

**2015**  
**ANNUAL**  
**REPORT**





## Table of Contents

- 3** A Word from the President
- 4** What's New at the Zoo?
- 6** Education: Programming and Outreach
- 7** Education: Kiwanis ZooSchool
- 8** Volunteers
- 9** Conservation: Species Survival Plan®: and ZooRun 2015—Miles for Marine Mammals
- 10** Conservation: PiCA Grants Program
- 12** Scientific Study: Birmingham, AL—A Center for Elephant Research
- 13** Scientific Study: Animal Health Center
- 14** Community Involvement: Animal Programs
- 14** Community Involvement: DreamNight and Sensory-Friendly Initiatives
- 16** Notable Events: Tails in the Trails and Zoo, Brews & Full Moon Bar-B-Que
- 17** Notable Events: IBERIABANK ZooGala 2015
- 18** Notable Events: Boo at the Zoo and ZooLight Safari Presented by Wells Fargo
- 19** Development: Renew the Zoo
- 20** Thanks to Our 2015 Donors
- 22** Board of Directors and Junior Board Members
- 23** Financial Report

## MISSION

**“INSPIRING PASSION FOR THE NATURAL WORLD ... THROUGH EMPHASIZING CONSERVATION, EDUCATION, SCIENTIFIC STUDY AND RECREATION IN ALL ASPECTS OF THE BIRMINGHAM ZOO’S EXHIBITS, PROGRAMS, FACILITIES AND ACTIVITIES.”**

## VISION

**“TO BE A LEADING ZOOLOGICAL AND BOTANICAL CONSERVATION, EDUCATION AND SCIENTIFIC STUDY RESOURCE WITHIN THE U.S. AND THE FAMILY ATTRACTION OF CHOICE THROUGHOUT THE ENTIRE REGION.”**





## A WORD FROM THE PRESIDENT

### Dear Friends of the Zoo,

I hope you will join me as we raise a toast to the Birmingham Zoo's 60th anniversary! 2015 was a busy year, and while we celebrated the Zoo's past successes, we ushered in a new era of improvements and goals. The Zoo's front entrance was torn down, marking the beginning of developments that will carry us through the years to come.

While the bulk of the construction is just beginning, the Zoo celebrated the grand opening of the Barbara Ingalls Shook Black Bear Trail in August. The Birmingham Zoo welcomed two rescued North American black bears from Montana in 2014 and they were moved to their new home in the Alabama Wilds this past summer. The sister bears now delight guests as they climb trees and chase each other through their new exhibit. Thanks to our generous donors, the Zoo now has a perfect opportunity to educate visitors about how to safely share the world we live in with bears and other native species.

To advance conservational efforts on a local to global level, the Birmingham Zoo continues to grow its Passion into Conservation Action (PiCA) grant program. The Zoo awarded six grants in 2015, sending Animal Care Professionals to Botswana, South Africa, Namibia, Malaysia, Australia and New Zealand. This program provides necessary funding/grants for Birmingham Zoo employees to travel locally, nationally and internationally to support other nonprofit organizations that share in the common goal of preserving the world's animal populations.

The Birmingham Zoo is passionate about preserving endangered or threatened animals and plays an active role in partnering with the Species Survival Plan® (SSP) program. Developed in 1981 by the Association of Zoos and Aquariums, SSP initiatives help ensure the survival of species, most of which are threatened or endangered in the wild, by enlisting the resources of zoos and aquariums. The Birmingham Zoo participates in over one hundred Species Survival Plans®, including the Sumatran orangutan, Kori bustard, DeBrazza's monkey and Komodo dragon.

We look forward to 2016 as the Zoo will continue construction on the new Asian Passage exhibit and a long-awaited new front entrance and welcome plaza. Most importantly, I want to thank each one of you for truly making a difference to the Birmingham community and your Birmingham Zoo.



Cheers,

William R. Foster, DVM  
President & CEO



## WHAT'S NEW AT THE ZOO?

### Barbara Ingalls Shook Black Bear Trail

On August 3, 2015, Bety and Sassy, the North American black bears moved to the new Barbara Ingalls Shook Black Bear Trail exhibit in the Alabama Wilds. The move went smoothly and the bears were able to be released into their new exhibit the next day. Bety and Sassy have utilized all parts of the exhibit so far and have been seen climbing in trees, playing in the stream and denning up for the winter in an artificial den that their Animal Care Professionals created. In addition to enjoying their new exhibit, Bety and Sassy are also able to participate in training sessions every day.



The Zoo hosted an event to celebrate the grand opening of the new exhibit and to thank the generous donors that made the building of the Barbara Ingalls Shook Black Bear Trail possible. Music from Sweetwater Road and food from Full Moon Bar-B-Que highlighted the night as guests experienced the trail for the very first time. Bety and Sassy came out to play and climbed the trees, to the delight of the guests, and Zoo Animal Care Professionals prepared a special keeper chat discussing the Zoo's bears and their counterparts in the wild. The Birmingham Zoo hopes that this new trail will encourage visitors to learn more about human-bear conflict and how to safely share the environment with North American black bears.

### Junior League of Birmingham–Hugh Kaul Children's Zoo Changes

The Junior League of Birmingham–Hugh Kaul Children's Zoo and Alabama Wilds Trail were in a constant state of change and improvement in 2015. The eastern wild turkeys, red and grey foxes and eastern screech owls all received new and improved exhibits. The Goat Show, always a guest favorite, was upgraded through the training of new behaviors and inclusion of more guest interaction. The chicken coop gained four new hens: a jubilee orpington, lavender orpington and two silver-laced wyandottes. These birds are all beautiful breeds and give a great fresh look to the coop.

#### Red and Gray Foxes

In July, the red and gray foxes received a brand new home that is nearly double the size of their old exhibit. The new exhibit has an open top which allows for a more natural environment. It is also a rotating exhibit, which means that the design of the exhibit and attached holdings allows the two species

of foxes to rotate between holdings and the exhibit, without ever having to cross paths. One day you might visit the Zoo and see two gray foxes, but another day you might see the red fox. Gray foxes and red foxes typically do not associate in the







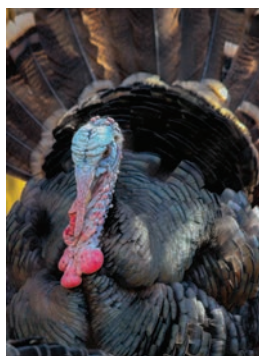
wild, and Animal Care Professionals can now replicate their natural environment as closely as possible. These two species fit in perfectly with the theme of human-animal conflict the Zoo has developed on the Alabama Wilds Trail. Foxes have been known to prey on chickens and other small farm animals. To keep a respectful balance with this wildlife, the Zoo encourages residents to secure any food or pets at night to discourage these curious animals from getting into trouble at their home.

### **Eastern Screech Owls**

The Birmingham Zoo's two eastern screech owls, Smokey and Bandit, moved from the Junior League of Birmingham–Hugh Kaul Children's Zoo barn to their own exhibit on the Alabama Wilds Trail. Eastern screech owls are a tiny breed of owl found throughout the eastern United States. The new exhibit is more similar to the habitat screech owls would naturally be found in. The two sisters now have plenty of room to fly and hop from branch to branch.

### **Eastern Wild Turkey**

In August, a new eastern wild turkey exhibit opened. The exhibit's location allows visitors to get a three sided view of the Zoo's five turkeys: Mr. Big, the Zoo's large male turkey, and four females named Lady Bird, Martha, Eleanor and Mary Todd. The exhibit features a small pond and several



natural perches to allow these large birds high places to roost. You can often hear the gobbles from Mr. Big at the start of the day, bringing a more natural feel back to the Alabama Wilds Trail, while pleasing and engaging visitors as they walk by.

## **Trails of Africa**

### **African Elephant**

October was a very busy month for the Trails of Africa team, as they successfully relocated the youngest elephant, Tamani, to the Kansas City Zoo. For the past few years, the Birmingham Zoo has been home to North America's first and only all-male bachelor herd of elephants. Now, in order to replicate life in the wild, Tamani is preparing for future breeding efforts with Kansas City Zoo's female herd. His training with the staff here in Birmingham helped to make the move a very smooth transition for him. The staff at Kansas City Zoo has continued to provide excellent care for Tamani and his new female companions.

### **Yellow-Backed Duiker**

Late in the summer, the Zoo received a yellow-backed duiker from the Naples Zoo at Caribbean Gardens in Naples, Florida. Not just any duiker, Dino, is a well-loved duiker that lived here in Birmingham before transitioning to Florida. Dino was very popular with staff and guests alike, and has been brought back to Birmingham as the Zoo prepares to become more involved in the duiker Species Survival Plan®.



# EDUCATION: PROGRAMMING AND OUTREACH

**2015 WAS AN EXCITING AND INNOVATIVE YEAR** for the Education Department at the Birmingham Zoo. The department pursued the Birmingham Zoo's mission to "Inspire Passion for the Natural World" through groundbreaking and inclusive educational programming that encouraged and promoted lifelong learning. This programming included: school programs, preschool and homeschool classes, educational events, night time programs, summer camps and school break camps, daily educational programs and Kiwanis ZooSchool. Collectively, educational programming recorded a total attendance of 38,002 people.

The Zoo continued to reach out to area educators and hosted the second annual Teachers' Night at the Zoo. High-quality fun and educational summer camps were also offered. Thousands of children, from pre-kindergarten through eighth grade, enjoyed up-close animal encounters, time splashing in the Junior League of Birmingham–Hugh Kaul Children's Zoo fountains, themed crafts, train and carousel rides, guided tours of the Zoo and keeper chats, while learning about zoo careers, unique animals and wildlife conservation.



## BY THE NUMBERS

**33,007** Students visiting Zoo on field trips

**45** Alabama counties represented among field trip students

**719** Kiwanis ZooSchool Participants

**720** Homeschool Academy Participants

**393** EdVenture Preschool Class Participants

**1,400** ZooFari Summer Camp Participants

**48** ZooKeeper for a Day Participants

**866** Nightlife Programs Participants

**45** Number of Sensory Bags checked out

**85%** Percentage of BZI Staff receiving Sensory Friendly Initiative Training





# EDUCATION: KIWANIS ZOOSCHOOL

**FOR THE PAST FOUR YEARS**, the Birmingham Zoo and Birmingham City Schools have partnered with the Kiwanis of Birmingham to present Kiwanis ZooSchool to over 2,500 students. Kiwanis ZooSchool is a week-long, interdisciplinary program developed for seventh grade students by certified, highly qualified teachers and administrators. The curriculum is based on Alabama College and Career Readiness Standards, including the newly-revised science standards, as well as innovative instructional practices for Birmingham City School seventh graders. Students begin their week with pre-assessments to determine prior knowledge, attitudes and opportunities for growth, and they end their week with post assessments to measure those growth opportunities.

Kiwanis ZooSchool students are challenged to research existing environmental issues and analyze possible solutions through immersive, hands-on activities throughout the Zoo grounds. Students have up-close experiences with many of the 250 different species of animals at the Zoo, including the Birmingham Zoo's bachelor herd of African elephants, the only one of its kind in North America. Additionally, they interact with Animal Care Professionals and Zoo Staff to investigate career opportunities that are available within the Zoo, including animal nutrition and animal health care. Students learn about water-related issues and soil testing through hands-on activities in the Zoo's full-circle EcoGarden. Throughout the week, students explore how humans rely on the Earth's resources and how dependence on these resources impacts their environment. Zoo Educators guide students to further examine impacts of poaching, conservation efforts and ecosystem services. The week culminates with post assessments to measure growth, including the creation of a multi-media technology product which is presented by students.

Based on student feedback, Kiwanis ZooSchool is inspiring, educational and fun. Working in the EcoGarden has inspired several students and teachers to seek out opportunities to build gardens at their respective schools. The experience of eating fresh vegetables from the EcoGarden has also inspired a change of attitude toward healthy eating habits. Along with showing continuous marked improvement between students' pre and post assessments, ZooSchool students have learned about many STEM-based careers and consider them as exciting possibilities for their futures. Feeding giraffes and



elephants was cited as memorable and enjoyable experiences by many ZooSchool students. By the end of a week of Kiwanis ZooSchool, participants recognize the intrinsic value of the Earth, its resources and have a greater understanding of their place within their ecosystem, reinforcing the Zoo's mission to inspire passion for the natural world.

## Kiwanis ZooSchool Donors

Alabama Power Foundation  
BBVA Compass Bank Foundation  
Children's of Alabama  
City of Birmingham  
Comer Foundation  
Hill Crest Foundation  
Honda Manufacturing of Alabama  
Hulsey Family Fund  
IBERIABANK  
Institute of Museum and Library Services  
Joseph S. Bruno Charitable Foundation  
Kinder Morgan  
Kohl's  
Publix Super Markets Charities  
Redmont Park Historic District Foundation  
Wells Fargo

## Participating Schools

Bertram A. Hudson K-8 School  
Ernest F. Bush K-8 School  
Huffman Middle School  
Inglenook K-8 School  
Jones Valley Middle School  
Phillips Academy  
Richard Arrington Jr. Middle School  
William J. Christian K-8 School



# VOLUNTEERS

**THE BIRMINGHAM ZOO'S VOLUNTEERS** collectively contributed 28,224 hours of their personal time in 2015. Volunteers interpreted information to visitors and assisted in staffing creature carts and biofact stations, summer and school break camps, Breakfast with Santa and events like Boo at the Zoo presented by Wells Fargo and Zoolight Safari presented by Wells Fargo. Dedicated volunteers brought their enthusiasm to help support the mission of the Zoo and shared their passion and smiling faces with all of the guests they encountered. In 2015, the Zoo saw a record number of volunteers for Boo at the Zoo and ZooLight Safari, with over 1,500 volunteers participating. These remarkable individuals gave 8,764 hours to help these events run smoothly.

Both adult and teen volunteers continued to serve as ambassadors for the Birmingham Zoo. They also participated in Sensory Friendly Training to assist with the Zoo's Sensory Friendly initiatives. The Camp Crew Program, which was started in 2014, enabled teenagers ages 14-17 years old to work with children attending ZooFari Summer Camps. Crew volunteers assisted teachers during the weekly camps, set up and cleaned up classrooms, lead tours around the Zoo and engaged children throughout the day. The Zoo welcomed approximately 53 Camp Crew Volunteers into the program in May of 2015. The teens had a record year for summer camp volunteer help and logged over 7,942 hours with Zoo Camps alone.

## SPECIAL THANKS TO THE BIRMINGHAM ZOO'S 2015 VOLUNTEERS

*Volunteers with the most hours logged:* **TEEN:** Jonathan Knight, 444 hours | **ADULT:** Susan Alexander 621 hours

### ADULT VOLUNTEERS

Susan Alexander  
Lia Allen  
Elizabeth Anderson  
Linda Barnard  
Jenine Bastas  
Beth Benson  
Dan Borger  
Carolyn Brockman  
Naomi Buklad  
Star Bullock  
Jaylon Burton  
George B. Butler, Jr.  
Candi Canterbury

Joel Christiansen  
Tyler Compton  
Lindsey Coxwell  
Joan Crawford  
Ellen Deramus  
Emma Dortch  
Dawn Gentry  
Frances Gilroy  
Jessica Haywood  
Alexis Helton  
Sally Hirschberg  
Jonathan Kennard  
Carrie Kramer

Denise McClay  
Sarah Middlebrooks  
Krystal Moore  
Nita Oliver  
Ronald Ozeki  
Steve Parillo  
Susan Prince  
Eric Simons  
Chris Spiker  
Christopher Thompson  
Marcella Thompson  
Becki Vance  
Katherine Walcott

Alysan Wayman  
Lorna Wikle  
Aaron Williams  
Cheryl Williams



### TEEN VOLUNTEERS

Gabrielle Accas  
Elizabeth Adams  
Abhimanyu Arora  
Tommy Bishop  
Caleb Brezina  
Tasha Brooks  
Decarlos Brown  
Kevin Bryant  
Megan Cather  
Rex Christian  
Michael Chung  
Ty Clark  
Erin Clarke  
Kyle Costello  
Elina Couture  
Courtney Crane  
Heather Crittenden  
Ella Crump  
Lydia Diegel  
Mason Dillard  
Adrienne Dixon  
Perry Dowell

Michael Drews  
Kristain-Zani  
Eatman  
Isabella Esman  
Kaitlyn Esman  
Lillian Farrington  
Kara Ferguson  
Alexandra Flanders  
Travis Freeman  
Rachel Friedlander  
Virginia Givhan  
Kendall Goodwin  
Lindsey Goodwin  
Samuel Guilsher  
Caleb Gurley  
Tyler Harrell  
Marie Harris  
Matthew Hembree  
Jessica Henry  
Michael Hester  
Meredith Hickey  
Kate Hinson

Lauren Holbrook  
Cedric Hosea  
Christina Johnson  
William Johnson  
Logan Jones  
Meagan Kaletski  
Allison Karlsen  
Katie Kehl  
Jonathan Knight  
Rachel Kourmoulis  
Billi Lauryn  
Joshua Lawley  
Megan Lawley  
Xinlan (Rachel) Liu  
Shaelyn Lozier  
Isabel Martin  
Savannah Martin  
Carson McKelvin  
Jillian McKenzie  
Andrew McKibbin  
Elizabeth Meeks  
Clamentra-Isis Moody

Briana Morris  
Stefan Morris  
Kaitlyn Munger  
Jeff Murai  
Haley Nelson  
Dalton Nichols  
Caroline Nowak  
Win Otamias  
Julia Perz  
Leah Perz  
Alden Peterson  
Timberland Pickett  
Anna Pitts  
Kate Pitts  
Anna Prchal  
Anna Presnall  
Carlee Prince  
Leah Pugh  
Gianna Quarello  
Erin Ramey  
Ryan Remetich  
Kevin Rojas

Lillian Roman  
William Scaini  
Kiersten Schellhammer  
Kylie Scroggins  
Olivia Sekyra  
Isabel Smith  
Reagan Smith  
Savannah Spears  
Samantha Strunk  
Luke Thannickal  
Krislyn Taylor Thompson  
Jack Trench  
Bridget Vance  
Rohith Vuribindi  
Zaida Weibley  
Austin Weldon  
Matheu Woodall  
Karlos Wright  
Madison Zilke





# CONSERVATION: SPECIES SURVIVAL PLANS® (SSP) AND ZOORUN 2015 — MILES FOR MARINE MAMMALS

## Species Survival Plans® (SSP)

SSPs are typically used to manage species that are threatened or endangered by making recommendations to ensure the sustainability of a healthy and genetically diverse population of animals. Many of these SSP Programs are for species that urgently need to be conserved and protected in the wild. Several Zoo staff members serve as committee members, chairs and SSP coordinators for a variety of SSP species identified by the Association of Zoos and Aquariums. The Birmingham Zoo currently works with over 100 SSP species, including the Kori bustard.

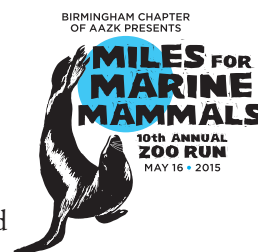
Kori bustards are the largest flying birds native to Africa. Primarily found throughout southern Africa, the species is listed as Near Threatened by the International Union for Conservation of Nature. Though the population decline is slow, these beautiful birds have been hunted for their feathers and are losing their habitat due to over-grazing livestock.

The Birmingham Zoo is making great strides in the breeding of these birds by partnering with Jacksonville Zoo in Jacksonville, Florida. Kori bustard eggs were sent to Birmingham from Jacksonville in 2014, those eggs have hatched and the birds have thrived and joined the main flock. By allowing the birds to pick their mates from the group, Birmingham Zoo animal care professionals have found that they are more likely to reproduce. The Zoo hopes to continue being a leader in the conservation and breeding of Kori bustards. Birmingham is the only Zoo to implement mate selection in the species, and several more institutions have sent their eggs to Birmingham for hatching and participation in the Species Survival Plan®.



## ZooRun 2015 – Miles for Marine Mammals

The Birmingham Zoo hosted the 10th Annual ZooRun in May. Proceeds from the event benefitted the Marine Mammal Center (MMC) in Sausalito, California. The MMC is a rescue and rehabilitation center that cares for injured or sickly marine mammals. The Zoo's own California sea lions, Giovanni and Farley, were stranded as young pups and were rescued by the Center in 2009. Besides rescuing and rehabilitating stranded and injured marine mammals, the MMC does important research. Studies on cancer in sea lions have been applied to human cancer research, in studying the influence of exposure to carcinogens and the influence on cancer rates. Thanks to generous donors and runners alike, the event was a success and the Zoo was able to send \$8,783.50 to MMC to help fund their efforts to rescue marine mammals and further marine research.





# CONSERVATION: PiCA GRANTS PROGRAM

**2015 MARKS THE ZOO'S THIRD YEAR** of awarding Passion into Conservation Action (PiCA) grants. Each year, a small number of grants are awarded to employees for projects that will benefit species conservation, the Birmingham Zoo and the employee's professional development. Since inception, the Birmingham Zoo has awarded 19 grants, totaling almost \$68,000 toward the conservation of species at multiple levels. In 2015, the Zoo awarded six PiCA grants to Zoo employees to travel to Botswana, South Africa, Namibia, Malaysia, Australia and New Zealand.

## February

**Carrie Brooks**, *Education Program Coordinator*, traveled to Australia to learn about the country's Save the Cassowary Campaign. The Birmingham Zoo houses a cassowary and Carrie wanted to learn firsthand how to bring that message back to Birmingham to help this worldwide effort to conserve cassowaries. Not only did she visit five different zoos throughout Australia and learn from her peers about their programs, but also had the "moment of a lifetime" when she visited a natural area in Mission Beach and saw a cassowary in the wild.



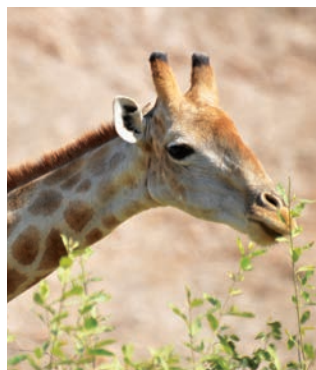
## March

**Rachel Gulley**, *Children's Zoo/Alabama Wilds Animal Care Professional*, traveled to Rotorua, New Zealand to work with Wingspan Bird of Prey Center. Wingspan is New Zealand's leading conservation, education and research organization for birds of prey, and much of their work is focused on the conservation of the New Zealand falcon. This falcon is actually rarer than New Zealand's iconic kiwi and is the only native bird of prey in New Zealand. While there, she participated in

their captive breeding and release program to help increase the dwindling populations of this rare falcon.

## May

**Amy Toman**, *Trails of Africa Animal Care Professional*, traveled to Namibia to work with the Giraffe Conservation Foundation (GCF) and assisted Dr. Julian Fenessey and the GCF team on the first ever long-term ecological population study on Angolan giraffes. Amy traveled with GCF deep into the bush, camping under the stars. Not only did Amy see many giraffes, she also saw many healthy populations of wildlife including oryx, mountain zebra and springbok. Amy says "the memories and lessons taken from this trip, I am sure to never forget. The opportunity that was provided by the Birmingham Zoo will continue to drive my passion for conservation and assist with shaping my vision for continued conservation success."



## June

**Bridget Beury**, *Trails of Africa Pachyderm Animal Care Professional*, traveled to Botswana to work with Dr. Kate Evans and Elephants of Africa. She worked with Dr. Evans and her team at headquarters on the Okavango Delta, in and around Makgadikgadi National Park. The Delta is home to many of the world's most endangered large mammal species. Bridget says that "with camp being located inside the national park, animals could be seen roaming through our tent area, including elephants looking for some acacia tree pods." Every day, the Elephants for Africa team and Bridget would head out in the research vehicle on a preset route with cameras, notebooks and binoculars to search for elephants. Bridget says of her trip, "I am so humbled to have had a chance to experience the animals I take care of every single day in range



country. I hope to continue to spread awareness of the plight that elephants are faced with so that they can be around for future generations to enjoy!”



## August

**Stephanie McCain, DVM, Diplomate American College of Zoological Medicine**, the Zoo's Director of Animal Health, traveled to Yogyakarta, Indonesia in August to participate in the Orangutan Veterinary Advisor Group Workshop. The group has met annually for the past six years with the goal of promoting collaboration and training between veterinarians and staff working with orangutans globally. Orangutans continue to be in severe crisis. The only great apes found in Asia, their natural range is limited to the islands of Borneo and Sumatra, and their rainforest homes are continuing to disappear at alarming rates. The veterinarians and staff in this working group collectively care for the largest captive population of orangutans in the world. They continue to face

difficult challenges and find themselves short of medicine, equipment, money, space, support staff and time. These workshops are focused on addressing those challenges.

## December

**Travis Coty, Predator Animal Care Professional**, first traveled to Cradock, South Africa in 2013 to work with Karoo Cat Research, a research station focused on small African cats. These include black footed cats, a species that calls the Birmingham Zoo home, and a cat that Travis works with on a daily basis. While at the research station, Travis assisted with scouting for signs of small wild cats on the landscape, as well as with the daily feeding and attention needed for cats currently under human care at the rehabilitation center. In 2015, Travis was awarded a grant to return to South Africa to continue the work he began at the research station in 2013. Travis says his time in South Africa “will always be one of my most cherished memories.”

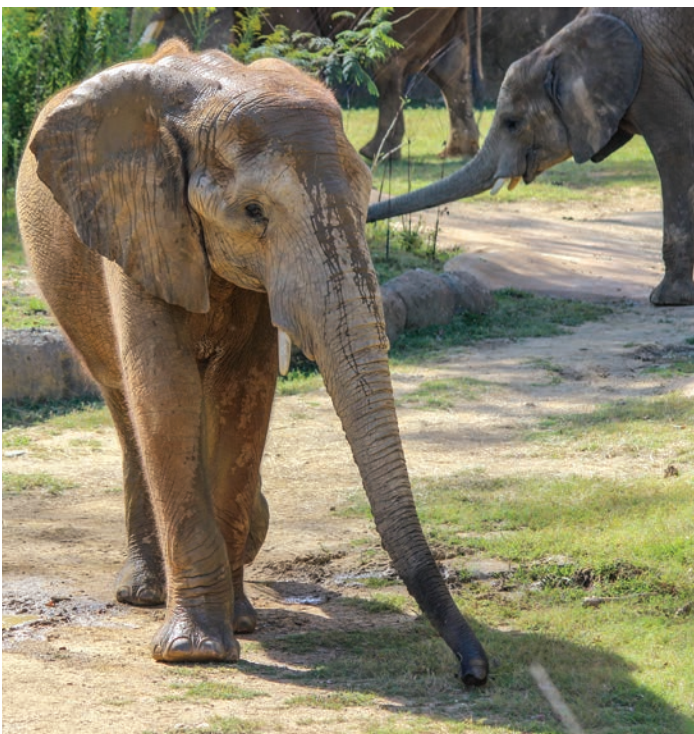




# SCIENTIFIC STUDY: BIRMINGHAM, AL — A CENTER FOR ELEPHANT RESEARCH

**THE TRAILS OF AFRICA EXHIBIT** at the Birmingham Zoo proudly continued to study and care for its all-male bachelor herd of African bull elephants. The Zoo hosted its second annual regional elephant management workshop in mid-April, and had thirteen Animal Care Professionals visit to observe how the Birmingham Zoo Animal Care Professionals manage and train the Zoo's four elephants. Every day of the workshop brought great discussion about elephant management and global elephant conservation. A post-conference tour was also given for the Elephant Managers Association and more than thirty animal professionals from around the world heard about the Zoo's elephant programs, officially putting Birmingham, Alabama on the map for research and conservation of elephants.

In January, the Birmingham Zoo's elephant team created and implemented an ongoing professional relationship with the Montgomery Zoo to train the elephants in Montgomery for reproductive assessments. This cooperative work helped the Montgomery Zoo prepare for ultrasound reproductive assessments on their three female African elephants in preparation for breeding. The zoo-to-zoo collaboration continued through September and was beneficial for both teams.



## The Bulwagi Story

2015 brought an elephant-sized problem for the Animal Health Center. Bulwagi, the Birmingham Zoo's 34 year-old African bull elephant, had a long-term crack in his tusk. Elephants' tusks can become worn and crack naturally as they use them for digging, lifting objects, gathering food, stripping bark to eat from trees and for protection. Bulwagi's tusk crack was in danger of growing larger, so something had to be done. In February, the Zoo invited two well-respected elephant experts, a veterinarian and a dentist with many years of elephant experience, to review the tusk crack and help develop a plan of action to treat the crack and maintain Bulwagi's overall health.

On November 5, 2015, Bulwagi underwent a procedure to prevent the crack in his tusk from growing which would happen if left unattended. This procedure was done in conjunction with a team led by director of University of Alabama at Birmingham's Materials Processing and Applications Development Center, Brian Pillay, Ph.D. The research team included Ben Willis, Engineer 1 for the Materials Processing and Applications Development Center, Kristin Hardin, Ph. D. student in materials engineering, David Smith, undergraduate student in biomedical engineering and Shivani Vashi, undergraduate student in material engineering. Under the guidance and direction of Dr. Pillay, the team was able to create a specialized resin and application process in hopes of preventing the crack in Bulwagi's tusk from getting wider and longer. The carbon fiber wrap was one of the first in the world and the Birmingham Zoo and UAB received much publicity and congratulations from around the world.



## SCIENTIFIC STUDY: ANIMAL HEALTH CENTER

**THE BIRMINGHAM ZOO** announced the birth of its newest primate on July 27, 2015. A baby DeBrazza's monkey was born to proud parents Brittany and Huey. This was the second DeBrazza's monkey born in two years. Poppy, the first baby, was born on Memorial Day in 2014. With this pregnancy, the Zoo's veterinary staff were able to get an ultrasound and prenatal measurements, which will contribute to the Zoo's understanding of De Brazza's monkey fetal development. The Zoo actively participates in the DeBrazza's monkey SSP, and is excited to provide insight into the reproduction of the species.

### Total Species by Classification

CLASSIFICATION	NUMBER OF SPECIES	NUMBER OF INDIVIDUALS
Insects	6	217
Fish	7	29
Amphibians	10	34
Reptiles	55	121
Birds	95	354
Mammals	54	137
<b>TOTAL</b>	<b>227</b>	<b>892</b>





# COMMUNITY INVOLVEMENT: ANIMAL PROGRAMS

**2015 WAS AN EVENTFUL YEAR** for the Birmingham Zoo's Marketing Department. While celebrating the Zoo's 60th Anniversary, several milestones were achieved, new events were held and even more records were broken as the Zoo experienced high attendance numbers for the fourth year in a row.

## BY THE NUMBERS

**64,330** The number of Facebook followers the Birmingham Zoo had at the end of the year. The Zoo campaigned to reach 60,000 likes on Facebook for the 60th Anniversary year, and far exceeded this goal.

**159.17%** The percent increase in Instagram followers in 2015. The Zoo started with 2,643 and ended with 6,850.

**59,618** The number of unique visitors to the Birmingham Zoo's website during the month of March, the busiest month for the website. An all new Birmingham Zoo website was launched in June.

**177** The total number of animals adopted through the Zoo's "Adopt-an-Animal" campaign. By adopting an animal, Zoo parents contributed towards an animal's food and care. 2015 saw a **42.7%** increase in animal adoptions through this program.

## Animal Programs

The Animal Programs department had one of its busiest years yet in 2015. The Zoo to You program participated in events such as Hoover Days, Read and Romp, Breakin' Bread, Vulcan's Birthday Bash and the District 1 Music & Movie Festival. A special animal program was created to partner with Birmingham City Library's summer reading program, Nature's Heroes. Members of the department were asked to be guest lecturers in the University of Alabama at Birmingham's Animal Behavior class. In total, the Zoo to You program reached approximately 4,600 people.

The department welcomed a few new animals including a groundhog and a Virginia opossum. Animal Programs started a Virginia opossum breeding program with the hope to help

other institutions acquire opossums from AZA accredited facilities. The program has already been successful and the first two offspring have been sent to Omaha, Nebraska's Henry Doorly Zoo and the Minnesota Zoo.

Animal Programs staff influenced the community both on and off the grounds of the Zoo in 2015. Programs were presented to more than 13,041 students in conjunction with the Kiwanis ZooSchool, Zoo Snoozes, Twilight Tours, camps and animal education programs. Approximately 10,416 visitors attended the popular Schaeffer Eye Center Wildlife Shows at the Zoo in 2015. Staff members visited the Children's of Alabama hospital twice a month to present animal demonstrations for young patients and their families.

The Programs Department hosted its second Certified Interpretive Guide (CIG) training course through the National Association of Interpretation and ten members of Zoo staff and volunteers attended. There are now a total of 23 trained CIG at the Birmingham Zoo, and the entire Programs Department staff has been certified. This special certification is a way to document the possession of skills and knowledge that allow individuals to perform effectively in the interpretive profession. The Zoo's CIG's use their skills to improve wildlife shows and enhance visitors' learning experiences while at the Zoo.





# COMMUNITY INVOLVEMENT: DREAMNIGHT AND SENSORY-FRIENDLY INITIATIVES

## DreamNight

In June of 2015, McKinney Capital/Landscape Workshop partnered with the Birmingham Zoo to further its impact on the Birmingham community through DreamNight. This special event is sponsored annually by McKinney Capital/Landscape Workshop and is an opportunity for young patients with chronic illnesses from Children's of Alabama and their families to experience the Zoo. Visitors enjoyed carousel and train rides, and an evening away from the hospital. Each child was given a plush giraffe to take to the clinic. The event featured a mock hospital, complete with pharmacy, triage, orthopedic station and an x-ray machine and MRI machine for the children to use to "examine" their plush giraffes. Roddy McKinney, founder and owner of McKinney Capital/Landscape Workshop, and his family greeted guests as they entered the Zoo. Volunteers from the Junior League of Birmingham assisted in welcoming and distributing the plush giraffes to excited children. The Birmingham Zoo is proud to host community events like DreamNight, and to continue to "Inspire Passion for the Natural World."



## Sensory-Friendly Initiatives

In 2015, the Birmingham Zoo was excited to announce a partnership with KultureCity to develop the Sensory Friendly Zoo Initiative. The goals of this initiative were to raise awareness of Sensory Processing Disorders (SPD's) among Zoo staff and throughout the community, to increase accessibility throughout the Zoo grounds for visitors with SPD's and to promote inclusive experiences for visitors with SPD's. The initiative came about after last October's Special Needs

Spooktacular. This special event made it possible for over 300 families with special needs children to visit a modified Boo at the Zoo for free. Roger Torbert, Vice President of Education at the Zoo, says, "We were overwhelmed by the success of the Special Needs Spooktacular. Several staff members and volunteers commented that this was one of their most rewarding experiences. This event marked the first ever visit to the Birmingham Zoo for many of these families and served as a welcome call for future visits."

With the Zoo's partnership with KultureCity, families with children who have Sensory Processing Disorders now have access to many resources at the Zoo including noise canceling headphones, fidget toys and weighted lap pads. The Zoo has installed signage identifying "quiet zones" and "headphone zones" to help visitors as they explore the Zoo grounds. In addition, the Zoo's Education Department made adjustments to classes and summer camps to make them more sensory-friendly.

One of the most powerful aspects of the Sensory Friendly Zoo Initiative was the training Zoo staff members received to increase understanding of SPD's, informing them about the efforts the Birmingham Zoo is making to better serve the community and to discuss simple strategies each employee can implement to support this initiative.





## NOTABLE EVENTS: TAILS IN THE TRAILS AND ZOO, BREWS & FULL MOON BAR-B-QUE



### Tails in the Trails | 2015 Chair: Whitney Wright

On April 24, the Birmingham Zoo's Junior Board hosted its fifth-annual Tails in the Trails event presented by Harbert Management Corporation. Over 600 attendees were greeted by Jack Hanna, international TV personality and star of the FOX show, "Jack Hanna's Into the Wild!" Guests were also greeted by an African serval, an eastern screech owl, a Virginia opossum, a gopher tortoise, a sand boa, a box turtle and a red milk snake in the Junior League of Birmingham–Hugh Kaul Children's Zoo. Guests were then invited to enjoy bar-b-que catered by Full Moon Bar-B-Que as well as beer and cocktails provided by Cahaba Brewing Company and Cathead Vodka. In addition to the food and drinks, guests enjoyed live music performed by Gentleman Zero, as well as the Zoo's Jane H. Brock Soaring Safari Zipline Adventure attraction. The Birmingham Zoo's Junior Board strives to increase Zoo membership, assist with events and promote the Zoo. Proceeds from the event benefitted the Barbara Ingalls Shook Black Bear Trail.



### Zoo, Brews & Full Moon Bar-B-Que

On Saturday, June 20, the Birmingham Zoo hosted its first-annual Zoo, Brews and Full Moon Bar-B-Que event in the Junior League of Birmingham–Hugh Kaul Children's Zoo. The event celebrated the Zoo's 60th Anniversary and the Year of Alabama Barbeque. During this family-friendly event, guests enjoyed Full Moon bar-b-que, brews provided by Good People Brewing Company, animal greetings and walkabouts, a bouncy castle and train rides, and live music by The Whigs. The first 1,000 guests ages 21 and up received a complimentary memorabilia cup. The event far exceeded the Zoo staff members' expectations, and is expected to be an even more memorable experience in 2016.





# NOTABLE EVENTS: IBERIABANK ZOOGALA 2015

**2015'S RENDITION OF THE IBERIABANK ZOOGALA** was launched into the record books as the most financially successful in the history of the event. In total, the event, presented by IBERIABANK, raised \$383,000 for daily operations of the Zoo. The birthday-themed celebration recognizing the Zoo's 60th birthday was held in the Zoo's signature exhibit, Trails of Africa, and guests were invited to mingle and enjoy dinner and dessert by Kathy G. & Company. Live stage entertainment was provided by the band Compositionz, a silent auction with fabulous trips and Zoo packages was held and jewelry was for sale by Empire Diamond Corporation. Throughout the evening, guests enjoyed animal walkabouts, employee PiCA grant presentations and a view of the African elephants in their habitat.



## ZOOGALA 2015 HONORARY CHAIRS

Emily and Bill Bowron

## ZOOGALA 2015 CHAIRS

Lynn Cassady | Lucy Daniel | Kathryn Eckert

## IBERIABANK ZOOGALA SPONSORS

### PRESENTING SPONSOR

**IBERIABANK**

### DIAMOND LEVEL

Alabama Power Company  
BlueCross BlueShield of Alabama  
Hoar Construction, LLC

### CONDUCTOR LEVEL

Wells Fargo

### MONKEY ISLAND LEVEL

#### DESHAZO

Harbert Management Corporation  
Landscape Workshop/McKinney Capital  
Medical Properties Trust, Inc.  
Protective Life  
Red Diamond Coffee & Tea  
Vulcan Materials Company

### BISCUIT LEVEL

Altec, Inc.  
AmWINS  
Ard Contracting, Inc.  
Balch & Bingham LLP  
Bradley Arant Boult Cummings, LLP  
Brasfield & Gorrie, LLC  
Burr & Forman, LLP  
The Daniel Foundation of Alabama  
ENERGEN Corporation  
Honda Manufacturing of Alabama, LLC  
The Thomas E. Jernigan Foundation  
John 3:16  
J.R. Prewitt & Associates  
KPMG, LLP  
Don and Sandy Logan Family  
Maynard, Cooper & Gale PC  
The Nall-Whately Foundation  
Robins & Morton  
Southern Foodservice Management, Inc.  
Waste Management, Inc.

### MONA LEVEL

Baptist Health System, Inc.  
BBVA Compass  
Birmingham Coca-Cola Bottling Company  
United, Inc.  
Bryant Bank  
Concepts & Associates, Inc.  
C.S. Beatty Construction, Inc.  
Daniel Iron  
Enrollment Advisors, Inc.  
Environmental Litigation Group PC  
McGriff, Seibels, and Williams, Inc.  
Merrill Lynch  
Motion Industries, Inc.  
New Capital Partners  
Skin Wellness Center  
StoneRiver Company, LLC  
Warren Averett, LLC  
The Weber Group, Inc.

### SUSIE LEVEL

Bill and Marcie Rodrigues  
Butler Snow  
Cobbs Allen & Hall, Inc.  
Cowin Equipment Company, Inc.  
Dunn-French Foundation  
Junior League of Birmingham  
McCallum, Methvin & Terrell PC  
Oakworth Capital Bank  
Philip Woods Home Builder, Inc.  
Ray & Poynor Properties, Inc.  
Cadence Bank  
Greenhalgh Insurance Agency  
Merrill Lynch  
O'Neal Industries  
Royal Cup Coffee

### IN KIND SPONSORS

Birmingham Printing & Publishing  
Red Diamond Coffee and Tea  
Strickland Paper



## NOTABLE EVENTS: BOO AT THE ZOO AND ZOO LIGHT SAFARI PRESENTED BY WELLS FARGO

# Boo At The Zoo

PRESENTING SPONSOR



Boo at the Zoo presented by Wells Fargo  
and

ZooLight Safari presented by Wells Fargo  
were great successes in 2015 as both events set  
new attendance and revenue records. 33,885  
guests attended Boo at the Zoo, an increase  
of over 4,000 visitors from the previous year.

Guests of all ages visited the Zoo for some  
holiday-themed fun for 18 nights at Boo at  
the Zoo and 19 nights at ZooLight Safari.

This year, visitors experienced the thrill of  
the all-new ice rink, brought in especially for  
the holidays. Fun for all ages, guests skated  
past their friends and family while enjoying  
fun music and lights on this exciting new  
attraction in Trails of Africa. The synthetic  
ice did not require cooling and was able to  
survive the unpredictable southern winter.





## DEVELOPMENT: RENEW THE ZOO

**2015 BROUGHT GREAT CHANGES** to the Birmingham Zoo. Though the capital campaign had been ongoing for more than a year, construction officially began in earnest on August 17, when the Zoo officially transitioned operations from the front entrance to the Junior League of Birmingham–Hugh Kaul Children’s Zoo. The front entrance move was the first step in preparing the Zoo for construction of the new front entrance plaza. Demolition of the old entrance began in September, in conjunction with the backfilling of two of the Zoo’s large ponds.



The Zoo’s reptile department faced a unique challenge. When the process of transforming the two former fish hatcheries into an event lawn began, the department had to find new homes for the fish and turtles inhabiting the space. This required advance planning and a large amount of help. Reptile Manager, Dan Self, contacted Alabama Aquarium and Pond Services, a local company specializing in pond management, to look at the ponds and create a plan to properly move the animals. On September 17, the ponds were electroshocked and the Zoo’s animal care professionals collected over 500 fish. This process did not harm the animals, and was the least stressful solution for the move. The fish, including koi, sunfish, bass and grass carp, were transported to ponds located at EBSCO Industries. After this process was completed, Zoo staff removed and relocated the remaining fish and turtles to other ponds on Zoo grounds. Through a great display of teamwork between multiple Zoo departments, approximately 600 individual fish were relocated safely.

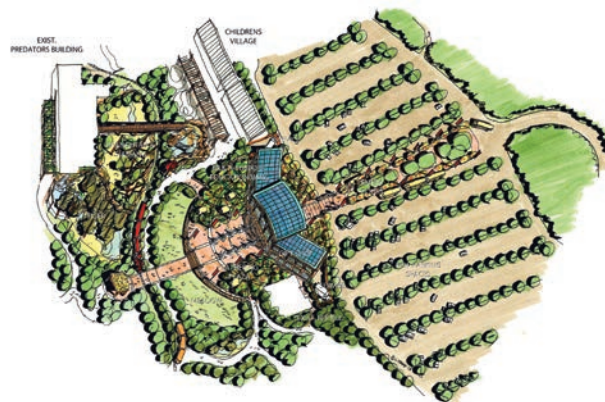
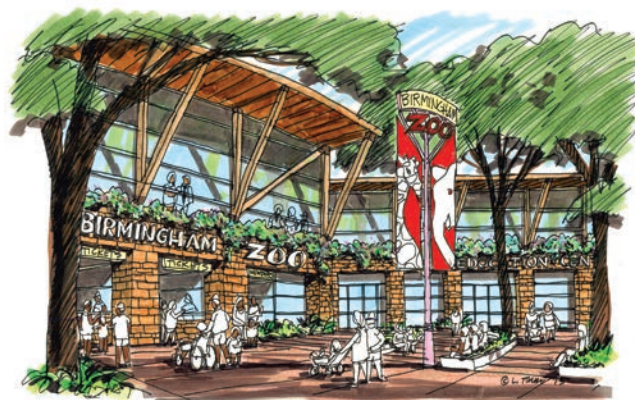
Throughout the year, the Zoo’s development staff worked diligently to secure funding for the Renew the Zoo campaign. The Zoo named F. Dixon Brooke, Jr., retired CEO of EBSCO, as its campaign chair, and through his leadership and a team of volunteers, many more large gifts and grants were acquired. Through leadership gifts, \$3 million was acquired from local businesses and foundations, including gifts from

The Altec/Styslinger Foundation, AutoTec and its employees, EBSCO Industries and its employees, the Mike and Gillian Goodrich Charitable Foundation, McKinney Capital, Nall-Whatley Foundation, O’Neal Industries, Thompson Foundation, Vulcan Materials Company and Wells Fargo. The Birmingham Zoo is grateful for the support of so many corporate leaders in the Birmingham community, and looks forward to a successful continuation of the campaign in 2016.



A CAMPAIGN FOR  
THE BIRMINGHAM ZOO

In addition to major corporate gifts, the Zoo began an initiative to gain support from its valued members. The Zoo invited members to renew their memberships and join the Tiger Society by making an additional gift to the Renew the Zoo campaign. The Tiger Society is open to both renewing members and non-members interested in supporting the Zoo through membership and a tax-deductible campaign gift.





## THANKS TO OUR 2015 DONORS

### \$100,000+

City of Birmingham  
EBSCO Industries, Inc. and its employees  
Altec, Inc.  
Vulcan Materials Company  
Lucille S. Beeson Charitable Trust  
McKinney Capital/Landscape Workshop  
AutoTec, LLC and its employees  
Mr. Wally Nall III

Kathryn and Raymond J. Harbert  
Mike and Gillian Goodrich Charitable Foundation  
Wells Fargo  
Hill Crest Foundation  
Mr. W. Chip Hazelrig and Mr. and Mrs. Fred Wedell  
Thompson Foundation  
O'Neal Industries

### \$50,000–\$99,999

City of Mountain Brook

John B. Thompson Foundation

Mr. and Mrs. Skip Cooper

### \$10,000–\$49,999

Jemison Investment Co., Inc.  
Schaeffer Eye Center  
Timken Foundation  
Mr. and Mrs. Claude Nielsen  
Mr. and Mrs. Peter Worthen  
PricewaterhouseCoopers LLP  
The Nall-Whatley Foundation  
Dr. and Mrs. Dennis G. Pappas  
Alabama Power Company  
BlueCross BlueShield of Alabama  
Bradley Arant Boult Cummings, LLP  
Hoar Construction, LLC  
Mr. and Mrs. Craig S. Beatty

Medical Properties Trust, Inc.  
DiscoverShelby.com  
D.C. Scientific Pest Control, Inc.  
Full Moon Bar-B-Que  
John 3:16  
Mr. and Mrs. Bill Jones  
City of Vestavia Hills  
Honda Manufacturing of Alabama, LLC  
Mr. and Mrs. Houston Gillespy  
Mitchell Industries  
Protective Life  
Red Diamond, Inc.





## \$500-\$9,999

- A.G. Lighting, LLC  
 ACS Technologies  
 AmWINS Group  
 Mr. and Mrs. Anthony Anselmo  
 Aquatic Gardens & Fountains, Inc.  
 Ard Contracting, Inc.  
 Avondale Brewing Company, LLC  
 Balch & Bingham LLP  
 Baptist Health System, Inc.  
 Baxter International Foundation  
 BBVA Compass  
 Birmingham Coca-Cola Bottling Company United, Inc.  
 Birmingham Originals  
 Ms. Mildred Boudra  
 Mr. and Mrs. William Bowron  
 Dr. Robert F. Bradford  
 Brasfield & Gorrie, LLC  
 Ms. Elna Brendel  
 Mr. and Mrs. John Brock  
 Brookline Capital Partners, LLC  
 Ms. Katherine R. Brown  
 Mr. and Mrs. Phillip R. Brown  
 Bryant Bank  
 Mr. and Mrs. Alexander G. Bues  
 Builtright/ASA  
 Burr & Forman LLP  
 Mr. George B. Butler  
 Butler Snow LLP  
 Mr. and Mrs. Turner Burton  
 Ms. Camille Butrus  
 C.S. Beatty Construction, Inc.  
 Cadence Bank  
 Mr. and Mrs. Bill Cabaniss  
 Mr. and Mrs. G. Edward Cassady  
 Ms. Laura J. Clark  
 Mr. and Mrs. Charles Collat  
 Children's of Alabama  
 City of Hoover  
 Cobbs Allen  
 Comer Foundation  
 Concepts & Associates, Inc.  
 Consolidated Pipe & Supply Co., Inc.  
 Cook & Bynum Capital Management  
 Cooper Family Advised Fund  
 Cowin Equipment Company, Inc.  
 Mr. and Mrs. Francis Crockard  
 Mr. Chris Cronenwett and Ms. Melanie Morris  
 Mr. and Mrs. Troy Crosslan  
 Mr. and Mrs. Charles W. Daniel  
 Mr. and Mrs. Chistopher Daniel  
 Daniel Foundation of Alabama  
 Daniel Iron  
 Mr. and Mrs. Hartwell Davis  
 DonohooAuto  
 Mr. and Mrs. Pete Donohoo  
 Dunn-French Foundation  
 Mr. and Mrs. John P. Dulin  
 Mr. and Mrs. Joseph D. DuMontier  
 Marc and Marty Eason  
 Empire Diamond Corporation  
 ENERGEN Corporation  
 Enrollment Advisors, Inc.  
 Environmental Litigation Group, P.C.  
 Ms. Anne Marie Everly  
 Ms. Carol Fiedler  
 Mr. Edwin Finch  
 Mr. and Mrs. John Fiveash  
 Mr. and Mrs. French Forbes, Jr.  
 Mr. and Mrs. Christopher Glaub  
 Mr. and Mrs. Glenn Goedecke  
 Mr. and Mrs. Braxton Goodrich  
 Mr. and Mrs. William Goodrich  
 Grade Power Learning  
 Gray's Roofing and Tree Service  
 Greenhalgh Insurance Agency  
 Mr. and Mrs. Raymond Harbert Jr.  
 Dr. and Mrs. Rex Harris  
 Mr. and Mrs. Roger A. Hartline  
 Mr. and Mrs. Samuel Haskell  
 Mr. and Mrs. Lee H. Hayslip  
 Mr. and Mrs. John K. Hazelrig  
 Mr. and Mrs. Ron Helveston  
 Mr. and Mrs. Elias Hendricks  
 Mr. and Mrs. Arthur C. Henley  
 Ms. Kathy Hinkle  
 Mr. Walter Howlett  
 Mr. Ansley Hunt  
 Jefferson County Commission  
 Mr. and Mrs. G. Douglas Jones  
 Jones Family Fund  
 Mr. and Mrs. Joshua Jones  
 J. R. Prewitt & Associates  
 Mr. and Mrs. Richard Allen Kilgore  
 KPMG, LLP  
 La-Z-Boy Furniture Galleries  
 Mr. and Mrs. Don Logan  
 Mr. and Mrs. Bill Long  
 Mr. and Mrs. Thad Long  
 Mr. David M. Loper  
 Mr. and Mrs. Jack Lowther  
 Markstein Consulting  
 Mr. and Mrs. Cliff Martin  
 Mr. and Mrs. Scott Martin  
 Marvin's Inc.  
 Maynard, Cooper & Gale PC  
 McAbee Construction, Inc.  
 Mr. Connor McCabe  
 McCallum, Methvin & Terrell PC  
 Mr. and Mrs. Joey McGilberry  
 McGriff, Seibels & Williams, Inc.  
 Mr. and Mrs. Barry McRae  
 Medical Business Management  
 MedPlan Recruiting, Inc.  
 Merrill Lynch  
 Motion Industries, Inc.  
 Mr. and Mrs. Page Naftel  
 Nall-Daniels Animal Hospital  
 National Bank of Commerce  
 Mr. and Mrs. Tom Neil  
 Mr. and Mrs. Jackie Nesmith  
 New Capital Partners  
 Mr. and Mrs. Eddie Nichols  
 Oakworth Capital Bank  
 Drs. Malinda and Paul O'Leary  
 O'Neil Transportation Services, Inc.  
 Patton Chapel Animal Clinic  
 Pearce, Beville, Leesburg & Moore PC  
 Mr. and Mrs. Charlie Perry  
 Mr. and Mrs. Andy Peters  
 Ms. Martha Pezrow  
 Philip Woods Home Builder, Inc.  
 Mr. and Mrs. William Pogue  
 Mr. and Mrs. Charles Porter  
 Mr. and Mrs. Jerry Powell  
 Powell Pediatric Dentistry  
 Mr. and Mrs. Wilmer Poynor III  
 Mr. and Mrs. Philip Prince  
 Ray & Poynor Properties, Inc.  
 Red Clay Technology Group  
 Redhawk Consulting  
 Redmont Park Historic District Foundation  
 Mr. and Mrs. Jonathan Rehberg  
 Regions Charity Classic Foundation  
 Mr. and Mrs. Bill Rodrigues  
 Mr. and Mrs. John Sandner  
 Mr. and Mrs. Michael Sansbury  
 Schreiber, LLC  
 ServisFirst Bank  
 Mr. and Mrs. Leo A. Shaia  
 Mr. and Mrs. John Shank  
 Skin Wellness Center of Alabama  
 Mr. and Mrs. Billy Smyer  
 Southern Foodservice Management, Inc.  
 Southern States Bank  
 Mr. and Mrs. Robert Spotswood  
 SRA Foods, Inc.  
 Mr. and Mrs. John Stadtlander  
 Stan Faulkner State Farm Agent  
 Mr. and Mrs. Kerry Stein  
 Stifel  
 StoneRiver Company, LLC  
 Mr. and Mrs. W. Michael Strickland  
 Tacala, LLC  
 The Altamont School  
 The Fitness Center  
 The Frank Joseph Nuckols Irrevocable Trust  
 The North Face  
 The Robins & Morton Group  
 The Thomas E. Jernigan Foundation  
 The Trak Shak  
 TherapySouth  
 Thomas A. S. Wilson Family Advised Fund  
 Dr. and Mrs. Scott Touger  
 Mr. and Mrs. David Tubre  
 Mr. and Mrs. Bayard Tynes  
 Uday and Peggy Bhate Foundation  
 Wags N' Whiskers  
 Drs. Ryan and Susan Walley  
 Warren Averett, LLC  
 Waste Management  
 Webb Payroll Service, Inc.  
 Weber Group, Inc.  
 Mr. and Mrs. Paul M. Whatley, Jr.  
 Mr. and Mrs. Andy White  
 Dr. Jennifer White  
 Ms. Sarah W. Whiteside  
 Ms. Leslie Wood  
 Mr. and Mrs. Thacher Worthen  
 Mr. and Mrs. Will Wright  
 Mr. Gusti Yearout



# BOARD OF DIRECTORS AND JUNIOR BOARD MEMBERS

## BOARD OF DIRECTORS

### Executive Committee

Wally Nall III

*Chair*

Cissy Jackson

*Vice Chair*

James Priester

*Treasurer*

David M. Loper

*Secretary*

Jesse S. Vogtle, Jr.

*Immediate Past Chair*

## BOARD OF DIRECTORS

Robert Aland

Minda Riley Campbell

Leigh Collier

Jack Darnall

Robin Sparks Davis

Nancy Collat Goedecke

Gaynell H. Hendricks

Anna B. James

Sandy Logan

Randall W. Jordan

Roddy McKinney

Laura Pitts

Oliver Robinson, Jr.

Thomas E. Sisson

Steven R. Spencer

## EX-OFFICIO

Erin Donohoo

*President,*

*Junior Board of Directors*

## EMERITUS

Arthur C.P. Henley

Colin H. Luke

Michael D. Thompson

## PRESIDENT AND CEO

William R. Foster, DVM

*Chief Executive Officer*

## JUNIOR BOARD DIRECTORS

### Executive Committee

Erin Donohoo

*President*

Stephen Armstrong

*President-Elect*

Bryan Coleman

*Secretary*

Matt Hottle

*Treasurer*

## JUNIOR BOARD MEMBERS

Ambre Amari

Frank Anderson

Jay Anderson

Bettina Boateng

Turner Burton

Lauren DeMoss

Courtney DeShazo

Joseph D. DuMontier

Dylan Ferniany

Joe Gribbin, Jr.

Raymond Harbert, Jr.

Fontaine Haskell

Amanda Hawkins

Tim Hennessy, Jr.

Julie Herring

Lexi Holdbrooks

Emily Jordan

Stacey Morales

Madison Merrill

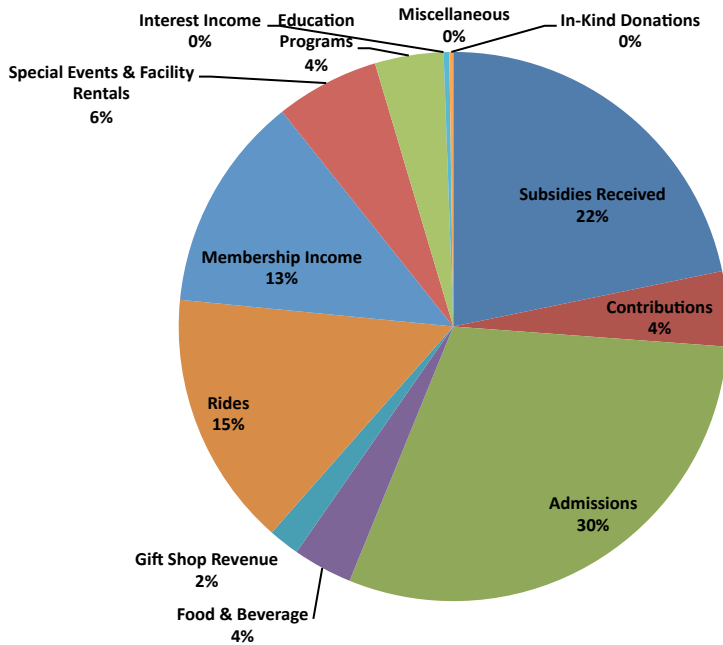
Amy O'Brien

Javan Patton

Whitney Wright



# FINANCIAL REPORT



## STATEMENT OF ACTIVITIES

### UNRESTRICTED NET ASSETS

#### Support and Revenues

Subsidies Received	\$	2,147,500	22%
Contributions	\$	434,943	4%
Admissions	\$	2,959,774	30%
Food & Beverage	\$	345,638	4%
Gift Shop Revenue	\$	180,532	2%
Rides	\$	1,485,796	15%
Membership Income	\$	1,257,502	13%
Special Events & Facility Rentals	\$	601,790	6%
Education Programs	\$	397,997	4%
Interest Income	\$	1,151	0%
Miscellaneous	\$	32,769	0%
In-Kind Donations	\$	22,595	0%
	\$	9,867,987	

Assets Released from Restriction	\$	1,917,170
----------------------------------	----	-----------

<b>Total Support and Revenue</b>	<b>\$</b>	<b>11,785,157</b>
----------------------------------	-----------	-------------------

### Expenses

Program Services	\$	10,264,640	88%
Management & General	\$	1,074,522	9%
Fundraising	\$	340,721	3%

<b>Total Expenses</b>	<b>\$</b>	<b>11,679,883</b>
-----------------------	-----------	-------------------

Decrease in Unrestricted Net Assets	\$	105,274
-------------------------------------	----	---------

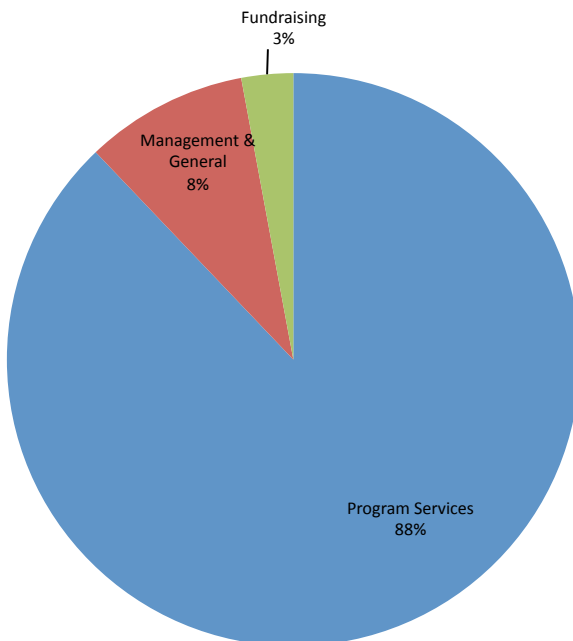
### TEMPORARILY RESTRICTED NET ASSETS

Contributions	\$	3,886,864
In-Kind Donations	\$	150,000
Assets released from restriction	\$	( 1,917,170 )
<b>Increase in Temporarily Restricted Net Assets</b>	<b>\$</b>	<b>2,119,694</b>

Increase in Net Assets	\$	2,224,968
------------------------	----	-----------

Net Assets at Beginning of Year	\$	27,727,496
---------------------------------	----	------------

<b>Net Assets at End of Year</b>	<b>\$</b>	<b>29,952,464</b>
----------------------------------	-----------	-------------------



The Birmingham Zoo is an independent, not for profit, 501(c)(3) organization.



**INSPIRING PASSION FOR  
THE NATURAL WORLD...  
THROUGH EMPHASIZING  
CONSERVATION, EDUCATION,  
SCIENTIFIC STUDY  
AND RECREATION IN  
ALL ASPECTS OF THE  
BIRMINGHAM ZOO'S  
EXHIBITS, PROGRAMS,  
FACILITIES AND ACTIVITIES.**



Birmingham Zoo, Inc.  
2630 Cahaba Road  
Birmingham, AL 35223  
Phone: 205.879.0409  
[birminghamzoo.com](http://birminghamzoo.com)