giving up current assets.

SAN DIEGO ZOO GLOBAL

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CONSERVATION MAP (inside back cover): gorilla, Paula French/Shutterstock.com; sloth bear, Vladimir Wrangel/Shutterstock.com; polar bear, Sergey Uryadnikov/Shutterstock.com; bighorn sheep, Tom Reichner/Shutterstock.com; African penguin, TranceDrumer/iStock/Getty Images; Asian elephant, Gilitukha/iStock/Getty Images; white-lipped peccary, Global_Pics/iStock/Getty Images; African elephant, rhardholt/iStock/Getty Images; addax, mb-fotos/iStock/Getty Images; giant otter, wrangel/iStock/Getty Images; African leopard, guenterguni/E+/Getty Images.



SAN DIEGO ZOO
GLOBAL.

