



LEMUR
CONSERVATION
FOUNDATION

annual report 2020



FRONT COVER: Felipe,
a mongoose lemur, born
at LCF in 2019

ABOVE: Collared brown
lemur, Jolene

dear friends,

Few would argue that 2020 was an extraordinary year.

COVID-19 separated us, literally, from the donors and friends who make the Lemur Conservation Foundation's vital work possible. I joined LCF in the fall, meeting my new colleagues masked and six feet apart, and valued supporters only via phone, Zoom or email. Because lemurs are susceptible to COVID-19, their devoted caregivers here on our 130-acre reserve tended to them masked and gloved, as well.

All of this physical distance could have created emotional gulfs; instead, generous and inspirational people bridged the divides with warmth, innovation and endurance.

In Madagascar, our staff and colleagues traveled through dense, jungled terrain to bring healthcare and fuel-efficient stoves to far-flung villages, planted more than 25,000 trees, and monitored Madagascar national parks and reserves to reduce the negative environmental impact of illegal crops and mining.

On our Myakka City reserve, we refused to let flight restrictions stand in the way of collaborative lemur transfers to Association of Zoos and Aquariums'-accredited facilities. Those transfers, part of the AZA's Species Survival Plan Programs, help prevent extinction by increasing the number of healthy lemurs born. When transporting the lemurs by air was not an option, staff drove thousands of miles cross country, even picking up and transporting other institutions' lemurs along the way.

These impassioned actions stem from

the knowledge that time is running out for lemurs. They are the most endangered group of mammals on the planet: 98% of all lemur species are threatened with extinction. Nearly a third of all lemurs are critically endangered – just one step away from ceasing to exist.

Not only is saving these unique species essential, protecting lemurs protects all the other flora and fauna that share their habitat. Some lemurs pollinate plants, others spread seeds and all contribute to the survival of Madagascar's plants and animals, 90% of which are found nowhere else in the world.

We must – and we can – triumph.

2021 marks the Lemur Conservation Foundation's 25th Anniversary. Your unwavering support, encouragement and commitment during a very challenging 2020 make me confident that, together, we will continue our positive momentum to preserve and protect lemurs for generations to come.

Sincerely,



Deborah Robbins Millman
Executive Director



Sanford's brown lemurs Ikoto (front) and Bao

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The 2020 Annual Report was generously underwritten by Penelope Bodry-Sanders and Mackarness M. Goode.

lemur stats and updates

THE LEMUR CONSERVATION FOUNDATION conserves and protects five lemur species at its Myakka City, FL reserve. In 2020, the colony's population numbered 40. In the protected areas supported by LCF in northeastern Madagascar, we protect 11 species.

LCF works with the Association of Zoos and Aquariums Species Survival Plans to ensure the long-term health and genetic diversity of managed lemur populations. SSPs are used to help manage the population of select species in AZA facilities and to help with the conservation of those species in the wild. As lemurs continue to struggle for survival in the wild, LCF continues to play a critical role in maintaining a genetic safety net for lemurs who are threatened with extinction.

Funding for lemur care received a boost in June 2020, when the board of directors established the Dr. Alison Grand Animal Husbandry Program "in recognition of and gratitude for Dr. Alison Grand's compassionate, far-reaching and exceptionally professional contributions to the well-being and flourishing of LCF's conservation lemur populations."

In 2020, LCF welcomed one new addition to the critically-endangered red ruffed lemur population. Female Ravina gave birth to her third offspring, a male named Frezy, on May 25.

LCF not only works with the SSPs to plan breeding groups, but also to coordinate transfers of lemurs into and out of its colony. In 2020, animal transfers were especially challenging, due to the COVID-19 pandemic. With no end to the pandemic in sight but with an urgent need to do all we could for lemur survival, the LCF team went to work!

In late September, over the course of three days and 4,500 miles of driving, LCF coordinated with six other institutions to complete the recommended transfers of two wallabies, three mongoose lemurs, two crowned lemurs, one red ruffed lemur, and one black and white ruffed lemur.



◀ Red ruffed lemur, Afo

did you know?



Do you ever get as excited for weigh day as mongoose lemur Felix (left) does? All of the lemurs in our colony voluntarily get on a scale once a month in exchange for a treat or two. Knowing the current weight of an individual allows us to make sure all our lemurs are being well cared for. We can make any necessary changes to their diet and can give the proper dose of medications when we have an accurate weight.



► Mongoose lemur, Felix, (above); infant red ruffed lemur, Frezy (right)

stats

species	2020 IUCN status	2020 LCF population	% of N. American population	species	2020 IUCN status	2020 LCF population	% of N. American population
Mongoose Lemur <i>Eulemur mongoz</i>	Critically Endangered	14	24%	Collared Brown Lemur <i>Eulemur collaris</i>	Endangered	4	11%
Red Ruffed Lemur <i>Varecia rubra</i>	Critically Endangered	7	4%	Common Brown Lemur <i>Eulemur fulvus</i>	Vulnerable	4	57%
Ring-tailed Lemur <i>Lemur catta</i>	Endangered	11	2%				

in memoriam: Ikoto

IN MAY 2020, THE LEMUR CONSERVATION FOUNDATION family and conservationists worldwide mourned the loss of Sanford's brown lemur (*Eulemur sanfordi*) Ikoto, who was the last of his species in human-care across the globe. Ikoto was 29 years old; his passing was age-related.

Ikoto was an LCF favorite, both for his striking looks and his sweet personality. He was heavily featured in print materials including annual reports and fundraising initiatives. He was also the subject of multiple artistic and creative projects which movingly illustrate the challenges faced by lemurs and foster their preservation.

In 2014, journalist Adam Davies (with photographer Kim Longstreet) won multiple awards from the Florida Magazine Association and the Society of Professional Journalists Florida Pro Chapter for their feature "The Loneliest Lemur on Earth" published in Sarasota Magazine. The piece introduced the mission and day to day operations of LCF and included a contemplative view of Ikoto's life. The reader was left empathetically aware of what it means to be the last of a species in the Western hemisphere, and of the numerous challenges facing the rest of Ikoto's lemur family in Madagascar.

Ikoto's significance was further captured in 2015, by Joel Sartore, National Geographic photographer and founder of the Photo Ark, when he visited LCF to photograph Ikoto for the project. The Photo Ark is dedicated to photographing every species maintained in human care in order to inspire the public to care about and protect these species into the future.

Finally, in 2017, Ikoto was memorialized as the subject of a painting by LCF founder Penelope Bodry-Sanders which was featured during the organization's gala that year. The artwork, titled "Ikoto's Vision - Longing for Lost Forests," represents LCF's commitment to the prevention of the extinction of lemurs. To Bodry-Sanders "Ikoto was, and is, a symbol for me of everything we are losing."

LCF mourns every individual lemur who passes, but losing Ikoto is especially devastating because no safety net for his species is possible. We are a leader in the conservation of lemur species; however, in the case of Ikoto and the Sanford's brown lemurs, there were too few animals to serve as an assurance population for their wild counterparts. This is not a new challenge faced by those that manage ex situ conservation breeding programs, and highlights the difficulty in relying on this strategy to save a species. In these times, we must redirect the drive, energy, resources, love, and passion to another species in peril.



Photo by PhotoArk.com

the power of education

Ako Professional Development Workshop

LCF hosted its 2nd annual Teacher Open House in early March which marked the last on-site event of the year before the reserve was closed to all non-essential personnel. This hands-on workshop allowed several local teachers to earn a certificate of completion for professional development used for teaching license renewal and recertification requirements.

Educators were provided with an opportunity to observe, model, and practice activities from the Ako Conservation Education Program curriculum in order to familiarize themselves with the content and conservation themes. After a deep dive into a variety of biological concepts, workshop participants left feeling prepared to confidently and effectively take action to make a positive difference for lemurs in their own classrooms.

Ako Storytime

LCF broadcasted its very first digital Ako Storytime from one of the free-ranging lemur forests at the Myakka City reserve. Participants of all ages joined us online from libraries across Sarasota County as staff read one of the books from the Ako Series titled *Furry and Fuzzy the Red Ruffed Lemur Twins*. Our family of red ruffed lemurs delighted participants by making an appearance during this event. They even demonstrated a powerful - and loud - roar shriek vocalization just like in the book.

Ako Conservation Education Kits

Educational kit distribution saw no disturbance from COVID-19 thanks to our continued partnership with Nature's Path Envirokidz. With more families schooling from home due to the pandemic, the demand for our



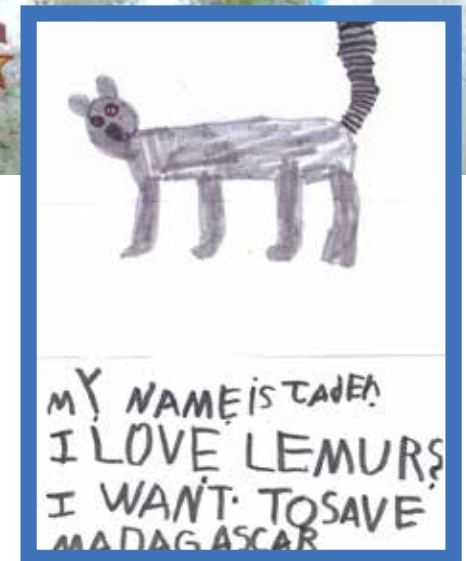
educational lemur activities increased from previous years.

27 kits distributed in 2020

- 15 zoos
- 9 schools
- 13 other organizations

The Power of Kids

With the limited outreach due to COVID-19, students have found new ways to communicate their passion for lemurs. LCF staff have received many letters from budding conservationists who understand that lemurs are in trouble and need our help. Inspired by the Ako Conservation Education Program, these children are empowered to make a difference for lemurs and their habitat.



▲ A letter from our young supporter, Jaden, featuring a ring-tailed lemur

successes in madagascar

DESPITE THE GLOBAL PANDEMIC, 2020 was quite a productive year. Although Marojejy National Park and Anjanaharibe-Sud Special Reserve (ASSR) were closed for several months, most programs were relatively unaffected. Our programs are based on the IUCN Lemur Action Plan, a comprehensive guide to saving lemurs in the wild by the International Union for the Conservation of Nature (IUCN).

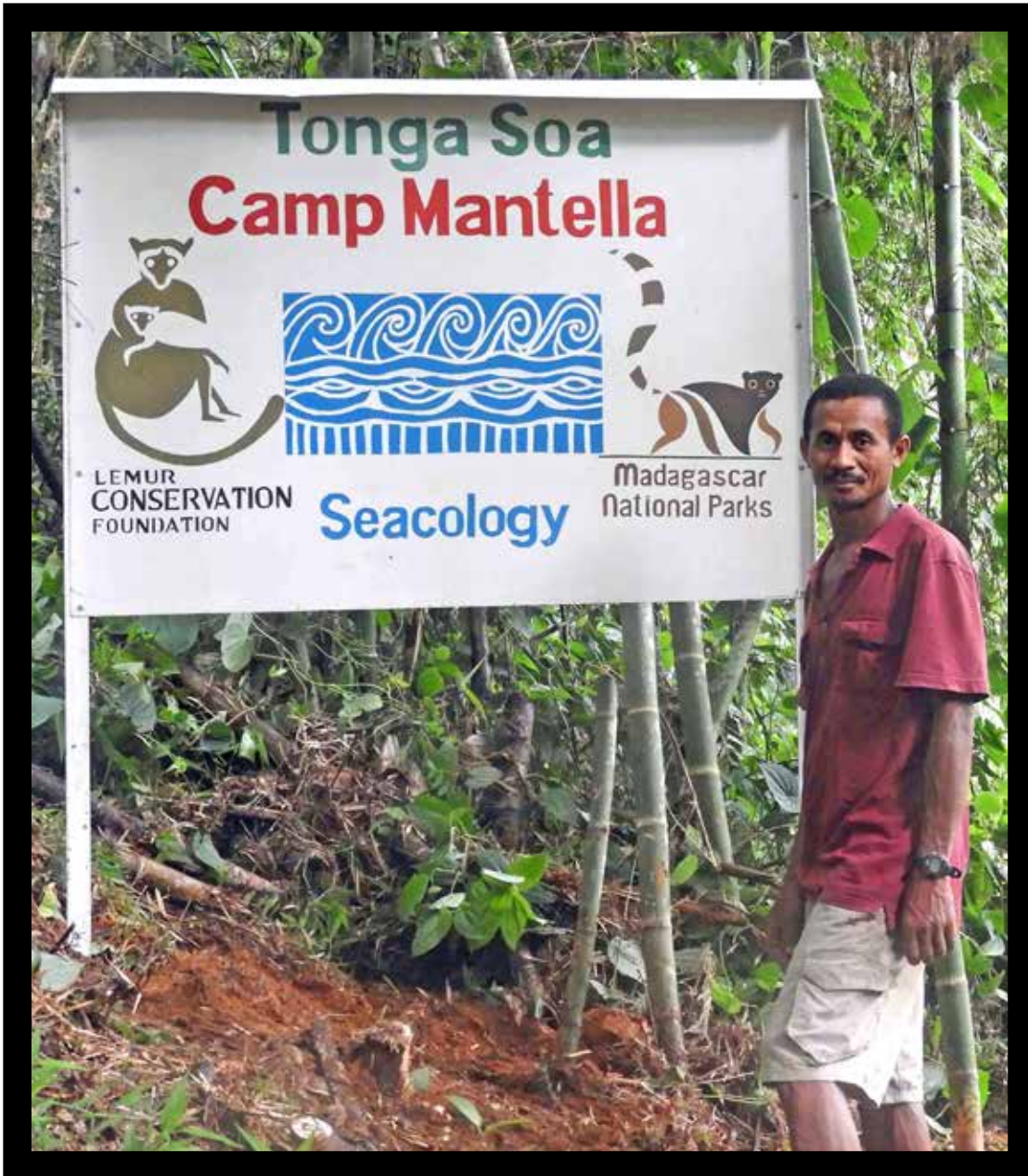
The forest monitoring program expanded considerably under the new leadership of Charles Rasolondravoavy, our third full time staff member. New vanilla plantations inside Marojejy were documented as a growing new threat; though the primary disturbances continue to be deforestation for rice farms, bushmeat hunting, selective logging, and movement of park boundary markers. After completing the renovations to Camp Mantella in Marojejy last year, renovations have now begun at Camp Marojejia where a new toilet/shower building was recently completed. Additionally, 536 patients were treated through our family planning program, 640 ADES fuel-efficient stoves were sold, and 27,760 trees in 49 species were planted.

This year we also completed several research projects and attracted more international publicity than ever before. The New York Times featured our support for private reserves in Madagascar on the front page of the Science section. The carnivore camera-trapping project in ASSR led by Patrick Ross and Dr. Zachary Farris (Appalachian State University) was published in the journal *Endangered Species Research*. The quantitative assessment of our environmental education field trips led by Kylie Sorenson and Dr. Anna Nekaris (Oxford Brookes University), has been accepted for publication in *Madagascar Conservation and Development*. LCF staff members Dr. Erik Patel and Louis "Joxe" Jaofeno are co-authors on these publications.

▶ Four new bungalows at Camp Mantella, Marojejy National Park

▼ Forest monitoring team led by Charles Rasolondravoavy (far in back wearing rain-coat)





▲ New welcome sign inaugurating Camp Mantella, Marojejy National Park

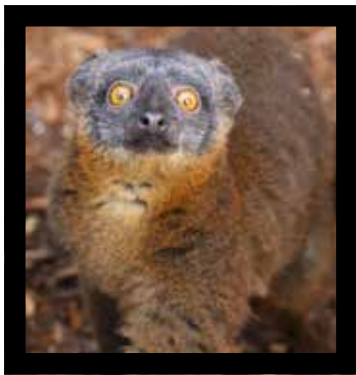
accomplishments

- **Charles Rasolondravoavy** hired to lead Forest Monitoring Program
- **7 forest patrol missions** conducted with over 100 people
- Camp Mantella renovations **fully completed** in Marojejy NP
- New toilet/shower building **completed at Camp Marojejia** in Marojejy NP
- New York Times features LCF on front page of the **Science section**
- LCF featured in Hilary Bratt's **Guide to Madagascar**, 13th edition
- Research article **evaluating our environmental education** program, accepted for publication
- Research article **assessing carnivore diversity** in ASSR using camera traps published
- **640 ADES** fuel-efficient stoves sold
- **536 patients** received family planning treatment
- **27,760 trees** planted in 49 species
- **25 students** participated in 2 field trips to Marojejy NP

new research and hosted students

SCIENTIFIC STUDY IS central to our mission. LCF provides an excellent facility for researchers to conduct non-invasive, independent research and training programs for students. For approved projects, we offer:

- Opportunities to study free-range lemur colonies under natural conditions
- Access to the Mianatra Center for Lemur Studies and the Anne & Walter Bladstrom Library
- More than 20 acres of native forest and enclosures
- On-site housing in the Simons and Sussman Researcher House
- Logistical support



**izzy
who?**

Isabelle, nicknamed Izzy, is our youngest collared lemur (*Eulemur collaris*). She was born at LCF on April 16, 2018 to parents Jolene and Antoine. Like all young lemurs, Izzy is active and playful. She is also a ferocious eater and always makes sure to get first dibs on food.



◀ University of North Carolina students conducting research in the forest (left)

▶ Students observing natural lemur behavior and studying habitat (opposite page)

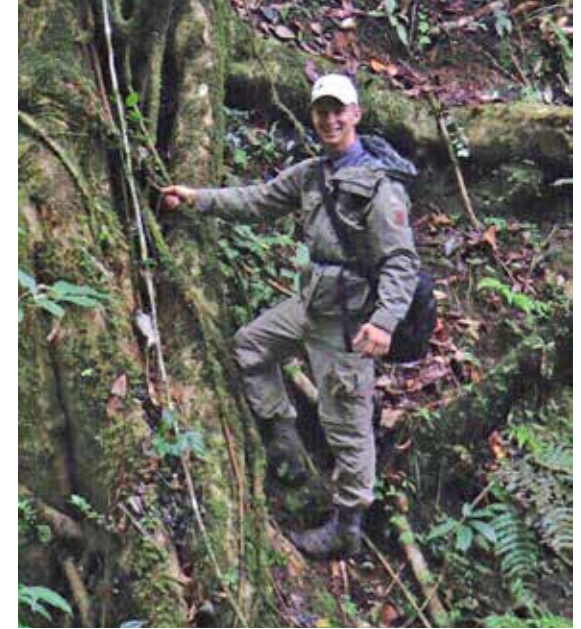
publications

Sorenson KM, Jaofeno LJ, Patel ER, and Nekaris KAI (2021). "Thank you, Marojejy:" affective learning outcomes of student participants in place-based field trips to Marojejy National Park. *Madagascar Conservation & Development*, 16(1): 1 - 7.

Patel ER (2021). Changing times, changing threats: Conservation of the Marojejy National Park protected area complex. In *Madagaskar - Von Makis, Menschen und einem bedrohten Paradies* edited by Lennart Pyritz. Springer-Verlag (Berlin).

Ross PH, Patel E, Ferguson B, Ravelijaona RN, Raolonia GI, Wampole E, Gerber BD, Farris ZJ (2020) Assessment of the threatened carnivore community in the recently expanded rainforest protected area Anjanaharibe-Sud Special Reserve, Madagascar. *Endangered Species Research* 43:89-98.

Patel ER, Jaofeno LJ, Grand A, Amato G (2020). Lemur Conservation Foundation. In *Madagascar* by D. Austin and H. Bradt, 13th edition. P. 406. Bradt Travel Guides, Ltd.UK.



hosted students

University of North Carolina at Charlotte Field School

Led by Dr, Lydia Light, this was the second time LCF hosted her field school

Colorado College Field School

Led by Dr. Krista Fish, her third time teaching at LCF

Philip Corbett, University of North Carolina at Charlotte

Collected data for his Master's Thesis investigating potential intestinal parasites that lemurs may harbor

Dr. Tim Eppley, San Diego Zoo Global

Comparison of captive and wild red ruffed lemur gut microbiomes

Professor Adam Hartstone-Rose, North Carolina State University

Comparative anatomy of lemur forearm musculature

Catriona Mills, Oxford Brookes University

Sleeping site ecology of silky sifakas in Marojejy National Park

Patrick Ross, University of Missouri at St. Louis

Carnivore diversity in Anjanaharibe-Sud Special Reserve using motion activated camera traps

Kyle Taylor, Central Washington University

Pilot study of camera traps to assess juvenile lemur social behavior

art impacts

BECAUSE OF THE 2020 COVID-19 lockdown on the lemur reserve, most of the art events were virtual, the most exciting of which was the annual art contest held in conjunction with the World Lemur Festival. We invited artists from around the globe to submit their lemur art virtually, and were quite astonished at receiving 137 entries! Most of the entries represented artists primarily from the US and Madagascar, but Europe was well-represented as well. The plethora of work was unusually poignant and well-wrought, presenting a challenge for the judges. Three of the four judges sit on the LCF Art Committee and one judge represented Ringling College of Art and Design, our Festival co-sponsor. We were thrilled that much of the art dealt with lemur conservation and their ecosystems at risk. The two winning pieces are now part of our collection and we received permission to use the three honorable mention pieces as well.

We also received and catalogued a print from Joseph Santore (below), one of our LCF artists. It is an imaginary rendering for a science lab at Bard College in New York. It depicts a magical panoply of living and taxidermied creatures and fossils crammed into the studio – including a ring-tailed lemur – begging visitors to enter and be dazzled.

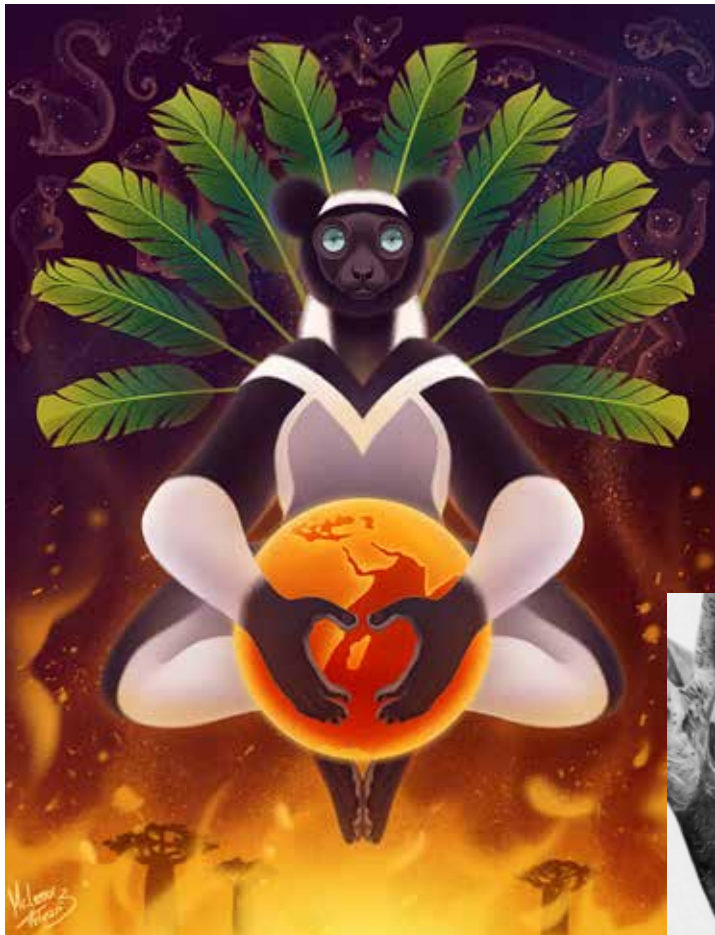


◀ 1st Prize
“Lost Home” –
Digital art by
Shelby Baillie
(United States)

▼ 2nd Prize (below)
“Critically
Endangered” –
by Mika Fowler
(United States)



▶ Honorable Mention (opposite page)
“Lemurs Racing Extinction” –
Photograph by Dr. Jessie Williams
(United States)



◀ Honorable Mention
 "World on Fire"
 – Digital art by
 Julian Mercer
 (France)

▼ Honorable Mention
 "Let's Protect
 the Lemur" –
 Pencil on paper
 by Randriamanjato
 Iroa Foulun
 (Madagascar)



winners

\$1000 grand prize winner - Shelby Baillie - Florida, USA (Ringling College of Art & Design student)

"Lost Home" is a brilliant depiction of an apocalyptic Madagascar. The image conveys an emotionally wrenching and well-told story: a single frantic female ring-tailed lemur trying to protect her family from the inevitable. Shelby has earned the distinction of becoming LCF's Lemur Artist of the Year.

\$500 second place winner - Mika Fowler - Florida, USA (High school student)

"Critically Endangered" depicts a mongoose lemur mother and child. The drawing catches the nuances of this wonderful species – they are very curious and clever in general, and are devoted mothers. Mika has added to the collage torn dictionary pages highlighting words like "disaster," "hurtful," "endangered," etc.

honorable mentions

Honorable Mention - Felinar Mr. Lemur (Julian Mercer) - France

"World on Fire" depicts an indri holding a globe of fire that focuses on the island of Madagascar. The image is so beautifully complicated and emotionally compelling. Ancient baobab trees are burning at the bottom, the ashes of which become lemurs in the sky. But the "seeing" indri maintains his contemplative pose against a circle of Malagasy Traveler Palm fronds.

Honorable Mention - Dr. Jessie Williams - Florida, USA

"Lemur Racing Extinction" vibrates with energy as the ring-tailed lemur tries to outrun the devastating realities streaking behind him – poverty, deforestation, overpopulation, etc. The photo is masterful in its composition, execution, and drama.

Honorable Mention - Randriamanjato Iroa Foulun - Madagascar

"Let's protect the lemur" displays exceptional skill in the quiet rendering of a bamboo lemur. Unlike the showy, iconic ring-tailed character, bamboo lemurs are unimposing, diminutive gray creatures whose image is well suited to a pencil drawing.

events going virtual

LCF REALLY PUT THE "WORLD" in World Lemur Festival during our 3rd annual celebration in October. Despite our physical event in Sarasota, FL being cancelled due to the COVID-19 pandemic, LCF was able to break down new and exciting barriers to make our celebration more accessible than ever. Staff worked diligently to create a whole week's worth of online activities to keep our friends and supporters engaged and learning about lemurs. This first-time digital event reached a remarkable, international audience.

global engagement

- 14 countries and 34 U.S. states
- 75+ individuals tuned in live to the conservation conversation zoom talks with 200+ total views
- 155 digital escape room winners
- \$1440.29 total funds raised by 8 teams from zoos across the U.S. during trivia night



▲ LCF staff and interns excitedly participating in a virtual lemur trivia contest



FAN FAVORITE!

"INDRI SAFE HOME" (handmade shoulder bag)
Artist: Dina Randriambalohery (Madagascar)

▶ Winner of the Community Favorite Award with more than 700 votes



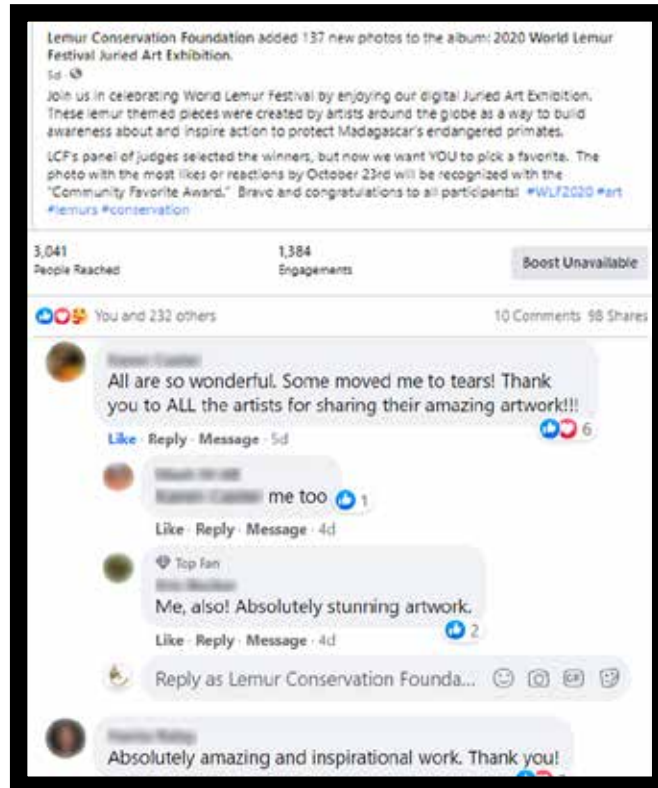
activities

Art Contest: The show-stopping event of 2020 was our 3rd annual Juried Art Exhibition where artists from around the globe showcased their talent to raise awareness for lemurs. See pages 10 and 11 for the art winners.

Anyone with an internet connection could view the emotionally compelling artwork, and we invited the public to vote for their favorite. At the end of the week, after more than 14,000 votes had been cast, Dina Randriambalohery of Madagascar was presented the Community Favorite Award. Her hand-made shoulder bag titled “indri safe home” received over 700 votes. Indri are critically endangered in the wild, and Dina’s beautiful shoulder bag will help raise awareness for these precious creatures everywhere it goes.

Zoom Talks: LCF offered two opportunities to interact with staff during our live presentation series titled Conservation Conversations. Over 75 individuals tuned into Zoom for the two programs. LCF’s very own panel of lemur experts hosted a Q&A session all about our work both in Florida and on-the-ground in Madagascar.

Additionally, we were honored to have LCF Founder and artist, Penelope Bodry-Sanders, and LCF art committee member, Mark Ormond, lead a fascinating discussion on the importance of art in LCF’s mission to save lemurs from extinction. The Mianatra Center for Lemur Studies proved to be the perfect place to host these delightful digital talks and gave viewers a behind the scenes look at our main hub in Myakka City, Florida.



137 art submissions



▲ Left to right: Dr. Erik Patel, Caitlin Kenney, Lauren Arshakuni and Katie Virun presenting during Conservation Conversations: Talk with the Experts

▲ Top left: Art submission “Curious Lemur,” embroidered by Herindrainy Davidson Hajanantenaina (Madagascar)

◀ Artwork showcased on LCF’s social media reached a wide audience

Virtual Lemur Trivia Night: Eight teams of lemur professionals representing zoological facilities throughout the United States joined forces to raise over \$1440 for LCF's conservation efforts by participating in our very first virtual Lemur Trivia Night. This socially-distanced competition allowed professionals around the country to put their lemur knowledge to the test and learn new facts to share with others at their home organizations.

Digital Escape Room: With more people than ever stuck at home during the pandemic, LCF staff developed a digital escape room for families to complete in the comfort of their own homes. Over 155 people of all ages enjoyed solving this challenging series of digital prosimian puzzles while learning more about LCF's mission. One teacher from the Forest Hills Public School district in Michigan wrote, "I had my entire class of fourth grade students work on it in groups. We all had a really good time working on it."

World Environment Day Festival - Madagascar: Although a physical World Lemur Festival was not conducted this year in Madagascar, LCF participated in the World Environment Day festival as one of the primary partners with Madagascar National Parks. This annual meeting is led by the Ministry of the Environment and Madagascar National Parks with local environmental organizations. All participants wore face masks.



▲ Twitter users enjoyed learning more about LCF during the digital games and activities



▲ LCF assisting with World Environment Day, Andapa, Madagascar

faces here and there

on the reserve

DEBORAH ROBBINS MILLMAN joined LCF in September as our Executive Director. Deborah has more than 20 years of for-profit and nonprofit management, strategic development and animal advocacy experience. Most recently, she spent eight years with the Humane Society of the United States, serving as director of operations at HSUS' South Florida Wildlife Center in Fort Lauderdale and as director of Cape Wildlife Center on Cape Cod, Massachusetts. Prior to that, she was executive director of the Humane Society of Sarasota County for a decade. The Venice resident has a master's degree in political management from The George Washington University and is accredited in public relations. She is an award-winning journalist and has served on multiple local and regional boards. Deborah is passionate about lemur conservation and delighted to be on the team!

SHANNON McCABE first joined our staff in 2016 as a three-month intern and then returned for a seven-month internship in 2017. From 2018-2020, Shannon worked as an animal keeper at Brandywine Zoo in Wilmington, Delaware. At the zoo, she gained experience working with a large variety of different species, her favorites include tamarins, red pandas, llamas, and prehensile tailed porcupines. Some of her favorite animal care tasks include making diets, giving out enrichment, and participating in training programs. Shannon returned to LCF as a full-time keeper in 2020 and is excited to continue these tasks and more with all the amazing lemurs at LCF!



madagascar

LOUIS "JOXE" JAOFENO (above left) has been leading the office as the Madagascar Program Manager since 2016. He grew up spending time around Marojejy National Park and Anjanaharibe-Sud Special Reserve, where his brother worked. After completing his Masters Degree at University of Diego Suarez and attending University of Western Ontario in Canada, he served as the Executive Director of the Regional Tourism Office of SAVA.

CHARLES RASOLONDRAVOAVY (above middle) has served as our Forest Monitoring Manager since the start of 2020. He is originally from Sambava, where our office is based. He completed his Masters and DEA degrees in the Department of Biology at University of Antananarivo. In recent years, Charles spent several field seasons studying the ranging behavior and ecology of Decken's sifakas in western Madagascar. Charles has endured challenging fieldwork deep in the mountainous rainforests of Marojejy leading our forest patrol teams.

HARISAINA "ARNAUD" JOËL (above right) has served as our Community Health Manager since 2018. He is originally from the nearby city of Antalaha where he completed his Bachelor's Degree in English at CURSA. He has traveled to very remote villages, walking several days in some cases, for his LCF work. Our Population-Health-Environment (PHE) program has expanded considerably since Arnaud joined the team.

interns

LCF OFFERS HUSBANDRY internships at our Myakka City Reserve that include onsite housing, professional development opportunities, and experience at an AZA certified-related institution. Our busy interns provide wide-ranging support while completing daily animal care, animal enrichment, training projects, reserve maintenance, and event assistance. With the onset of the COVID-19 pandemic, we've implemented ongoing precautions to keep our interns and staff safe and healthy.

Our sincere thanks go out to all of our 2020 interns for following our COVID-19 protocols, which included a 'mini quarantine' period that prevented them from shadowing husbandry staff for two weeks after their arrival at the reserve. Additionally, with their adherence to LCF PPE requirements, we provided them with presentations and activities that did not directly involve lemurs during the transition. Presentations included a general orientation, animal welfare, enrichment, and overviews of LCF's education and Madagascar programs, while projects included making banana circles for compost, assembling Ako Conservation Education Kits, and updating the catalog of books in our library.



Lexy Avonda, University of Vermont, *BS Biological Science*



Jay Sisemore, Delaware Valley University, *Majoring in Zoo Science*



Sierra Russell, Emory University, *BA Biology, BA Psychology*



Jill Timko, Baldwin Wallace University, *BS Biology with minor in Forensic Science*



Nour Al-Hussayni, Flagler College, *BA Psychology with minor in Environmental Science*



Marisa Fajardo, University of Texas at Austin, *BS Biology: Ecology, Evolution, and Behavior*

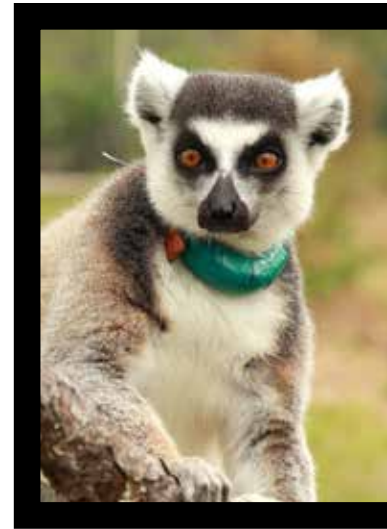


Erica Cheaney, Southeast Missouri State University, *Majoring in Biology and minoring in Chemistry*



Sydney Kolpien, Saint Bonaventure University, *Majoring in Environmental Studies with Natural Science Concentration*

talk to me, goose



As an infant in 2015, Goose, a ring-tailed lemur, was attacked by an aerial predator. This attack left Goose with spinal damage and a paralyzed left leg. With the dedicated care and attention of our husbandry team as well as veterinary intervention, including acupuncture treatments and amputation of his left leg, Goose not only survived the attack but has thrived in his recovery. Now approaching his sixth birthday, Goose is a spitfire who spends his time traveling through the forest with his family and posturing toward the neighboring group of ring-tailed lemurs. Goose never lets his missing left leg slow him down and is frequently more active than his family members.

nothing without volunteers

DUE TO THE RISK OF disease transmission between people and non-human primates, all volunteer duties and physical events were cancelled beginning in March 2020 through the rest of the year. Our dedicated volunteers were eager to return to their duties, and continuously reached out to check in with staff on the reserve. However, with COVID-19 cases on the rise, LCF continued to limit on-site personnel to essential staff only. Thank you to:

Stephanie Little

Steve Shapiro

Stacey Clevenger

Kyra Okin



◀ Volunteers Stacey and Stephanie helping to maintain LCF's on-site browse garden

stats

4 volunteers over the year

40 total volunteer hours representing the two months before LCF restricted reserve activities to essential staff only

20 hours is the most hours completed by one individual during the calendar year (Steve Shapiro)



21 is the new 12

Born on March 24, 2000, Tsikey is the oldest red ruffed lemur at LCF! This handsome lemur lives with his son, Rivotra, his partner, Ravina, and their youngest offspring, Frezy. While Tsikey is often found meandering through the forest with his family, there is little he enjoys more than a good sun-soaked nap.

let's get down to business

statement of activities

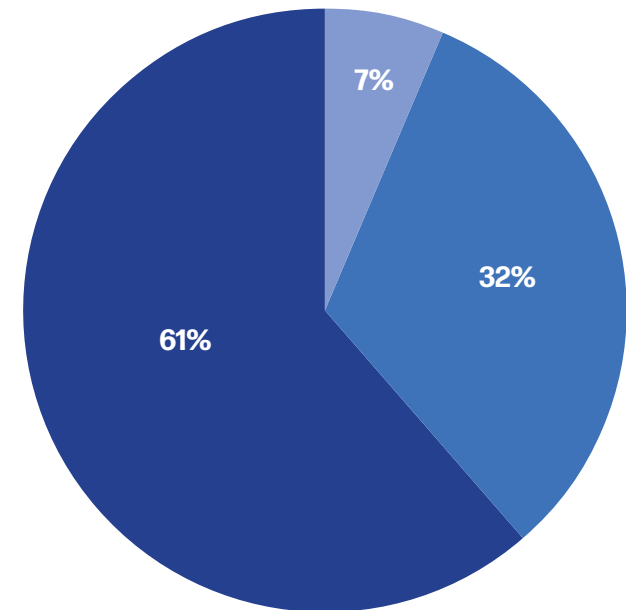
for year ended Dec. 31, 2020

support & revenues	without donor restrictions	with donor restrictions	total
Contributions	\$317,814	\$130,031	\$447,845
Operations	\$6,050	—	\$6,050
Investment return, net	\$198,798	—	\$198,798
Other income	\$355	—	\$355
Released from restriction	\$135,006	(\$135,006)	—
total support & revenues	\$658,023	(\$4,975)	\$653,048
expenses			
Program services	\$565,102	—	\$565,102
Management & general	\$297,794	—	\$297,794
Fundraising	\$60,722	—	\$60,722
total expenses	\$923,618		\$923,618
change in net assets	(\$265,595)	(\$4,975)	(\$270,570)
Net assets at beginning of year	\$7,465,890	\$801,836	\$8,267,726
Net assets at end of year	\$7,200,295	\$796,861	\$7,997,156

statement of financial position

assets	2020	2019
Cash & cash equivalents	\$896,960	\$792,494
Investments	\$5,191,942	\$5,275,246
Pledges receivable	\$33,135	\$221,848
Accrued interest receivable	\$29,441	\$31,712
Prepaid expenses	\$5,622	\$5,025
Inventory	\$14,226	\$14,482
Property, plant & equipment, net	\$2,105,382	\$2,142,893
Collections	\$40,751	\$40,751
total assets	\$8,317,459	\$8,524,451
liabilities		
Accounts payable	\$14,436	\$24,597
Accrued expenses	\$10,814	\$10,814
Mortgage payable	\$219,661	\$221,314
PPP loan payable <i>(Forgiven in early 2021)</i>	\$75,392	
total liabilities	\$320,303	\$256,725
net assets		
Without donor restrictions: Undesignated	\$1,899,891	\$2,093,682
Without donor restrictions: Board designated	\$5,300,404	\$5,372,208
With donor restrictions	\$796,861	\$801,836
total net assets	\$7,997,156	\$8,267,726

expenses by type



program services	\$565,102
management and general	\$297,794
fundraising	\$60,722
total	\$923,618

	2020	2019
total liabilities and net assets	\$8,317,459	\$8,524,451

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the butterball

Born at LCF on April 13, 2016, Javier, a mongoose lemur, joined parents Leena and Merced and older sister, Julieta. As an adolescent, Javier was often referred to as a 'butterball' due to his round physique and bright orange head. Now almost five years old, Javier has developed into a sleek and graceful forest lemur, though he's retained his bright orange coloration.

Collared
lemur,
Isabelle



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Mongoose
lemur, Rico



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a year like
no other,
and we
couldn't
have made
it through
without all
of you.**

thank you.



Red ruffed lemur,
Frezy, born at
LCF in 2020

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