

Cover: Red Ruffed Lemur Tsambiky; This page: Ringtailed Lemurs Ansell and Duffy

> The scarred topography below came into sudden focus, looking as if some evil deity—in search of fun one misspent afternoon—had gouged out the landscape with a monstrous spoon. Glistening rivulets rushed red into the sea; an island, bleeding. My own tears caught me by surprise. I'd never seen the Earth so raw. I began to dread this detour to Madagascar.

Next morning, I awoke to a pair of orange eyes watching me. A ring-tailed lemur sat perched on the windowsill just a few feet away. Having been thoroughly terrified when baboons invaded my safari tent in Uganda two years earlier, I froze. But this little primate—lithe as a small housecat and endowed with a magnificent black-and-whitestriped tail—merely sat staring, curious to study the new human who had arrived with the sun. I, too, marveled; privileged to so closely observe such a stunning creature.

I was 49 years old and didn't yet know that this small interaction would change everything.

It's been nearly thirty years since that singular encounter, on my very first trip to Madagascar. Ever since, lemurs have permeated my thoughts and actions and dominated my dreams. And they inspired my proudest achievement: creating the Lemur Conservation Foundation (LCF) in 1996 with a small band of likeminded individuals, all of us intent on protecting the most threatened group of mammals on Earth.

- Excerpt from A CONSPIRACY OF LEMURS: TURNING A CONSERVATION DREAM INTO REALITY, a soon-to-be-published memoir/LCF history by Penelope Bodry-Sanders with Fiona Brady

DEAR FRIENDS,

Despite COVID-19's continued devastating grip on the world, 2021 brought renewed hope for lemur survival.

The Lemur Conservation Foundation marked its 25th anniversary – quietly, as large gatherings continued to be rare. The milestone was a cause for rejoicing. Nearly one-third of nonprofits fold within 10 years, according to the National Center for Charitable Statistics. Founder Penelope Bodry-Sanders and a dedicated team of visionaries, most of whom are still affiliated with LCF, had the passion and expertise to position LCF to stand the test of time – this bodes well for lemurs and the rainforests, today and tomorrow.

On the reserve, seven healthy lemurs were born. And, while confirmation would not come until early 2022, the Lemur Conservation Foundation had a positive recertification inspection by the Association of Zoos and Aquariums, a testament to the quality of care provided to its lemur colony and to the role LCF plays in the worldwide conservation movement.

In Madagascar, our programs continued to grow. In addition to working with Madagascar officials and other organizations to directly protect lemurs and the rainforest, we further strengthened the ecosystem by providing Malagasy people with fuel-efficient cookstoves and health services.

Perhaps most gratifying was the expansion of our worldwide network of supporters. Donors from the United States, Italy, Germany, the Ukraine, the United Kingdom and other countries around the



world sent gifts and inspirational messages. This extraordinary global connection was perfectly described by Dr. Thomas Lovejoy, an internationally-acclaimed biologist who served with distinction on LCF's Scientific Advisory Council. Dr. Lovejoy, who sadly died in 2021, spoke about a woman who very generously supported his overseas conservation efforts. Wanting to show her all the good she had done, he invited her to visit the rainforest. Her reply, "For me, it's enough to know it's still there."

Thank you to those who have joined our vital mission, often without ever seeing the reserve or Madagascar, who find purpose and peace in knowing that the lemurs and the rainforests are still there. Without you, these wonderful animals and irreplaceable resources would be gone forever.

Your support and trust are a privilege we pledge to continue to earn in the years ahead.

Warm regards,

Debourk Robbins Millman

Deborah Robbins Millman **Executive Director**



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A BUSY YEAR

In 2021, the Lemur Conservation Foundation was home to 47 lemurs representing five species: mongoose, redruffed, collared brown, common brown and ring-tailed lemurs. 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 in the wild, LCF's lemurs continue to play a critical role in maintaining a genetic safety net for lemurs that are threatened with extinction.

It was a busy year for the LCF lemur colony. We welcomed 12 new lemurs to the reserve, including seven births and five transfers.

To the critically-endangered red ruffed lemur population, we welcomed female Nify from the Nashville Zoo in January. She was followed in March by a breeding pair, Aviavy and Hazo, from the Naples Zoo. Then, on April 13, parents Zazabe and Ranomamy welcomed their first litter of infants –triplet girls. The triplets were named Mangoky, Onilahy, and Betsiboka after the three largest rivers in Madagascar. Finally, on May 8, a single red ruffed lemur, a female named Tsambiky, was born to parents Ravina and Rivotra.

In April 2021, we also welcomed two additions to our endangered collared lemur population. Isabelle and Olivier became parents to their first infant, a male named Voltaire, on April 2. Additionally, adult male Vincent was transferred from Omaha's Henry Doorly Zoo on a breeding recommendation from the collared lemur Species Survival Plan (SSP).

Two critically endangered mongoose lemur births came. Parents Leena and Merced welcomed their sixth infant, a male named LaMelo on May 3. Later that month, on May 25, first time parents Luisa and Javier greeted their daughter, Luna.

We wrapped up our busy spring season with the arrival of a female ring-tailed lemur named Dalia from the Philadelphia Zoo in June. Dalia's transfer was recommended by the Ring-tailed Lemur SSP; she now lives with Goose, who was born at LCF.



SPECIES	2021 LCF Population	% OF N. AMERICA POPULATION HOUSED AT LCF
Mongoose Lemur (Eulemur mongoz)	13	22%
Red Ruffed Lemur (Varecia rubra)	13	7%
Ring-tailed Lemur (Lemur catta)	12	2%
Collared Brown Lemur (Eulemer collaris)	5	14%
Common Brown Lemur (Eulemer fulvus)	4	50%

2021 IUCN STATUS • critically endangered • endangered • vulnerable



/ AGE IS JUST A NUMBER \

Clarissa, a mongoose lemur, is 27 years old; she is the oldest mongoose lemur and also the second oldest lemur on the reserve.

She used to roam the forests; these days, she lives with her partner, 25-year-old mongoose lemur Felix. The pair enjoy the security and tranquility of living in one of our shelters, where Clarissa doesn't have to worry about walking through a dirty forest or getting caught out in a rainstorm.

Mongoose lemurs are critically endangered in the wild. Forests of western Madagascar inhabited by mongoose lemurs are already highly fragmented and continue to be cleared due to slash-and-burn agriculture, burning to create pasture for cattle, and charcoal production.

Opposite page: Red Ruffed Lemur Triplets (left to

right) Betsiboka, Onilahy and Mangoky; Photos

left to right: Ring-tailed Lemur Dalia; Red Ruffed

Lemur Tsambiky



**/ REDUCE, REUSE, RECYCLE **

LCF strives to lead by example by introducing sustainability initiatives on our Florida reserve.

COMPOSTING WITH BANANA CIRCLES

Staff, interns and visitors are all encouraged to actively participate in LCF's robust on-site composting. Kitchen scraps, coffee grounds and waste from the lemur residents are all used to feed our ever-growing banana circles. These six-foot wide circles at the edge of the reserve are surrounded by banana plants with compost materials heaped in the center to provide ample nutrients. This allows the plants to grow and produce tasty, organic bananas for the lemurs to eat. The closedloop system also provides a range of added benefits to our lemurs, who enjoy eating, playing with, and scent marking the broad, green leaves. In 2021, LCF was able to divert over 1,200 lbs of waste from the landfill thanks to our 11 beautiful banana circles.

Did you know? In 2021, our banana circles produced 41 pounds of bananas!

PPE RECYCLING

LCF is celebrating continued efforts to reduce its organizational impact on the environment by participating in waste diversion programs. Husbandry staff must wear gloves daily while cleaning enclosures and caring for the lemurs. Used PPE materials are collected and transported to a recycling partner, where the waste is processed into plastic pellets. Those pellets are then used as raw materials and given a second life as new consumer products like lawn furniture and plant pots. By participating in this recycling program, LCF diverted 98 pounds of glove waste from landfills in 2021.

PRODUCE PRODUCTION

Just like humans, lemurs love fresh vegetables from



the garden. LCF prioritizes the use of locally-grown produce for daily lemur diets in an effort to reduce our carbon footprint. Measures to increase our on-site food production include expanding our garden, utilizing raised planter beds, and planting a variety of fruit trees including mango, starfruit, tamarind, peach, and more. Throughout the year, LCF fed the lemurs 987 lbs of Florida-grown produce, with 63 pounds grown directly on our reserve.

1,200+ POUNDS OF ORGANIC WASTE DIVERTED BY COMPOSTING

98 POUNDS OF GLOVE WASTE DIVERTED FROM LANDFILL 63 POUNDS OF PRODUCE GROWN ON-SITE

Banana circle; Collared lemurs Isabelle and Voltaire enjoy some tasty banana leaf browse



Above: Lettuce grown in raised beds at LCF; Below: Senior Keeper er Meredith Hinton and Keeper Michael Barnas recycling gloves; Red Dog Woods before and after burn





/ COMING IN HOT! \

Things got a little hot here in Myakka City as, with the assistance of the Florida Forest Service, LCF participated in a controlled burn of the Red Dog Woods area of the reserve. The Red Dog Woods is a growing forest area originally planted by LCF staff in 2004. It will soon be home to a new lemur shelter building and new lemur forest habitats.

The goal behind LCF's burn was to not only reduce the accumulation of flammable fuels, thereby helping prevent future wildfires, but also to help our reserve maintain biological diversity and balance. The pine flatwoods ecosystem on this part of the reserve is naturally fire-dependent and requires fire for regeneration and growth. Many thanks to the Florida Forest Service - Myakka River District for keeping us safe!

MADACASCAR: SUCCEEDING DESPITE THE CHALLENGES \

2021 was a breakthrough year for many of our programs, which are based on the Lemur Action Plan, a comprehensive guide to saving lemurs in the wild by the International Union for the Conservation of Nature (IUCN). The purchase of our first 4x4 truck has led to expansions and cost savings in many programs, as we are operating much more efficiently without continually renting vehicles.

The suspension of international flights throughout 2021 (due to COVID restrictions) and the resulting lack of tourists made life difficult for many local residents working as guides, cooks, and porters in Marojejy and Anjanaharibe-Sud. Fortunately, many of these people worked on our construction project rebuilding the large dining area at Camp Marojejia. The new dining area is absolutely magnificent; a lasting symbol of LCF's conservation impact.

The family planning program, led by the LCF's Harisaina "Arnaud" Joel, boasted the largest increases: 1,332 patients were treated, which is more than double the number treated in 2020. Nine intensive forest patrols were completed with over 100 people participating. These patrols include much data collection (GPS/photos) as well as actual enforcement. With the re-opening of the national parks, our environmental education program expanded to Antanetiambo Nature Reserve; 251 students participated in 17 rainforest field trips to Marojejy and Antanetiambo. The reforestation program expanded as well, with 33,201 trees planted in 41 species, which is 20% more trees planted than in the prior







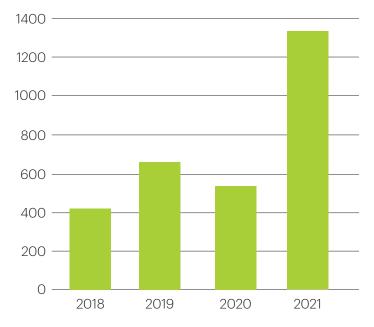


year. The reforestation training our team received from Green Again Madagascar was very helpful.

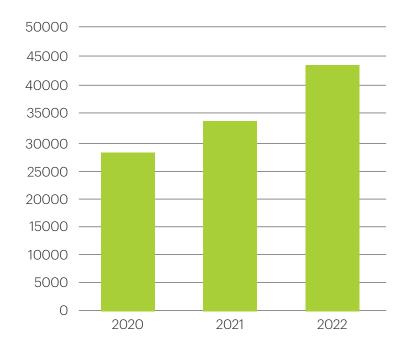
Several important research projects were also completed. Our 10-month silky sifaka sleeping tree study identified tree species crucial to the survival of this species. We found that lalona trees (Weinmannia sp.) are their most preferred sleeping tree, despite low abundance, and the second most preferred food tree. In collaboration with other organizations working in northeastern Madagascar, we developed eight key conservation strategies which were published in the American Society of Primatology Newsletter. The large dining area at Camp Marojejia before and after reconstruction; A Silky Sifaka in the rainforest; Generous donors funded the purchase of a 4 x 4 truck which enabled program expansion and cost savings



NUMBER OF PATIENTS TREATED



NUMBER OF TREES PLANTED



**/ VICTORIES **

New large dining area completed at Camp Marojejia in Marojejy NP

New Toyota Hi-Lux truck purchased

1,101 Ako environmental education books distributed

251 students participated in 17 field trips to Marojejy National Park and Antanetiambo Nature Reserve

9 intensive forest patrols completed with over 100 participants

33,201 trees planted with 41 species (20% increase from 2020)

1,332 patients received family planning treatment (149% increase from 2020)

556 ADES fuel efficient stoves sold

250 park boundary signs installed

Research article investigating silky sifaka sleeping trees published in Folia Primatologica

Conservation article discussing threats and strategies in northeastern Madagascar published in American Society of Primatology Newsletter

/ INTERACTIVE EDUCATION \

VIRTUAL REALITY

The year 2021 marked an incredible digital milestone for LCF. By working with the virtual reality experts at InfraRed Creative, we were able to launch a 360° tour for guests to experience all aspects of LCF's work, both in Florida and Madagascar.

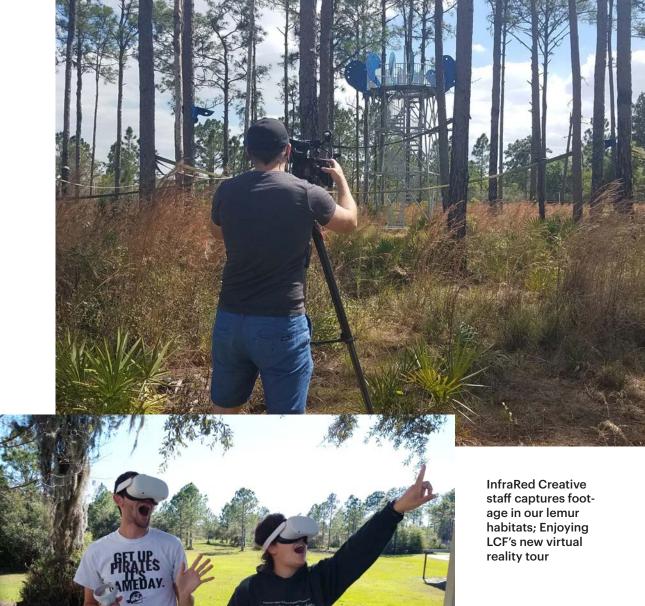
As a private reserve, LCF's physical location is not open to the general public. This allows us to focus on providing a quiet and peaceful environment for our lemur residents to live as naturally as possible. Now guests can experience the magic of our reserve from the comfort of their own homes.

The interactive experience is compatible with desktops, smart phones, tablets, and even virtual reality headsets, including Oculus and Google Cardboard.

The tour features stunning lemur artwork, our charismatic lemur residents, and conservation efforts to protect lemurs in their native home of Madagascar. Accompanied by a Student Activity Book, the tour offers wonderful learning opportunities for educators and students of all ages around the world.

The tour is free and accessible to all at lemurreserve.org/tour.





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AKO CONSERVATION EDUCATION PROGRAM

As a testament to our shared commitment to conservation education and saving animals from extinction, in 2021, LCF and Nature's Path EnviroKidz renewed our long-standing partnership for another three years.



With Nature's Path's generous support, LCF is able to continue multiple programs, including the popular Ako Conservation Education Program.

A total of 19 conservation education kits were distributed in 2021 to schools, zoos, and other learning environments. The kits, requested by educators in 13 different US states and one zoo in Guadalajara, Mexico, are used to promote awareness of environmental issues through the wonderful world of lemurs.

The ongoing COVID-19 pandemic restricted LCF's ability to host physical workshops at the reserve. Instead, staff quickly adapted to convert the 3rd annual Ako Professional Development Workshop into a digital event. This opened up our workshop to educators around the country eager to learn more about lemurs and Madagascar's rich biodiversity through a blend of art and science.

LCF also launched a project to update our education web pages in an effort to increase the accessibility of our lemur learning materials. As a result, parents and educators from Australia, Mexico, Germany, India, and Singapore are all utilizing our custom Lemur Lesson Plans. Virtual Tour Activity Book; Ako Conservation Education poster

/ RESEARCH AND RESEARCHERS \

Scientific study is an essential component of primate preservation and conservation. The Lemur Conservation Foundation's AZA-certified institution offers an exceptional opportunity for non-invasive, independent research and student training programs. Our unique setting and lemur population offer research and teaching possibilities available nowhere else.

Researchers and students study free-range lemur colonies and observe natural behaviors; students may also elect to participate in training modules provided by LCF staff. Other resources include access to the Mianatra Center for Lemur Studies and the Anne and Walter Bladstrom Lemur Library. On-site housing is available in the Simons and Sussman Researcher House.

In 2021, research programs helped increase understanding of lemur behavior, cognition, and physiology and inspired the next generation of lemur scientists.



Bottom Dr. Josia Rasafindramanana with students at Berenty Reserve; Left: Researcher Abby Richardson



FIELD SCHOOLS & RESEARCHERS

Patrick Ross, University of Missouri at St. Louis. Carnivore camera trap survey in Marojejy National Park and COMATSA-Sud.

Abby Richardson, University of North Carolina at Charlotte. Cathemeral behavior in three semi-free ranging lemur species.

Professor Adam Hartstone-Rose, North Carolina State University. Comparative anatomy of lemur forearm musculature.

Professor Hantanirina Rasamimanana, Ecole Normale Superieure. Census of *Propithecus verreauxi* and *Lemur catta* at Berenty.

Eastern Kentucky University Field School. Professor Ben Freed returned for his 4th field school at LCF.

PUBLICATIONS

Mills CJ, Nekaris KAI, Campera M., & Patel, E. (2021). Silky sifakas (Propithecus candidus) use sleep sites for thermoregulation, food access and predator avoidance. *Folia Primatologica*, 92(5-6), 315-326.

Sorenson KM, Jaofeno LJ, Patel ER, Nekaris, KAI (In Press). An evaluation of place-based conservation education in northeastern Madagascar: Increasing knowledge and altering perceptions of biodiverse habitat and threatened wildlife. *Primate Conservation.*

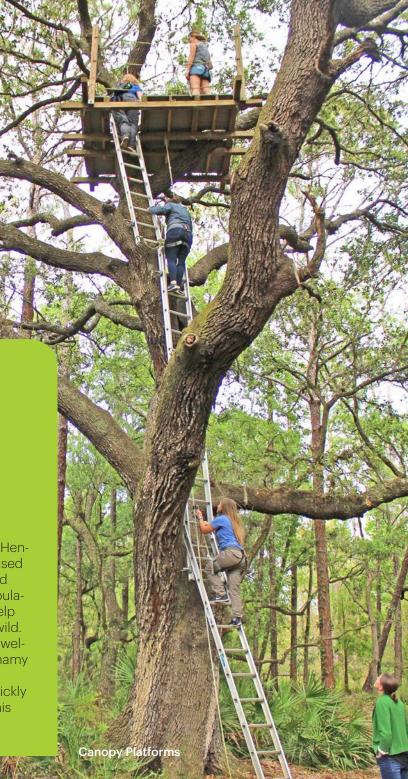
Eppley T, Borgerson C, Patel ER, et al. (2021). A habitat stronghold on the precipice: A call-to-action for supporting lemur conservation in northeastern Madagascar. *American Society of Primatologists Conservation Action Newsletter* 2 (5): 1 -14.



/ ROLLIN' DOWN THE RIVER \

Ranomamy (aka River) arrived at LCF from the Henson Robinson Zoo in 2019. This transfer was based on the Species Survival Plan (SSP) for red ruffed lemurs. 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.

In 2021, Ranomamy and his partner Zazabe welcomed their first offspring - triplet girls! Ranomamy was initially rather unsure how to handle these new additions but, following Zaza's lead, he quickly learned to follow his instincts to help care for his growing babies.



ART

This past year, the LCF art collection received an extraordinary gift from artist Kerry Cave. It is a portrait of a blue-eyed black female lemur (Eulemur flavifrons) created in graphite and colored pencil. What is stunning about this piece is the emotion expressed in the lemur's face. Her panicked countenance conveys the acute danger that all lemurs face in their island home of Madagascar. Time is running out. This critically endangered species is almost extinct in the wild; its native habitat is only one small area in the island's northwest.

- Penelope Bodry-Sanders

2021 WORLD LEMUR FESTIVAL JURIED ART EXHIBITION

LCF's panel of judges reviewed each entry with close attention and an insightful eye, deliberating until a consensus was reached. This art exhibit encouraged artists and the public to examine more closely these extraordinary animals and think critically about lemurs' uncertain future.

"Lemurs offer endless opportunities for artistic expression. The variety in form, color, and size, in addition to their imperiled status, beg to be rendered into art."

> – Jean Blackburn, LCF Art Committee Member

The diverse artistic styles, unique mediums, and passion infused into each piece truly accomplished our goal to shine a light on lemurs and lemur conservation.

Clockwise from top left: Colors of Extinction by Kerry Cave; Honorable Mention, Hope for the Future by Jessie Jordan; Honorable Mention, Homeless by Sandra Weiner; Honorable Mention, Seeing the Danger by Taraoo Ranarison











SECOND PLACE

"I wanted my work to show how distressing it is to be at risk of losing your home without being able to do anything to stop it. However, humans like us can help them and preserve lemur habitats by preventing deforestation where they live."

This digital art piece, titled 'Anticipation' by Sophie Araque-Liu of Florida, United States, won second place and a prize of \$250.

Penelope Bodry-Sanders, LCF founder and Art Committee Member, described this piece as "fascinating, well-wrought, and ominously moving." The abstracted composition of the artwork invites the viewer to experience the tragic reality of deforestation from the point of view of a ring-tailed mother and her two infants. With an astonishing 98% of lemurs threatened with extinction, this piece sends a clear message of the current reality in Madagascar and the need for action to protect delicate lemur habitats. LCF works together with Association of Zoos & Aquariums (AZA) accredited organizations to maintain a healthy population of ring-tailed lemurs which serve as a safety net against permanent extinction.



/ WINNER \

"I chose to focus on one of the nicknames that locals gave it due to their white fur which is 'angels of the forest.' The piece is meant to capture the angelic qualities of the silky sifaka, an incredibly rare sight in the wild."

Abigail Brynoff of Illinois, United States, was selected as this year's grand prize winner. In addition to the \$500 prize, Abigail also earned the distinguished title of "Lemur Artist of the Year." Her digital art, titled 'Angel of the Forest,' is an exquisite rendering of one of the rarest and most beautiful animals on Earth - a silky sifaka. The stunning lighting in this piece creates an ethereal silky sifaka that glows as if imagining her ancestors' perfect home.

Mark Ormond, one of this year's judges, said, "The artist has recreated the habitat and the appearance of the lemur in a succinct and concise way that allows the viewer to imagine an ideal world for the lemur that is far from the reality of the lemur's current challenge." LCF helps protect this critically endangered species at Marojejy National Park and Anjanaharibe-Sud Special Reserve in the northeastern region of Madagascar.

/ EVENTS THAT INSPIRE CHANGE

PARTY FOR THE PLANET

Myakka City Elementary School and LCF teamed up to celebrate Party for the Planet: Spring into Action. This Earth Day event engaged each student at the school with a series of free activities and materials to foster a connection with nature and motivate local conservation action. Each student at the school was provided a "party favor" which included their very own copy of the book No-Song the Indri, a reusable straw, endangered animal trading cards, a lemur coloring book, and a family activity packet.







Above: Folklore dance done as a part of the World Environment Festival; Right: LCF selling stoves

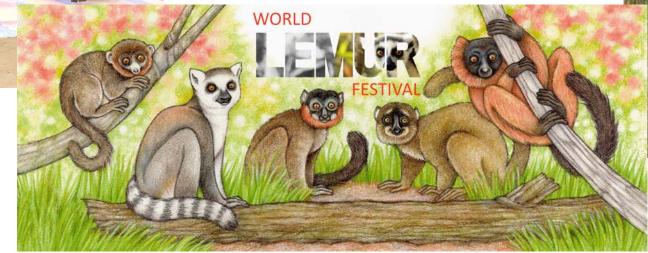


WORLD ENVIRONMENT FESTIVAL

LCF staff in Madagascar participated in the annual World Environment Festival on June 11. About 400 people participated including 100 students. LCF donated fuel efficient cook stoves (made by ADES) for a lemur trivia contest. Nearly 100 stoves were sold as demand is very high for long lasting cook stoves which use less wood or charcoal than local stoves.



Right: LCF staff jumping for joy for the World Lemur Festival; Bottom: Community Favorite art from Rhonda Lulu





WORLD LEMUR FESTIVAL

LCF was joined by zoos, conservation organizations, and passionate individuals eager to make a difference for the world's most endangered group of mammals during our 4th annual World Lemur Festival. The all-digital event highlighted LCF's critical conservation work both in Florida and Madagascar. We engaged online visitors from around the world with a variety of activities including our beautiful juried art exhibition, the launch of our interactive virtual tour, a conservation Zoom talk with LCF's lemur experts, and a virtual parade.

The online juried art exhibition showcased 56 stunning pieces of artwork including paintings, photography, sculpture, and more. One creative artist even incorporated coffee grounds in her mixed media piece. Of the 897 votes cast by the public, 113 went to Rhonda Lulu Art making her digital art piece titled "Julian" the Community Favorite winner.

LCF is grateful to our supporters and generous sponsors who made this event a success.

Event Sponsors:

- Nature's Path EnviroKidz
- Hamlin Capital Management
- Peace River Electric Cooperative
- Pat & Ron Pantello
- Barbara Anson Realty & Associates
- Benchmark Enviroanalytical Inc.
- Beyond Good
- The Curious Pangolin



NEW FACES

Red Ruffed

Lemur

Onilahy



MEREDITH HINTON

With a Biology degree from Delaware Valley University, Meredith has gained ample experience since her 2014 graduation. She started her career with Sea Turtle nesting work on Edisto Island, SC for 2 summers—once as an intern through the Department of Natural Resources and once as the Sea Turtle Specialist at Edisto Beach State Park.

Desiring to learn more about the zoo field, Meredith joined the LCF team as a husbandry intern in November of 2015 where she fell in love with lemurs for the first time. After her 7-month internship, she went to the Virginia Zoo as an intern and was quickly hired on as a temporary keeper, where she worked with a variety of hoofstock, carnivores, and primates. She then worked from April 2017- November 2021 as a Gorilla/Small Mammal Keeper at Riverbanks Zoo and Garden in Columbia, SC. During her time at Riverbanks, Meredith not only gained experience with the great variety of animals under her care, but also learned about building meaningful relationships and trust with those animals.

With guidance from her current coworkers here at LCF, Meredith also became an Education Advisor with the Prosimian Taxon Advisory Group (PTAG) while at Riverbanks. Lemurs have always held a special place in her heart and she excitedly returned to LCF as a Senior Keeper in December 2021.

DONALD DAVIS

Property Manager Donald Davis joined LCF in March 2021 and swiftly became integral to the team. Don manages maintenance, repair and landscaping for LCF's 130-acre property, including upkeep of all equipment, buildings and habitats.

Don brings more than 25 years of commercial and residential construction, repairs and maintenance experience to LCF. He has a current Florida HVAC license.

Don has owned his own handyman business and worked in a variety of businesses including retail, food service, commercial office, schools, apartments, homes, HVAC and nonprofits.

He lives in Ona with his wife of 38 years. He has two children and four grandchildren.



I JANETT MEDINA Humboldt State University B.S. Wildlife Management and Conservation



I ISABELLE LENNON Georgia Southern University B.S. Biology



I SHRUTI DAGA Franklin & Marshall College B.A. Animal Behavior with minor in Japanese



**/ HANNA STURDIVANT ** University of Oregon B.S. Psychology with minors in Anthropology and Biology



I AMY HEFLIN Morehead State University B.S. Animal Science



**/ TAYLOR FISHER ** Eckerd College Majoring in Psychology and Animal Studies



I **ISABELLA BAUMANN** *University of St. Thomas* B.S. Neuroscience with minors in Psychology and English



/ LAUREN RAGER \

Youngstown State University Majoring in Anthropology with minors in Biology and Psychology



I MICHAEL BARNAS University of Florida B.S. Zoology with minor in Wildlife Ecology and Conservation

/ 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 and reserve maintenance. Our sincere thanks go out to our dedicated interns from 2021: Amy Heflin, Hanna Sturdivant, Isabella Baumann, Isabelle Lennon, Janett Medina, Lauren Rager, Michael Barnas, Shruti Daga, and Taylor Fisher.



Ring-tailed Lemurs Goose and Ansell

VOLUNTEERS

VOLUNTEER OF THE YEAR

Congratulations to Taylor Fisher who has earned the distinguished title of 2021 Volunteer of the Year. Taylor is currently a student at Eckerd College in St. Petersburg Florida majoring in Psychology and Animal studies. Primates are a large interest of hers which led to her securing an internship at LCF in the summer of 2021. After completing 560 hours of work as an intern, Taylor decided to continue at LCF by volunteering at the reserve for an additional 158 hours - rain or shine! Taylor's positive attitude, infectious smile, and endless initiative are valued by the entire LCF team.

VOLUNTEER GROUPS

Thank you to the Knights for Wildlife Conservation club members at the University of Central Florida. The KWC club focuses on giving back to the community and to wildlife by providing networking and volunteer opportunities to their members. Nine hardworking students helped LCF staff prepare our newly expanded browse garden for planting fresh, organic veggies.

- Rochelle Mindrum
- Patricia Krabbenhoft
- Hannah Rollins
- Sadie Owen
- Savannah TricomiVictoria De La Hoz

Erica WeisSarah Giraldo

• Samantha Hernandez





Bottom left and top right: Taylor Fisher; Middle: Knights for Wildlife Conservation volunteer group





/ ALL HAIL QUEEN SOBE \

Ring-tailed lemur Sobe and her twin sister Sarsaparilla (aka Sassy) arrived at LCF from the Duke Lemur Center in 2013 on a breeding recommendation from the ring-tailed lemur Species Survival Plan (SSP); both were partnered with LCF resident Molson. Since their arrival, Sobe has given birth to five offspring and Sassy to three.

Sobe is our most dominant female of any of our species. Not only is she dominant to her family, several mongoose lemurs, and the occasional red ruffed lemur, she also has a history of attempting to assert her dominance over new staff and interns. Luckily for everyone involved, she quickly decides we humans are not worth her time and instead returns to her plans of complete lemur supremacy.

/ A TRIBUTE TO DR. THOMAS E. LOVEJOY

The Lemur Conservation Foundation and the worldwide conservation community lost one of its trailblazers in 2021. Dr. Thomas E. Lovejoy was known across the globe as a tireless advocate for the environment and a pioneer in identifying solutions for climate change. Known as the "Godfather of Biodiversity," Tom ultimately formed the Thomas E. Lovejoy Amazon Biodiversity Center to continue his 50+ years' legacy of ongoing research to foster the sustainability of the Amazon Rainforest. Through the vears, the TELABC has supported an ecosystem laboratory of unmatched discoveries through collaboration with more than 700 scientists.

Tom was also amongst the network of renowned researchers serving on the Lemur Conservation Foundation's Scientific Advisory Council. He was impressed with the integrity and comprehensive manner in which LCF embraces its mission. He joined the Scientific Advisory Council because Madagascar is one of the most critical biodiversity hotspots in the world. The urgency to protect lemurs and their habitat is fundamental to their survival. Tom recognized the quality of LCF's managed breeding programs, research and education - and because his life was dedicated to creating a grand collaboration of worldwide conservation partners, he also appreciated

LCF's field conservation programs and its conservation partnerships in Madagascar. Tom actively lent his support as the featured speaker at LCF's highly-anticipated and well-received Red Ruffs and Roses gala in Sarasota in 2019.

Tom's former wife Charlotte "Mopsy" Lovejoy, energetically supported the Lemur Conservation Foundation as well. Mopsy perceived the impact that LCF could have as a role model for partnerships and practices in situ and ex situ for conservation organizations around the world. She joined the LCF Board and journeyed to Madagascar, along with LCE scientists and other Board members, in 2008. One of Tom and Mopsy's granddaughters, Madeline Hammond-Chambers, enthusiastically served as an intern at LCF's reserve in 2019.

It was through the Lovejoys that I became aware of the amazing work taking place through the Lemur Conservation Foundation; I was encouraged to visit the reserve over 15 years ago and...I was impressed! With Tom and Mopsy's encouragement and full support, I joined LCF's Board soon after.

Tom and I first met when I was a teenager studying conservation biology at Millbrook School. He invited me to join him, and a few others, in the Brazilian rainforest to



Photo Courtesy of the Thomas E. Lovejoy Amazon Biodiversity Center

capture and band birds for his Ph.D. dissertation. Abundance and Diversity of Birds of the Lower Amazon. Throughout that summer of '71. Tom engaged us through rainforest exploration, research, and stories. His enthusiasm was infectious. Each day a new adventure, we found ourselves filled with a renewed sense of wonder and reverence for the systems of the natural world. Some things can't be taught, they have to be caught. Tom encouraged us to indulge our curiosity, learn from and responsibly integrate it into our own lives...and share it. He became a dear lifelong friend and mentor to me. His grace and leadership, along with the knowledge he brought to all situations, will be missed by the many friends, students, world leaders and organizations that benefited from his generosity of spirit.

Tom Lovejoy's true legacy and leadership for a sustainable, vital, healthy planet will carry on through those he touched - and, in part, through the mission and work he heartily endorsed here at the Lemur Conservation Foundation, L will miss Tom, and the constant presence of our lasting friendship of over 50 years. But I know he would reassure us to carry on regardless, inspired with a strong sense of purpose whilst finding solutions through positive collaboration for conservation of the natural world. He humbly modeled these qualities throughout his life. Lastly, I will especially miss Tom's humor - I'm sure he would remind me to have fun no matter what

Scott Riviere, Chair, Lemur
 Conservation Foundation Board
 of Directors

/ LET'S GET DOWN TO BUSINESS \

STATEMENT OF ACTIVITIES FOR YEAR ENDED DEC. 31, 2021			
SUPPORT & REVENUES	WITHOUT DONOR RESTRICTIONS	WITH DONOR RESTRICTIONS	TOTAL
Contributions	\$422,024	\$142,861	\$564,885
Operations	\$5,868	_	\$5,868
PPP Loan Forgiveness	\$152,534	_	\$152,534
Investment return, net	\$1,313,295	-	\$1,313,295
Other income	\$5,447	_	\$5,447
Released from restriction	\$123,678	(\$123,678)	_
TOTAL SUPPORT & REVENUES	\$2,022,846	\$19,183	\$2,042,029
EXPENSES			
Program services	\$672,873	_	\$672,873
Management & general	\$255,734	_	\$255,734
Fundraising	\$30,118	_	\$30,118
TOTAL EXPENSES	\$958,725		\$958,725
CHANGE IN NET ASSETS	\$1,064,121	\$19,183	\$1,083,304
Net assets at beginning of year	\$7,200,295	\$796,861	\$7,997,156
Net assets at end of year	\$8,264,416	\$816,044	\$9,080,460

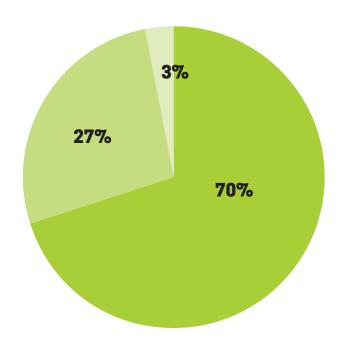
STATEMENT OF FINANCIAL POSITION

ASSETS	2021	2020
Cash & cash equivalents	\$927,771	\$896,960
Investments	\$6,254,357	\$5,191,942
Pledges receivable	\$3,365	\$33,135
Accrued interest receivable	\$37,014	\$29,441
Prepaid expenses	\$6,301	\$5,622
Inventory	\$4,202	\$14,226
Property, plant & equipment, net	\$2,037,769	\$2,105,382
Collections	\$40,751	\$40,751

TOTAL ASSETS	\$9,311,530	\$8,317,459
LIABILITIES		
Accounts payable	\$14,593	\$14,436
Accrued expenses	_	\$10,814
Mortgage payable	\$216,477	\$219,661
PPP loan payable (Forgiven in early 2021)	_	\$75,392

TOTAL LIABILITIES	\$231,070	\$320,303
NET ASSETS		
Without donor restrictions: Undesignated	\$1,960,059	\$1,899,891
Without donor restrictions: Board designated	\$6,304,357	\$5,300,404
With donor restrictions	\$816,044	\$796,861
TOTAL NET ASSETS	\$9,080,460	\$7,997,156

EXPENSES BY TYPE



 TAL LIABILITIES ID NET ASSETS	\$9,311,530	\$8,317,	459
	2021	2	020
TOTAL		\$958,725	
FUNDRAISING		\$30,118	
MANAGEMENT AND	GENERAL	\$255,734	
PROGRAM SERVICE	S	\$672,873	

*Figures pending final approval at the Lemur Conservation Foundation's October 2022 board of directors' meeting

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Annual Report designed by Katie Appel