



2018 ANNUAL REPORT



CONSERVATION
THROUGH
REHABILITATION
EDUCATION &
RESEARCH

SYLVESTER
bubo virginianus
Kelly Volz



OUR MISSION

RAPTOR Inc. is a 501(c)3 non-profit organization dedicated to the conservation of local birds of prey via rehabilitation, education, and research.

OUR BOARD OF TRUSTEES

Marc Alverson PRESIDENT

Engineering Program Manager - Northrop Grumman (Retired)

Jeff Hays VICE PRESIDENT

Licensed Bird Bander & Avian Researcher

Alice McCaleb SECRETARY

Animal Experience Supervisor - Newport Aquarium

Robert E. Smith TREASURER

CEO - FASTEMP Glass Company

Rosie Ayers TRUSTEE - Adopt-A-Highway Chair

Certified Pharmacy Technician (Retired)

Dan Begin TRUSTEE - Facilities Chairman

Industrial Designer - Scott Models Product Development

Bob Dahlhausen TRUSTEE - DVM MS

CEO - Avian & Exotic Animal Medical Center

CEO - Veterinary Molecular Diagnostics, Inc.

Gary Denzler TRUSTEE

Cincinnati Zoo & Botanical Garden Animal Shows Manager (Retired)

Joe Lucas TRUSTEE - Facilities Manager

Director of Flight Operations - American Financial Group (Retired)

STAFF

Cindy Alverson STAFF EXECUTIVE DIRECTOR - BS ASCP (MT)

USFWS and ODNR Rehabilitation, Education, & Eagle Exhibition Permit Holder

Jackie Bray STAFF ASSOCIATE DIRECTOR - MA Zoology, BA Education

Cincinnati Zoo & Botanical Garden - Educator, Trainer (Retired)

40TH ANNIVERSARY CELEBRATION

Our organization has grown immensely since our inception in 1978. From the humble beginnings of two passionate individuals operating out of garage, we have grown into a full-service Raptor Center with 70+ volunteers and 2 staff members serving the community from our head quarters on 8 acres of land surrounded by beautiful woodland habitat.



GROWING WINGS

*With the significant increase in the number of injured raptors being admitted, it became clear that additional flight enclosures were needed for on-site flight conditioning. In 2018, the **Landen Family Foundation** came to the rescue, providing a **\$50,000 grant** to cover the construction expenses for 2 new flight enclosures.*

*On behalf of RAPTOR Inc., we thank the **Landen Family Foundation** for their dedication and support of wildlife conservation.*

To learn more about our strategic planning process designed to focus RAPTOR Inc.'s continued growth, visit raptorinc.org/raptor-today.

If you are interested in becoming involved in our mission, please contact raptor@raptorinc.org.



4 REHABILITATION

REHABILITATION

In 2018, 324 injured or orphaned raptors were admitted for treatment. A total of 16 species were treated, including a bald eagle, 4 peregrine falcons, an osprey, northern harrier, short-eared owl and a barn owl. 51% of the admitted raptors were released back into the wild. Whenever possible, birds are returned to the location in which they were found and the finders are invited to attend the release to share in the celebration.

*Thanks to generous grants from the **Cincinnati Zoo's Internal Conservation Fund**, we have been able to expand our rehabilitation capabilities with the addition of professional lab screening for West Nile Virus and Avian Bornavirus, in-house laboratory equipment, and an Animal Intensive Care Unit (AICU). The lab results and equipment allow us to administer treatments more efficiently.*



"I had detained an injured Barred owl this morning. Despite it being 7 in the morning, (a time when apparently most animal services aren't open), RAPTOR Inc. was ready to take my call AND dispatch a professional to come collect the owl right away. The professional arrived within the hour and the owl was taken to receive the proper medical care he needed. I definitely trust him in the hands of RAPTOR Inc. The whole situation was dealt with quickly and in a very professional manner. I definitely know who I'm calling if I ever happen across another injured raptor."

• Jane Holt

REHABILITATION

On October 28th, 2017 - RAPTOR Inc. received a Bald Eagle from **Ohio State Wildlife Officer - Darin Abbott**, which was found in Lawrence County Ohio near Route 52 in Ironton. Locals believed the eagle had been grounded for at least 2 days and had been suspected of fighting with another eagle. Although no broken bones had been located during evaluation, blood work was performed and the bird was found to be anemic with an elevated white blood cell count indicating an infection. Once treatment was initiated, the eagle slowly recovered and began to take short flights, eventually flying the length of our large, 140 foot L-shaped flight enclosure.

On February 28th, 2018, RAPTOR Inc. staff transported the rehabilitated Bald Eagle back to Ironton where they were joined by **Wildlife Officer - Darin Abbott**, local police officers who assisted in the capture of the injured eagle, and ODNR officials for the eagle's release in its native territory.



EDUCATION

*RAPTOR Inc.'s mission includes cultivating respect for nature in our community and educating the public about the importance of raptors in the environment. Our trained educators and avian ambassadors deliver **350 hours** of educational programming each year, reaching over **19,000 guests**.*

"What an excellent program you two provided for us yesterday! We were educated, fascinated, sometimes amused, and definitely impressed. Over the years, your work in rehabilitation of raptor species has been a respected and essential feature of our local environment. We are proud to be your neighbors and grateful for the many collaborations you have provided. Thank you for the example you set, not only among other champions of nature and conservers of the regional biota, but throughout the community."

• Barbara Moss (Cincinnati Nature Center Volunteer)



"I just wanted to say that Emily and Alice did a great job with 'Owl Babies' today at Precious Years Learning Center. They really engaged the children in a way that was interesting, educational, and developmentally appropriate. Keep up the good work!"

• Ms. Kristina (Precious Years Learning Center)



EDUCATION

To expand our educational outreach, RAPTOR Inc.'s leadership is currently investigating the feasibility of building an on-site educational facility. Conducting educational programming on-site will increase our efficiency, expand our programming capabilities, and improve ambassador welfare and guest experience.



We offer a variety of programs which can be tailored to specific audiences, ages or groups.

- Beaks & Talons
- All About Owls
- Owl Pellet Dissection Lab
- Behind the Scenes Tours
- Private Photoshoots
- Owl Babies & Vulture Virtues
- Preschool Book Reading
- Fantastic Beasts of the Harry Potter World
- Informal Meet & Greet
- Booth Programs
- Open Houses & Special Request Programs
- 8 Different Scouting Badge Programs



RESEARCH

Our mission also includes participating in research projects that support bird of prey conservation and improved welfare. We partner with many like-minded individuals and organizations to maximize our effectiveness and increase our conservation reach.

We partner with **Dr. Cheryl Dykstra, PhD** and her Research Associates at **Raptor Environmental**, **Jeff Hays** and **Melinda Simon**, on the **Suburban Red-Shouldered Hawk Study**. Since 1997, this team of ornithologists has been studying suburban red-shouldered hawks in the Cincinnati area in an effort to better understand the ecology of these fascinating birds and the way they have managed to survive despite increasing urbanization. The researchers at **Raptor Environmental** also band the Ohio birds we rehabilitate and assist us with the removal of raptors trapped inside buildings.

For more information, visit their website at :
www.redshoulderedhawkstudy.com



RESEARCH

We collaborate with multiple research groups including **The Peregrine Fund, The American Kestrel Partnership** and through the contribution of feathers from American Kestrels admitted to the Raptor Center, **The Full Cycle Phenology Project**. This project combines cutting edge genetic techniques and a large-scale collaboration of professional and citizen scientists across the western hemisphere to find out more about migratory connectivity, population change, and the impact of climate change on the American Kestrel and other landbirds.

We also collaborate with **Dr. Bob Dahlhausen, DVM, MS** and his staff at the **Avian & Exotic Medical Center, the Veterinary Molecular Diagnostics Lab, Inc.** and the **Cincinnati Zoo** to participate in a project of screening birds admitted to the rehabilitation center for West Nile Virus and Avian Bornavirus.

Our organization participates in multiple research projects that help to better understand and protect birds of prey and their habitat.



CONSERVATION

RAPTOR Inc. participates in the Ohio “Adopt a Highway” project where our volunteers pick up litter along Roundbottom Rd. near our facility. Removing litter from alongside roadways protects raptors by reducing the number of scavenger species (such as mice, rats, squirrels, etc.). attracted to these morsels of food. By reducing the number of prey species from along roadways, we reduce the likelihood that raptors will be hit by vehicles while hunting.

RAPTOR Inc.’s facility is recognized as a **National Wildlife Federation Certified Wildlife Habitat** for our commitment to sustainability by providing essential elements of wildlife habitat : food, water, cover and places to raise young.

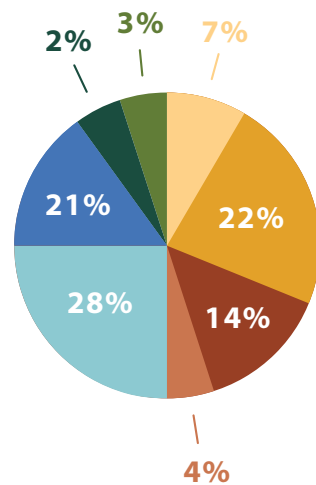


RAPTOR Inc. volunteers collect the naturally molted feathers from the birds residing at the Raptor Center. These feathers are donated to the **Liberty Wildlife Non-Eagle Feather Repository** in Phoenix, Arizona. The Non-Eagle Feather Repository provides Native Americans with a legal source of non-eagle feathers for cultural and religious purposes. Bald and Golden Eagles that expire under our care are sent to the **U.S. Fish and Wildlife Service National Eagle Repository** in Denver, Colorado. The feathers are then distributed to Native Americans with the proper permits. Legally recycling protected feathers helps to reduce the demand for feathers acquired illegally. This helps conserve birds in the wild. In the past 5 years RAPTOR Inc. has donated over 1,700 feathers to the feather repositories.



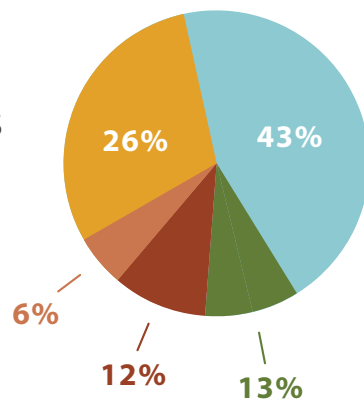
FINANCIAL REPORT

2018 REVENUE



AMOUNT	
\$52,613	GRANTS
\$18,089	MEMBERSHIPS
\$33,946	PROGRAMS
\$9,890	FUNDRAISING
\$68,221	CONTRIBUTIONS
\$50,482	INTEREST & DIVIDENDS
\$3,879	CORPORATE SUPPORT
\$6,951	MISC.
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\$244,071	TOTAL

2018 EXPENSES



AMOUNT	
\$15,400	EDUCATIONAL PROGRAMS
\$7,624	MARKETING / FUNDRAISING
\$32,647	PAID STAFF
\$16,478	FACILITIES MAINTENANCE
\$53,943	BIRD CARE
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\$126,092	TOTAL



RAPTORINC.ORG

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