SCIENCE FACTS RESULTS

RISING UP TO END BAT EXTINCTIONS WORLDWIDE
Bats have been in existence for more than 50 million years. They provide many benefits in the forms of insect consumption, seed dispersal, and plant pollination. However, bats are under unprecedented threat from widespread habitat destruction, accelerated climate change, invasive species, and other stresses. Without concerted international action, their populations will continue to fall, driving many species to extinction.

That’s where we come into action. We’re on a mission to conserve the world’s bats and their ecosystems to ensure a healthy planet. We are on the move to deliver world-class conservation in the places where bats need it most.

This past year, we have reached some major milestones in the protection of these incredible creatures. We’ve led the creation of the first-ever bat sanctuary in Fiji, a significant step in ensuring the survival of the critically endangered Fijian free-tailed bat. We’ve completed the largest agave restoration project in the history of the United States by planting more than 2,600 agaves in southeastern Arizona to provide food to nectar-feeding bats. In Jamaica, we’ve completed a conservation roadmap to secure the purchase of Stony Hill Cave — the last known roost for one of the most endangered mammals on earth. And that’s just the beginning.

As a science-based and results-focused organization, we are leading the charge to ensure the worldwide survival of these extraordinary mammals.

With your help and the support of partner organizations, we will redefine what is possible in global conservation, through the utilization of cutting-edge tools, technology, and training to create a real, measurable impact.

As always, we thank you for your continued support. Your investment is making a global impact in saving bats and their habitats. Together, we have the power to end bat extinctions worldwide.

MIKE DAULTON
Executive Director
20+ million BATS PROTECTED ANNUALLY
WE END BAT EXTINCTIONS WORLDWIDE.

Bats are vital to our world’s ecosystems and global economy. Bat Conservation International strives to protect the world’s bats and their ecosystems to ensure a healthy planet. Driven by science and focused on results, our clear, effective work models, and broad support from members and partners, allow us to:

- Implement Endangered Species Interventions
- Protect and Restore Landscapes
- Conduct High-Priority Research and Develop Scalable Solutions
- Inspire Through Experience

Bat Facts / 06
Scalable Impact / 08
The Numbers / 14
Devoted Donors / 16
The Team / 23
38 YEARS IN OPERATION WITH A GLOBAL MISSION FOR BAT CONSERVATION
With more than 1,400 species located all around the globe, bats play a substantial ecological role that is vital to the health of our natural ecosystem and human economies.

FACTS

- Each night, insectivorous bats can eat up to half their body weight in insects.

- Bats save U.S. farmers roughly $23 billion each year by reducing crop damage and limiting the need for pesticides.

- Bats pollinate, disperse, and protect valuable cash crops including agave, bananas, cacao, cashews, corn, dates, durians, figs, guava, and sugar.

Today, bats are under unprecedented threat from widespread habitat destruction, accelerated climate change, invasive species, and other stresses.

Without concerted international action, their populations will continue to fall, driving many species to extinction.
97 COUNTRIES WITH BCI SUPPORTERS
As a science-based and results-focused organization, we have a proven track record for success, and 2019 was no different.

Working together, our goal is to redefine what is possible in global conservation, through the utilization of cutting-edge tools, technology, and training to create a real, measurable impact.

As you can see, with your support, we can continue to make a lasting impact on bat conservation worldwide.
ENSURING THE SURVIVAL OF SOME OF THE RAREST BATS IN THE WORLD, WE FOCUSED ON PROTECTING THE FOLLOWING ENDANGERED SPECIES:

**FLORIDA BONNETED BAT**

*Built* key partnerships with local and regional organizations such as Florida Power & Light, and Zoo Miami.

*Installed* a grid of bat detectors and 16 artificial roosts, half of which have quickly become occupied by Florida bonneted bats.

*Trained* 40 BCI Bat Ambassadors to lead outreach and citizen science in Miami-Dade County.

*Developed* key research on bioacoustics and roost ecology.

**FIJIAN FREE-TAILED BAT**

*Completed* the purchase of two parcels of land surrounding Nakanacagi Cave, creating the first ever protected area in Fiji for bats. This is the last known roost that harbors 95 percent of the species population.

**JAMAICAN FLOWER BAT**

*Completed* four expeditions to Jamaica to survey critical bat habitat and work with the Jamaican government and in-country partners to develop targeted actions to protect these critically endangered bats.

*Raised* over $190,000 to implement conservation strategies in Jamaica and secured a funding pledge from the Jamaican government toward the purchase of Stony Hill Cave.

**RARE RWANDAN BATS**

*Scientists* from DRC, Kenya, Rwanda, and USA surveyed for rare bats in Nyungwe National Park in southern Rwanda.

*Surveyed* 8 caves in the park.

*Identified* 8 species of bats, including new species occurrence records for Nyungwe and Rwanda.

*Trained* Nyungwe Park Rangers to conduct acoustic monitoring for rare bats.
Batlicious AGAVE

Planted more than 2,600 agaves in Arizona and New Mexico to facilitate and sustain the migration pathways of nectar-feeding bats.

Funded greenhouse construction for Borderlands Restoration Network to grow 10,000+ agaves ready to plant on private and public lands near important bat roosts in Arizona and New Mexico over the next three years.

Protected more than 250 bat roosts for the Bureau of Land Management across the western US.

HABITAT AND THRIVING ECOSYSTEMS ARE IMPERATIVE TO THE HEALTH OF THESE MAMMALS. WE PROVIDED PROTECTION AND RESTORED LANDSCAPES FOR THE FOLLOWING:
Launched collaborative research funded by the Department of Energy to reduce bat fatalities at wind turbines.

Successfully launched a new generalized estimator (GenEst), in partnership with U.S. Geological Survey, that will allow for more accurate bat fatality monitoring.

Assessed the effectiveness of NRG Systems Ultrasonic Acoustic Deterrent, which has shown a reduction in bat fatalities at wind turbines by 38.5 – 61.2 percent.
Awarded 9 recipients of BCI’s Student Research Scholarship for Global Bat Conservation Priorities, funding projects in Brazil, Cameroon, Costa Rica, India, Malaysia, Mauritius, Mexico, Papua New Guinea, and USA.

Completed field work in Michigan and Texas testing the efficacy of real-world application on bats at hibernating sites of a potential treatment for White-nose Syndrome (WNS).

Field-tested potential treatments to kill the fungus that causes WNS on mine surfaces, where bats get exposed to the deadly pathogen, in 3 mines in Alabama, Arkansas and Ontario.

Led surveillance for the fungus that causes WNS across the eastern United States to inform states and federal land managers where the fungus is invading and spreading.

Partnered with the North American Bat Monitoring Program (NABat) to develop tools and increase data contributions to the NABat effort, which serves to provide a continental-scale assessment of the status and trends of bat populations in the US and Canada.
WE INSPIRED THROUGH EXPERIENCE BY CREATING PERSONAL CONNECTIONS WITH BATS. WE MADE A POWERFUL IMPACT BY:

Hosted 146 educational events inspiring over 6,076 visitors.

Featured nationally on PBS: American Spring Live highlighting the wonders of bat migration.

Protected the site against wildfires by conducting a prescribed burn of 202 acres & completing over two miles of fire break work with assistance from BCI volunteers, Texas, A&M forest service and local fire departments.

Enhanced Bracken Cave Preserve, home to more than 20 million Mexican free-tailed bats and the largest bat colony in the world.

Launched a nationwide bat walks program

In partnership with the Houston Zoo and the Brown Foundation, we completed our pilot year of bat walks in Texas and Florida to train a network of volunteers in providing in-person and interactive bat encounters where participants can listen to ultrasonic calls of bats. We held training events in 5 cities and trained 118 volunteers from 46 partner organizations. Our network conducted more than 50 bat walks in the first year of the program.
## THE NUMBERS

### STATEMENTS OF FINANCIAL POSITION

**JUNE 30, 2019 AND 2018**

### ASSETS
- **Current Assets**
  - Cash & Cash Equivalents: $2,212,660 ($1,064,336)
  - Accounts & Grants Receivable: $816,228 ($600,910)
  - Prepaid Expenses: $51,319 ($63,093)
- **Property & Equipment, net**: $6,723,886 ($6,771,841)
- **Investments**: $1,760,750 ($994,148)
- **Total Assets**: $11,564,842 ($9,494,328)

### LIABILITIES
- **Current Liabilities**
  - Accounts Payable: $87,430 ($161,237)
  - Accrued Expenses: $340,531 ($267,906)
  - Deferred Revenue: $751,035
  - Tenant Deposits: $4,190 ($4,190)
- **Total Current Liabilities**: $751,035 ($433,333)
- **Total Liabilities**: $751,035 ($433,333)

### NET ASSETS
- **Without Donor Restrictions**: $2,416,775 ($996,875)
- **With Donor Restrictions**
  - Time or Purpose: $1,564,926 ($1,232,014)
  - In Perpetuity: $6,832,106 ($6,832,106)
- **Total Net Assets**: $11,564,842 ($9,494,328)

---

### Table

<table>
<thead>
<tr>
<th>Year</th>
<th>Cash &amp; Cash Equivalents</th>
<th>Accounts &amp; Grants Receivable</th>
<th>Prepaid Expenses</th>
<th>Property &amp; Equipment, net</th>
<th>Investments</th>
<th>Total Assets</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>$2,212,660</td>
<td>$816,228</td>
<td>$51,319</td>
<td>$6,723,886</td>
<td>$1,760,750</td>
<td>$11,564,842</td>
</tr>
<tr>
<td>2018</td>
<td>$1,064,336</td>
<td>$600,910</td>
<td>$63,093</td>
<td>$6,771,841</td>
<td>$994,148</td>
<td>$9,494,328</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Accounts Payable</th>
<th>Accrued Expenses</th>
<th>Deferred Revenue</th>
<th>Tenant Deposits</th>
<th>Total Current Liabilities</th>
<th>Total Liabilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>$87,430</td>
<td>$340,531</td>
<td>$318,884</td>
<td>$4,190</td>
<td>$751,035</td>
<td>$751,035</td>
</tr>
<tr>
<td>2018</td>
<td>$161,237</td>
<td>$267,906</td>
<td>$</td>
<td>$4,190</td>
<td>$433,333</td>
<td>$433,333</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Without Donor Restrictions</th>
<th>With Donor Restrictions</th>
<th>Total Net Assets</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>$2,416,775</td>
<td>$1,564,926</td>
<td>$11,564,842</td>
</tr>
<tr>
<td>2018</td>
<td>$996,875</td>
<td>$1,232,014</td>
<td>$9,494,328</td>
</tr>
</tbody>
</table>
# STATEMENTS OF ACTIVITIES

## YEAR ENDED JUNE 30, 2019

<table>
<thead>
<tr>
<th>Without Donor Restrictions</th>
<th>With Donor Restrictions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REVENUES</strong></td>
<td></td>
</tr>
<tr>
<td>Contributions</td>
<td>$4,003,553</td>
</tr>
<tr>
<td>Government Grants &amp; Contracts</td>
<td>$919,344</td>
</tr>
<tr>
<td>Corporate Contracts</td>
<td>$250,882</td>
</tr>
<tr>
<td>Education and Workshops Revenue</td>
<td>$361</td>
</tr>
<tr>
<td>Rental Income</td>
<td>$95,984</td>
</tr>
<tr>
<td>Royalty Income</td>
<td>$11,041</td>
</tr>
<tr>
<td>Catalog Sales, Net of Costs</td>
<td>$7,212</td>
</tr>
<tr>
<td>Investment Return</td>
<td>$66,912</td>
</tr>
<tr>
<td>Other Revenue</td>
<td>$38,270</td>
</tr>
<tr>
<td><strong>Total Revenues</strong></td>
<td>$5,393,559</td>
</tr>
<tr>
<td>Assets Released from Restrictions</td>
<td>$(825,755)</td>
</tr>
<tr>
<td><strong>Total Revenues and Assets Released from Restrictions</strong></td>
<td><strong>$6,219,314</strong></td>
</tr>
</tbody>
</table>

| **EXPENSES**               |                         |
| Program Services:          |                         |
| Conservation Programs      | $2,599,024              | -       |
| Science                    | $519,805                | -       |
| Education Program          | $294,709                | -       |
| **Total Program Services** | $3,413,538              | -       |
| Support Services:          |                         |
| Fundraising and Development | $759,401                | -       |
| General and Administrative | $626,475                | -       |
| **Total Support Services** | $1,385,876              | -       |
| **Total Expenses**         | $4,799,414              | -       |
| Change in Net Assets       | $1,419,900              | $332,912 |
| Net Assets at Beginning of Year | $996,875               | $1,232,014 | $6,832,106 | $9,060,995 |
| **Net Assets at End of Year** | **$2,416,775** | **$1,564,926** | **$6,832,106** | **$10,813,807** |
Thank You

We are so grateful for our members, donors, and contributors whose investments are supporting critical bat conservation initiatives around the globe.
YOUR INVESTMENT IS MAKING A GLOBAL IMPACT.

ANNUAL SUPPORT

2019

$100,000 – $249,999
- The Brown Foundation, Inc.
- The Jacob and Terese Hershey Foundation
- Hidalgo Wind Farm LLC
- Hollomon Price Foundation
- Estate of Lois L. Layton
- Daniel Maltz
- NextEra Energy Foundation, Inc.

$50,000 – $99,999
- Bailey Wildlife Foundation
- Bently Foundation
- The Meadows Foundation
- Terry and Bill Peister + Jane L. Vinson
- The Woodtiger Fund
- XTO Energy

$10,000 – $49,999
- The Batchelor Foundation, Inc.
- Thomas Bifert *
- Martha Madison Campbell
- Charles and Loel Chester
- Colin Corgon
- Cyguy Foundation
- Critical Ecosystem Partnership Fund
- Margaret Dale
- Detroit Zoological Society
- EarthShare of Texas *
- EarthShare *
- Cullen K. Geiselman
- Edward Gorey Charitable Trust *
- Tim and Karen Hixon Foundation
- Edward J. Hudson
- Bill Lacy and Jane Shieren Lacy +
- Travis and Bethina Mathis
- William N. Mayo *
- Leo Model Foundation, Inc. *
- The New-Land Foundation, Inc.
- The Pattee Foundation Inc.
- The Robert P. Rotella Foundation
- SeaWorld & Busch Gardens
- The Carter Chapman Shreve Family Foundation

$5,000 – $9,999
- John and Emily Alexander
- Gerald N. Banta Residual Trust *
- Carita Foundation Inc.
- Lulu Colby
- Columbus Zoological Park Association
- Anelia M. Greenway +
- Stanley J. Herman +
- Esther F. Hope +
- Nicholas Lapham
- John Laver
- Lee and Peter Lockwood *
- C. Andrew and Courtney Marcus
- Candy R. Midkiff
- Sandra J. Moss
- Nashville Zoo, Inc.
- The Negauene Foundation *
- Deborah A. Sabol
- Jeffery and Catherine Sachs
- Nicholas A. Skinner *
- Shelli and Brad Stanback
- Kody J. Wallace +
- Yerba Buena Fund
- Betty C. Youngblood Revocable Living Trust
- Mohamed bin Zayed Species Conservation Fund

$1,000 – $4,999
- Janne Ackerman
- Michael Adami-Sampson
- Dorothy Adler
- AmazonSmile
- Robin M. Anderson *
- Doris Applebaum +
- Eileen Artaus
- JoEllen M. Arnold
- AT&T United Way Employee Giving Campaign *
- Ann Bacon
- Andrew Bøerst
- Laura Bentz
- Susan Billetdeaux +
- Michael S. Bodri +
- Elizabeth M. Boeckman
- Barry Braden
- Monica Briess *
- Rebecca Brock
- Franto J. Brucik
- Jane K. Brown +
- John and Valerie Burns +
- Burt Family Foundation
- Howard F. Burt
- Michael and Lee Callaham
- Jo A. Carlton *
- Candace Carroll and
- Leonard Simon +
- Jan and Jack Cato
- Ted Chauvierre
- Susan B. Clark
- Cindy Cobb *
- Robert T. Coffland
- Gladys G. Cotrin
- Diana Coles
- Peter Compo
- Glenn Conant
- Gregory J. Contas
- Stewart Corr
- David Crabb *
- The Frank Cross Foundation
- The Denver Foundation
- Deupree Family Foundation
- William F. Dingus +
- David Donnelly
- Omaha’s Henry Doorly Zoo and Aquarium
- Twila Dove *
- Nancy B. Dudley *
- Frances W. Dye +
- Frank C. Eliot
- Jennifer Engel
- Gale Epstein
- Bruce Feoy
- The Rugeley Ferguson Foundation
- Patnell Flynn
- Michael Farwood
- Cameron and Diane Fowler +
- Gary M. Gabris +
- Diana V. Gardner *
- Gialuca Gera *
- Michael and Anne Germain
- Jennifer Gieseler
- William Gilinka
- James Godshalk
- GreaterGood.org
- Kris Gulbran and Pat Pielage *
- Danielle Gustafson and Brad Klein
- Kathleen Hamilton
- Rebecca M. Harvey
- The Thomas C. and Mary Ann Hays Family Charitable Trust
- Kathryn S. Head
- H-E-B
- The Hellman Family
- Timo and Ashley Hixon
- Anne Holt +
- Lawrence E. and Elaine Smith
- Irell Foundation
- William F. Jackson *
- Jo K. Jagoda
- Mary Jasnowski *
- Peter Jaszi *
- Wanda C. John
- Elizabeth Burdick Jones
- Katz Coffee *
- Burton N. Kendall
- Andrew S. Kimmel *
ANNUAL SUPPORT CONT.

$1,000 - $4,999

Ray W. King *
Elysabeth Kleinhans +
Ann Kneedler
Michael J. Koski
A. Kriauciunas
Beth Kubly +
Walter A. Kuciej +
Catherine Kuhlman *
Tillie Page Laird *
Joanna Longdale
Amy Lapisardi
Anna L. Lawson +
George Ledec
Liza Levy
Stephen W. Lewis
James Lillibridge *
Gary F. Linden
Edmund W. Littlefield
Kenda Lovecchio
Elizabeth P. Masur
Michelle Moten *
Nicolette Reim Maus
Gary and Jamey McCracken
Annette Mennel *
Matthew C. Michael +
Ginger and Gabe Michaels
Susannah Miller
Lewis J. Moorman
Kevin Neelley *
Jane R. Newman *
Peggy S. Obo
Omaha’s Henry Doorly Zoo
and Aquarium
Holly L. Ostlund *
Anne T. Parrish
James Patton
Regina Phelps
Don and Lois Porter +
Marna A. Powell
Kathryn K. Powers
Kent Pundy
Philip Puschel +
Quill Fund of the New Hampshire
Charitable Foundation
Ann J. Ramsey *
Thomas and Lisa Read
Gabriel Reyes
Sara and Peter Ribbens
The Grace Jones Richardson Trust *
Nancy Rieger
George Rieger
Paul and Carolyn Rizza *
Dennis E. Roberts
Beth Robertson
Paul Rogland
Jonathan M. Rogoff *
Sandra Rothenberg
William L. Ruhling +
Andrew and Nona Sansom
Rebecca C. Schad *
Anne-Marie Scholer
Cynthia Schrader
Judith Schultz *
Debbie Sease
Bonnie Shapiro
kevin Sheridan
Kay Sibary and Buck Shaw +
Rebecca Simmons
Sandra K. Simonson *
Mary Simun
Singing Field Foundation
SK Foundation
Ann C. Smith +
Mary and Jason Smith +
The Spring creek Foundation
Rene S. Staff
Adrienne Starkey
The Darrell & Patricia Steagall
Family Foundation
Cheryl Stegmaier *
Stephen J. Stelmach
Katie Stemwedel *
Alice R. Sturm
Michael Sullivan
Donna K. Thalacker *
Adele M. Thomas Charitable
Foundation, Inc. *
Peter R. Thomas *
Jaimie Troutman +
William Vandersand
Ginger and Bill Vermooten
Doni Wathall
Cynthia Wayburn
Gregory Webb
Joyce R. Weinenaar
Laurie L. West +
Nancy A. Whalen-Bernstein *
Estate of Anna C. Wheeler
The White Pine Fund
Wildlife Artists Inc.
Leslie Williams
Mary D. Wilson +
The Lawrence and Sylvia Wong
Foundation, Inc. *
Patricia E. Wood
Daphne Wood
Brad Wuest
John Zopp
Joan Zegree
Beth Zeiten
Zoo New England

With special thanks to those donors who have given for 25 or more consecutive years (+), 10-24 consecutive years (*), and/or are monthly members (bold), and/or are BCI members (italicized).
MATCHING GIFTS

AbbVie Inc
Abbott Laboratories
Adobe Systems Inc.
Ameriprise Financial Employee Giving
AT&T United Way Employee Giving Campaign
Autodesk, Inc.
Boeing
BMO Harris Bank
BNY Mellon Community Partnership
Capital Group Companies Charitable Foundation
Causecast Foundation
Chevron Employees Giving Campaign
ConocoPhillips
Costco Wholesale Corporation
Dell Employee Engagement Fund
Duke Energy Foundation
Electronic Arts
Expedia Gives
Fremont Group
The Ford Foundation
GE Foundation
GliaoxSmithKline Foundation
Global Charitable Fund
Goldman Sachs & Co. LLC
Google
Hewlett Packard Enterprise Foundation
Highridge Costa Investors
Home Depot
Huron Consulting Group Inc
IBM Corporation
JPMorgan Chase Foundation
Liberty Mutual Foundation
Los Alamos National Laboratory
Mastercard
Medtronic Foundation Volunteer Grant Program
Merck Foundation
Microsoft Giving Campaign
Moda Health
Oracle Corporation
Penguin Random House
Pfizer Foundation
PPG Industries Foundation
Red Hat, Inc.
Salesforce.org
State Farm Companies Foundation
Texas Instruments Foundation
The Bank of America Charitable Foundation
The Boeing Company
The Brown Foundation, Inc. of Houston
The Ford Foundation
The Fremont Group Foundation
The Walt Disney Company Foundation
Thermo Fisher Scientific
Timken Company
Union Pacific Railroad GivePlus Program
UnitedHealth Group
VISA
Voya Financial

Workplace Contributors
Thank you to the individuals who support our work through payroll deduction plans offered by EarthShare.

For information on participating visit earthshare.org

This listing includes gifts made between July 1, 2018 and June 30, 2019.

We’ve made every effort to ensure these lists are complete and accurate, but if you believe your name was left off in error, please contact Karen Kimbell, Director of Membership and Individual Giving at 512.327.9721 x 460.

LEGACY CIRCLE

Our Legacy Circle members commit to an enduring future for bat conservation by remembering BCI in their will, trust or other planned gift.

Rita Adams
Donald F. Allen
Doris Applebaum
JoEllen M. Arnold
Cindy Barbee
Jan E. Barnes
Pete A. Betz
Merrilyn Meigs Bonin
Ken O. Bowman
Jerry Barman
Sharon Bray
Scott Brown
Patricia E. Brown
William L. Burgart
E. Nancy Burns
John P. Burns
Phillip S. Composites
Carol A. Carpenter
Cyndy Carroll
Sky Chaney
Jennifer A. Clark
Margaret M. Clarke
Martha Conklin
Lee D. Cronk
Jamie Curtis
Twila Dove
Clay Downey
Dinah R. Drago
Frances W. Dye
Hugh L. Eckert
Lisa M. Edmondson
Susan Faust
Carol Flore
Barbara French
Marian Friscano
Susan Fujimoto
Tollie B. Gilliam
Andy Groismaire
Dawn Handschu
Tom Haraden
Patricia A. Honsberger
Linda Hughes
Susan Ionside
Mark W. Jackson
Cal Jaeger
Ann Jeremiassen
George M. Jett
Jackie G. Johnson
Kathi Keeton
Geoffrey T. Kirkham
Sue Ellen Y. Krolie
Geri Knutson
William Knutson
Robert Kozmaz
Mary-Lee Kwekuku
Vega A. Laire
Lenora Larson
Tammy Lessig
Scott Linn
M. L. Magrath
Mary Kay Manning
Stefanie Mase
Charlee Massion
Michelle Maton
Margaret M. Mayer
Mimi McMillen
Marilyn L. Michalski
Roy M. Miller
Mary C. Miller
Marian Morgan
Lawrence Mayer
Amy J. Munich
Donna O’Daniel
Susan K. Payne
John Phillips
Don L. Plant
Penelope Purditer
Steven P. Quaries
Andrew Reddorff
Deborah J. Rimer
Mary Rite
Jan Schroeder
Kay Sibary
Joan Simpson
Larry Simpson
Sandra K. Simonson
David Skryja
Peg Smith
Douglas S. Soroka
Susan Stoddard
Clint Stuart
Pearl Sugarman
Richard F. Taylor
Carol L. Thomas
Joyce Thomas
Jean Thompson
Elizabeth Tilbury
Art Tricker
William G. Truckner
Leonard Tufts
Poulette L. Vartabedian
Tommy Vaughn
Anne Nehaya Walsh
Nancy L. Weiss
Nancy A. Whalen-Bernstein
Mary Lee Winer
David B. Wood
Anthony J. Zimmerman

BCI / 2019 / ANNUAL REPORT / 19
BATS BENEFIT FROM COLLABORATIVE CONSERVATION

Texas and Canada. This includes testing a device that can be placed on wind turbines that can safely deter bats while simultaneously allowing the turbine to operate efficiently.

In 2018, BCI and NextEra Energy, through its foundation and subsidiary Florida Power & Light Company, joined efforts once again for a new initiative in Florida. In collaboration with Zoo Miami, we launched a program to save the federally endangered Florida bonneted bat (*Eumops floridanus*). The Florida bonneted bat is Florida’s rarest and largest bat species. Together, we formed a new bat lab called the FPL Bat Lab at Zoo Miami housed at the zoo to better understand the species’ needs in urban environments and to provide on-the-ground conservation measures. Key fieldwork involves acoustic monitoring to help determine the bats’ distribution in this urbanized environment. As Dr. Melquisedec Gamboa-Rios, FBB project leader from BCI notes, “The commitment of NextEra Energy to bat conservation is reflected in over a decade of tremendous support to BCI’s research to apply the best conservation practices. Disappearing species such as the Florida bonneted bat need the community, including companies, to aid in their recovery.” NextEra Energy’s 15+ year collaboration with BCI is a promising example of what can happen when nonprofits and for-profits set ambitious conservation goals and pool resources. We look forward to creating even stronger platforms for conservation success with NextEra Energy in the years to come.
key factor in the success of bat conservation is the ability of the public to appreciate and understand bats’ ecological and economic contributions. This can be tricky for some due to mythological and dark connotations associated with bats, but not for the Bailey Wildlife Foundation. The Bailey Family, in fact, has historically gravitated toward animals that receive less attention and popularity. Instead, the Foundation prides itself on helping those who often stand outside of the conservation spotlight — like bats.

In 2016, there was a wide gap in knowledge regarding the Florida bonneted bat’s basic biology and habitat foraging requirements. This lack of information presented a substantial barrier to a well-informed conservation strategy. The Bailey Wildlife Foundation recognized this urgent need and provided catalytic support to get ‘boots on the ground’ to collect critical data. This baseline information has been key to ongoing research that is now funded through the NextEra partnership. In 2018, the Bailey Wildlife Foundation once again stepped up to support bats who needed a timely intervention. In Fiji, BCI and key partners developed a protected area centered around Nakanacagi Cave — home to the only known maternity colony of the endangered Fijian free-tailed bat. In fact, this is the first such protected area to be established on Fiji in the last ten years. The Foundation is supporting efforts to secure the entrances of two critically important caves on Jamaica. BCI has now also established monitoring measures around the caves to ensure safe and sustainable habitats for critically endangered bats.

Perhaps a trustee at the Foundation sums it up best, “Many people assume the only tool available to help threatened species is the government. But there are other incredibly flexible and efficient ways to support organizations that care about species preservation and are performing frontline work. Nonprofits contribute their own time, money, and strategy into conserving endangered species in effective and innovative ways and we are happy to partner with them and add fuel to their work.”
What does it feel like to be a bat in a bird's world? A five-year-old inquisitive kid with a speech impediment had some ideas. When Robin's great aunt Marjorie gave her the book *Stella Luna* at the age of 5, it was quickly followed by a BCI membership. Robin wanted to learn more about her new favorite misunderstood mammal that she related to so much. This paper-to-person relationship sparked and continued to foster Robin's curiosity about bats and her passion for educating others. Growing up, she would talk about bats at the dinner table and constantly relay facts about them. It's these facts that changed her own family's perception of bats and led her mother, Carol Fiore, to include a bat character in one of her young adult books, *The Skye Van Bloem Trilogy*, and even donate the royalties from her books to BCI. She also has named BCI as a beneficiary in her will. Robin continues to impact others' perceptions of wildlife in her daily professional life as a conservation educator at Disney's Wildlife Kingdom. When not teaching kids about conservation, she's pursuing a doctorate in Human and Wildlife Conflict from the University of Exeter. We are happy to have her as a member for 20+ years and wish her luck in all of her conservation endeavors.
BOARD OF DIRECTORS
Charles Chester, Ph.D. / Chair
Andy Sansom, Ph.D. / Vice Chair
Danielle Gustafson / Treasurer
Eileen Arbues / Secretary
Brock Fenton, Ph.D.
George ‘Timo’ Hixon
Donald R. Kendall, Jr.
Maria Mathis
Alexander R. (Sandy) Read
Nancy Simmons, Ph.D.
Jenn Stephens

SCIENCE ADVISORY COMMITTEE
Luis F. Aguirre, Ph.D.
Sara Bumrungsri, Ph.D.
Liliana Davalos, Ph.D.
Tigga Kingston, Ph.D.
Gary McCracken, Ph.D.
Stuart Parsons, Ph.D.
Paul Racey, Ph.D.
Danilo Russo, Ph.D.
Nancy Simmons, Ph.D.
Paul Webala, Ph.D.

SENIOR LEADERSHIP
Mike Daulton / Executive Director
Mylea Bayless / Chief of Strategic Partnerships
Winifred Frick, Ph.D. / Chief Scientist
Bobbie Jo Kelso / Chief Development & Communications Officer
Michael Nakamoto / Chief Operations Officer
Kevin Pierson / Chief Conservation Officer
“We will not back down.”

Together we will end bat extinctions worldwide.