



# MY ZOO

FOR MEMBERS OF WOODLAND PARK ZOO • **SUMMER 2017**



**SOAR THROUGH SUMMER!**

**ADVENTURE STARTS HERE**

**EVERY DAY IS EARTH DAY AT THE ZOO**

Dear Friends,

As I write, zoo staff and volunteers are preparing to welcome thousands of people to Woodland Park Zoo for Earth Day. Lively experiences and keeper chats celebrate all that nature gives to us and the meaningful conservation solutions you and the zoo are achieving.

We're also hard at work to bring you new, deeply engaging animal experiences that are at the heart of our mission. Among them is a larger and even more dynamic raptor flight program at our new Wildlife Theater—with surprising animal additions! Native butterflies return with Molbak's Butterfly Garden and the new Microsoft Pollinator Patio will inspire your family's learning. Our growing Ambassador Animals program means more up-close animal encounters will abound.

Finally, there's the collective countdown for our beloved giraffe, Tufani. In short order, she will bring Seattle's Tallest Baby into the world. Stay tuned to [zoo.org/tallestbaby](http://zoo.org/tallestbaby) and all our social channels for news on the baby's birth expected early summer. Take it from me, you don't want to miss visiting this very special arrival. Youngsters: they grow up so fast!

And thus begins a new cycle of life and conservation stories to engage you, our devoted members and supporters, in saving wildlife and habitats here and around the world.

I started this job announcing my commitment to making conservation for everybody. In leading this extraordinary regional anchor, I see that we are poised to mobilize even larger communities of change makers locally and globally. While continuing to deepen the emotional connections between people and animals, we will increase our use of technology and social innovations to bring you more opportunities to take action for wildlife. And on this path, we will remove barriers that hinder kids and families without traditional access from fully experiencing the power of nature and science learning. Only with all voices at the table can we truly articulate effective conservation strategies.

At this pivotal time in our history, our most essential challenge is to transform humanity's relationship with nature. It's the ultimate journey on which we march together.

As they say, good company shortens the road. Thank you for your partnership.



Alejandro Grajal, PhD  
*President and CEO*

LETTER  
FROM THE  
PRESIDENT



**WOODLAND PARK ZOO**  
5500 PHINNEY AVENUE NORTH  
SEATTLE, WASHINGTON 98103

**MAIN ZOO LINE**  
206.548.2500

**GENERAL EMAIL**  
[zooinfo@zoo.org](mailto:zooinfo@zoo.org)

**MEMBERSHIP EMAIL**  
[membership@zoo.org](mailto:membership@zoo.org)

[www.zoo.org](http://www.zoo.org)

**Alejandro Grajal, PhD**  
*President and CEO*  
**Bruce Bohmke**  
*Chief Operations Officer*  
**David Wu**  
*Chief Advancement Officer*

**2017 BOARD OF DIRECTORS OFFICERS**  
Jeff Leppo, *Chair*  
Matt Rosauer, *Vice Chair*  
Jill Walker, *Treasurer*  
Margie Wetherald, *Secretary*  
Laurie Stewart, *Immediate Past Chair*

**DIRECTORS**

Linda Allen  
Ryan Bayne  
Marianne Bichsel  
Kristi Branch  
Jim Burgett  
Dino DeVita  
Kenneth Eakes  
Shawn Englund  
David Goldberg  
Irwin Goverman  
Lisa Graumlich  
Mike Hanlon

Beth Hester  
Matt Hill  
Holly Hirai  
Rick Holzli  
Deb Horvath  
Jeanne Kohl-Welles  
Ben Magnano  
Katie Mation  
Leigh McMillan  
Larry Phillips  
Kevin Schofield

Rob Short  
Diane Shrewsbury  
Bryan Slinker  
Sandy Stelling  
Ethan Stowell  
Stephanie True  
Kathy Williams  
Susie Wyckoff  
Evan Wyman  
Jesús Aguirre, *ex officio*  
Alejandro Grajal, *ex officio*

## A NOTE FROM THE EDITOR:

Ah, the joys of summer. Looking high above as raptors soar and dip into the blue sky; stealing a sun-soaked moment with a butterfly as it rests on a petal; and knowing, as you lie out on the grassy North Meadow, just below the soil there are a million creatures thriving in an underground world of their own. Summer is the season for daydreams and imagination. We encourage you to take the time to look up—even baby giraffes are born taller than most. Then look down because pollinators and backyard bugs make summer so much sweeter. We look forward to seeing you explore this summer’s most wonderful details.



Ryan Hawk, WPZ

## ON THE COVER

*Lola, an aplomado falcon, tucks her wings as she zooms between a split tree near the raptor yard. Aplomado falcons are magnificent fliers and extremely agile hunters. Lola will show off her skills during this summer’s Earn Your Wings program at the Wildlife Theater.*



Jeremy Dwyer-Lindgren, WPZ

# CONTENTS

|  |    |
|--|----|
| WHAT TO EXPECT WHEN YOU’RE EXPECTING: A BABY GIRAFFE . . . . . | 4  |
| EARN YOUR WINGS . . . . .                                      | 6  |
| UNCOVERING THE UNDERNEATH . . . . .                            | 10 |
| ZOOSTORE SUMMER SHOP . . . . .                                 | 12 |
| POLLINATORS OF THE PACIFIC NORTHWEST . . . . .                 | 14 |
| MEMBERSHIP MATTERS . . . . .                                   | 19 |
| PRIMATE PRIMER: MEET THE ORANGUTANS . . . . .                  | 21 |
| ANIMAL SPOTLIGHT: GUNNAR . . . . .                             | 24 |
| CLASSES AND CAMPS . . . . .                                    | 26 |
| MYZOO KIDS: LOOK UP LOOK DOWN . . . . .                        | 28 |

## OUR MISSION

WOODLAND PARK ZOO SAVES ANIMALS AND THEIR HABITATS THROUGH CONSERVATION LEADERSHIP AND ENGAGING EXPERIENCES, INSPIRING PEOPLE TO LEARN, CARE AND ACT.

## ZOO HOURS

**MAY 1 – SEPTEMBER 30**

9:30 a.m. – 6:00 p.m.

**OCTOBER 1 – APRIL 30**

9:30 a.m. – 4:00 p.m.

**CLOSED CHRISTMAS DAY**

## FIND US ON



@woodlandparkzoo

**MyZoo** Summer 2017, Volume 19, Issue 2.  
Woodland Park Zoo, Seattle, WA

General Information: 206.548.2500 Membership Department and Address Changes: 206.548.2400, membership@zoo.org

Editor-in-Chief: Kirsten Pisto, kirsten.pisto@zoo.org  
Design Editor: Misty Fried, misty.fried@zoo.org  
Lead Designer: Kelly Hampson, kelly.hampson@zoo.org  
Designer: Meghan Payne, meghan.payne@zoo.org  
Photo Direction: Jeremy Dwyer-Lindgren, jeremy.dwyer-lindgren@zoo.org

For Advertising Information: zoo.ads@zoo.org or 206.548.2625

Comments or questions? Write 5500 Phinney Ave. N., Seattle, WA 98103-5865 or email zooinfo@zoo.org

Woodland Park Zoo is a City of Seattle facility managed and operated by the nonprofit Woodland Park Zoological Society. MyZoo (ISSN 2153-45659) is published quarterly for \$6.00 per year for Woodland Park Zoo (WPZ) members from membership dues by WPZ at 5500 Phinney Ave. N., Seattle, WA 98103-5865. Periodicals postage paid at Seattle WA.

POSTMASTER send address change to: MyZoo, WPZ 5500 Phinney Ave. N., Seattle, WA 98103-5865

All photos are property of Woodland Park Zoo unless otherwise noted.



What to expect  
when you're expecting a

# BABY GIRAFFE

With a gestation period of 14 to 15 months, we're expecting a tall delivery anywhere from mid-May to early July 2017. Lead Keeper Katie Ahl is what you might call a giraffe doula. She is an expert in keeping pregnant giraffes comfortable and predicting what the new mom will need once the baby arrives. Usually, it's more leaf-eater biscuits.

Giraffe keepers look for physical and behavioral signs to clue them into what is happening with pregnant Tufani. Tufani's animal care team, consisting of zookeepers and veterinary staff, continue to increase her diet and provide regular vet checks. "Closer to her birth window we will need to do daily assessments to see if she is in labor," explains Ahl. "We will likely keep Tufani, Dave and Olivia together at the barn if there is a possibility of her giving birth that day. Otherwise it will be business as usual."

**MOM KNOWS BEST:** Tufani will nurse her calf for up to a year. At around 4 months old, the baby will begin eating leaves. The young giraffe will stick close to mom for the majority of this time, but other female giraffes often act as built-in babysitters. Look out Aunt Olivia!



Along with a detailed birth management plan that helps keepers and veterinary staff prepare for all scenarios of a giraffe birth, there is a sense of excitement in anticipation of the baby's arrival. This baby will be the first offspring for both Dave and Tufani, who were paired under a breeding recommendation made by the Giraffe Species Survival Plan (SSP), a conservation breeding program to ensure genetic diversity and demographic stability. Along with aunt Olivia and mom and dad, the baby giraffe will eventually share the savanna with zebras, gazelle and ostrich.

Kirsten Pisto, Editor

Photos by Dennis Dow, Jeremy Dwyer-Lindgren and Ryan Hawk, WPZ



**BORN TO RUN:** About 6 feet tall at birth, calves usually stand within half an hour after birth and can even run around with their moms several hours later. They must learn to stand tall to nurse and be able to evade potential predators in the wild.

You can help provide top notch care for expecting mom, Tufani, and other African Savanna animals by purchasing items from Woodland Park Zoo's "baby shower" gift registry on Amazon or donating directly to the baby giraffe fund: [www.zoo.org/giraffe](http://www.zoo.org/giraffe)

#### BABY BUDGET CHECKLIST

- Baby food
- Nursery gear
- Toys
- Crib
- Baby monitor
- Monthly doctor visits
- Professional child care
- College savings account

#### GIRAFFE BABY BUDGET CHECKLIST

- Biscuits, fruit and leaf browse
- Baby friendly barn additions, including feeders and comfy mats
- Enrichment items for play, discovery and learning
- Fresh hay daily
- Live web cam
- Monthly vet visits
- Expert animal care staff
- Saving endangered species account



Luna, barn owl



# EARN YOUR WINGS

## Washingtonians are used to looking up.

Sometimes you catch a glimpse of a shadow skirting the ground. You might strain to peer through your windshield as a large wing paints the sky. Once in a while you are even lucky enough to watch with an uninterrupted view as they soar and dive across the landscape. Raptors are as synonymous with the Pacific

Northwest as salmon and kayaks. If you grew up here, it's common to watch bald eagles, peregrine falcons and red-tailed hawks among 32 species. But catch an awestruck tourist seeing any one of these majestic birds for the first time and it becomes apparent just how auspicious their presence really is.

Perched atop the food chain, raptors are considered keystone species in the Northwest. From the Columbia Basin to the Cascade Mountains, Washington's diverse ecosystems make it an especially raptor-rich state. This is not only good news for hawkwatchers and the raptors themselves, but a sign that the Pacific Northwest and all of its inhabitants, people included, are healthy and thriving. In a less ideal environment, raptors are some of the first to disappear. While being at the top of the food chain sounds impressive, it also means those at the top are the most vulnerable to changes in the ecosystem. We've seen raptors succumb to toxins in the environment such as mercury, DDT, pesticides and lead that, when introduced into the environment at trace levels, become deadly once consumed by those top predators. Collisions with cars in high traffic areas, wind turbine disturbance, and habitat redistribution continue to impact where and how these predators can successfully hunt.



Keeper Susan with Lola

Watch raptors soar during the Earn Your Wings program at the Wildlife Theater this summer.

Shows are daily at 11:30 a.m. and 2:00 p.m.

Free with zoo admission.



Modoc, turkey vulture



Gunnar, red-tailed hawk



Chouette, Northern saw-whet owl



Buddy, Pharaoh eagle owl



Cree, ferruginous hawk



Keeper Gretchen with Luna



Lola, aplomado falcon

Washingtonians have taken action to protect native raptors and their habitat through legislation on toxic pollutants, citizen science research, education, and voluntarily practicing sustainable agricultural and gardening methods. By reducing threats from pesticides, lead shot, utility poles and wind turbines, people can play an active role in improving nesting sites, sustaining native populations and mitigating human-bird conflicts. There are simple actions you can take that positively impact these local birds of prey.

When you visit the zoo this summer, you'll have a chance to watch the birds themselves in a stunning display of flight during the Earn Your Wings program at

the newly revamped Wildlife Theater. You'll see demonstrations of hunting skills and aerial maneuvers that will have your head spinning, but you'll also be introduced to ways in which you can

successfully coexist with raptors. You'll meet our birds, along with some other curious creatures, and learn about everything from pollinators to raptor conservation here in the Northwest. You'll fall in love, head tilted to the sky, while imagining what it would be like to dip, dive, soar and swoop like a bird of prey.

## There are simple actions you can take that positively impact these local birds of prey.

Kirsten Pisto, Editor

Photos by Jeremy Dwyer-Lindgren, Dennis Dow and Ryan Hawk, WPZ

**The Wildlife Theater was made possible by support from The Sunderland Foundation and our other generous donors.**

# UPCOMING EVENTS

## AT WOODLAND PARK ZOO

### BEAR AFFAIR:

*Living Northwest Conservation Day* ..... **JUNE 3**

**RED, WHITE & ZOO** ..... **JULY 1-2**

**JUNGLE PARTY\*** ..... **JULY 14**

### TASTING FLIGHT WINE EVENT\*

*presented by Delta Air Lines* ..... **JULY 27-28**

### WILD ASIA:

*Asian Wildlife Conservation Day* ..... **AUGUST 12**

### ZOOFARI MEMBER

**APPRECIATION NIGHT** ..... **SEPTEMBER 12**

### BECU ZOOTUNES\*

*presented by Carter Subaru* ..... **JUNE 20-AUGUST 20**

*\*Indicates a separately ticketed event. All other events are free with regular zoo admission or membership*

*Jeremy Dwyer-Lindgren, WPZ*



# LIFE IS A PICNIC

*at Woodland Park Zoo*

Woodland Park Zoo offers six unique picnic locations for groups of all sizes. When you host a picnic at the zoo, you're helping the zoo save animals and their habitats around the world.

For more information call 206.548.2590  
or email [groupsales@zoo.org](mailto:groupsales@zoo.org)

[www.zoo.org/planyouevent](http://www.zoo.org/planyouevent)



# TASTING FLIGHT

*presented by Delta Air Lines*  
**JULY 27 & 28 · 6-9 PM**  
WINE TASTING EVENT

Tickets and information available  
at [www.zoo.org/wine](http://www.zoo.org/wine)



**BECU**

# ZOOTUNES

presented by Carter Subaru

JUNE 20

**SEU JORGE**

presents THE LIFE AQUATIC: A TRIBUTE TO DAVID BOWIE

JUNE 22

**ZIGGY MARLEY**

JUNE 27

**SEATTLE SYMPHONY**

presents THE MUSIC OF JOHN WILLIAMS

JULY 18

**AIMEE MANN / RHIANNON GIDDENS**

AUGUST 2

**VIOLENT FEMMES**

**ECHO & THE BUNNYMEN**

AUGUST 10

**CAKE**

AUGUST 13

**BLIND PILOT AND**

**GREGORY ALAN ISAKOV**

AUGUST 15

**PAT BENATAR & NEIL GIRALDO**

**RICK SPRINGFIELD**

AUGUST 17

**GARRISON KEILLOR'S PRAIRIE**

**HOME "LOVE AND COMEDY" TOUR**

AUGUST 20

**ST. PAUL & THE BROKEN BONES AND**

**TROMBONE SHORTY & ORLEANS AVENUE**

**TICKETS ON  
SALE NOW!**



[zoo.org/zootunes](http://zoo.org/zootunes)

SEE CONCERTS. SAVE ANIMALS.



The Seattle Times



# UNCOVERING THE UNDERNEATH

## Part explorer, artist and entomology enthusiast, Melinda

Hurst Frye dives into her backyard to discover a world teeming with underground creatures. Using just a shovel, a stick and a scanner, the Seattle artist reveals an entire world right under our feet. The final product is a compilation of several scans as well as some added photographs of specific creatures, such as a mole or a caterpillar. The artwork has a magical quality to it, but all the subjects are representative of what's really there.

Soil is home to almost 25 percent of all living things. Billions of microorganisms aside, the very dirt in your backyard is a layer of life that supports and sustains a healthy landscape. Ask any kid and they'll tell you your yard is full of all kinds of living things: fungi, grubs, worms, ants, centipedes, moles, voles, snails and slugs. Melinda celebrates the diversity of creatures here and gives us a glimpse into a terrestrial kingdom not often seen by humans. We chatted with Melinda about what makes dirt so downright fascinating.

*It's about letting the wonder of what is happening underground surprise the viewer into studying and protecting their space and the ecosystems within it.*

**WPZ:** *What made you want to start digging?*

**MHF:** Digging in the dirt and exploring our garden is part of our family's outside play. We have a space (a large planter box) set aside for the kids to dig, experiment and get dirty. This space now looks like an overgrown excavation site, with parts of toys, cups and spoons reaching out and plants growing through the toys that were abandoned over the winter.

As artists, we mine our own lives and experiences for subjects and ways to make work. One day we followed a beetle from one corner of the yard to another, as far as we could. We watched it duck around rocks and through the strawberries until it dove underground. I am not sure what my kids were thinking about at that moment, but I was overwhelmed with wondering where the beetle had gone and who it had joined forces with below me. From this moment (just a couple of years ago), I have been digging, photographing, scanning, and collecting images and specimens to bring together in these large scale images.

**WPZ:** *How does your work help educate others about the role of bugs in a healthy ecosystem?*

**MHF:** My hope is that the work inspires a connection with the viewer and their natural world. The images are intended to encourage stewardship of our unique residential spaces and environment

through visually emphasizing the diversity and coexistence of species underground. It's about letting the wonder of what is happening underground surprise the viewer into studying and protecting their space and the ecosystems within it.

**WPZ:** *What is the most interesting thing you've discovered?*

**MHF:** The eggs! Worm eggs and slug eggs and all kinds of other tiny eggs that I have been unable to identify. It is almost as if some of them glow, they are so beautiful. It is like a treasure hunt to try to find them in the layers of soil. I try to photograph them quickly and then cover them up again so they can get back to growing, and maybe we will meet again later in my yard!

**WPZ:** *What do you hope people feel when they look at your work?*

**MHF:** I hope they feel the wonder that I felt when I watched the beetle traverse my yard and disappear into the soil, and invest interest in the habitats of their own spaces, to be overwhelmed with nature cycles that are happening in their own backyards.

**WPZ:** *Do you visit the zoo for inspiration?*

**MHF:** I grew up in the Seattle area, so I have been coming to the zoo with my family since I was little, and now I get to bring my kids. They could spend their entire day watching the penguins or the



**Kids (ages 2–10) can enter the Creature in the Yard contest, details on page 30.**

monkeys while I am trying to check out the terrariums and the small vignettes and habitats.

**WPZ:** *If you could stick your scanner in any one square foot of the earth, where would it be?*

**MHF:** That's a hard one! I love making these images because I get to explore my region. I enjoy learning about our area, examining and building these images about the NW. I am in the research stages of the next iteration of this work and interested in focusing on Washington's forests through various forest types, logging sites, former wildfire locations, fungal networks, old growth and nursing logs.

That being said, doesn't a lovely and warm, sandy beach with seaside insects and critters sound delightful? Or the moon. What would that look like?

For more dirt on Melinda Hurst Frye's artwork, visit: [www.mhurstfrye.com](http://www.mhurstfrye.com)

Kirsten Pisto, Editor

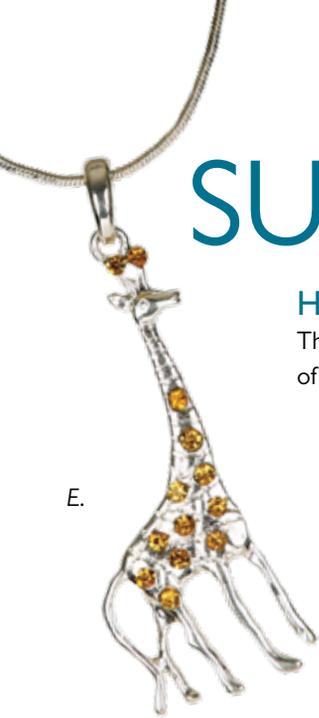


# SUMMER SHOP

Here are our favorite finds at the ZooStore.

The shops have something for giraffe lovers of all ages, plus a suite of summer gift ideas or something special just for you.

- A. Infant Onesie, Wooden Giraffe, \$19.99
- B. Girls T, Three Giraffes, \$22.99
- C. Junior Women's T, Giraffe Flower Crown, \$27.99
- D. Wooden toy, \$9.99
- E. Gem necklace, \$9.99



E.



C.



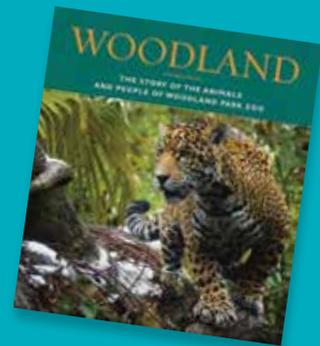
A.



D.



B.



## NEW Woodland Park Zoo History Book Hits ZooStores

Since 1899, Woodland Park Zoo has sparked delight, discovery and unforgettable memories for generations of Northwest families. Follow the rich history of Woodland Park Zoo in the new book, *WOODLAND: The Story of the Animals and People of Woodland Park Zoo*, from its 19th-century beginnings as a park originally carved from the wilderness north of downtown Seattle. As the city grew, its zoo engendered civic pride and the animals in its growing collection became local personalities. By the late 1970s, the zoo had emerged as an international pioneer in zoo design. Lavishly illustrated, *WOODLAND* provides a narrative of changing ideas about the relationship between humans and animals, and a fond look at the zoo's animals and the people who care for them.

Don't miss this slice of Seattle's history. Look for the book at Woodland Park Zoo's ZooStores and other local retailers.

# 2017 THRIVE LEADERSHIP AWARDS

## A Force for Nature

On Tuesday, February 28, Woodland Park Zoo's Board of Directors and President and CEO Alejandro Grajal, PhD, were delighted to host more than 300 supporters and friends to celebrate conservation leaders at the Thrive Leadership Awards. In a generous show of support, attendees put us on track to raise more than \$300,000 for our community zoo, enabling us to inspire even more people to learn, care, and act on behalf of wildlife and wild places.

The Thrive Leadership Awards is one of two annual fundraising events that help generate the critical annual philanthropic revenue on which Woodland Park Zoo relies to provide the highest quality of care to our 1,200 ambassador animals; build world-class, naturalistic exhibits; save endangered wildlife through conservation programs locally and around the world; and deliver science education programs to our friends of every age, from the youngest among us to lifelong learners.

On Wednesday, March 1, 300 zoo members and friends attended the screening of the "The Bat Man of Mexico." It was an intimate evening of learning about bats and celebrating the conservation work of Woodland Park Zoo's inaugural Conservation Leadership Award honoree Dr. Rodrigo Medellín. Guests enjoyed bat-friendly tequila cocktails and lively conversation.

### **Guy C. Phinney Corporate Leadership Award** *Brown Bear Car Wash and the Odermat Family*



Brown Bear Car Wash and its owners, the Odermat family, share more than 23 years as partners with Woodland Park Zoo. From the Northern Trail exhibit to the Historic Carousel and events such as our annual

Bear Affair and Jungle Party, Brown Bear Car Wash has shown its support for wildlife through their generosity and leadership.

### **Outstanding Philanthropic Leadership Award**



#### *Rick and Nancy Alvord*

For 32 years, Rick and Nancy Alvord have been a part of the Woodland Park Zoo community. In 2016, we proudly dedicated the Alvord Broadleaf Theater behind Zoomazium in their honor.

Through their giving and actions, they epitomize leadership in giving back to our community and are passing on these values to their children and grandchildren, creating a legacy of compassion for wildlife and the environment.

### **Woodland Park Zoo Youth Conservation Award**



#### *Katherine Fry*

Katherine joined Woodland Park Zoo's ZooCorps program in 2014 as a freshman from Chief Sealth International High School. In just three years, she is nearing 800 hours of volunteer service and completed

a full-time ZooCorps summer internship with the zoo's Living Northwest conservation programs. Katherine will attend Western Washington University this fall to study environmental science and biology.

### **Woodland Park Zoo Conservation Leadership Award**



#### *Dr. Rodrigo Medellín*

Dr. Rodrigo Medellín has dedicated his life's work to the study and conservation of bats and other mammals, beginning with housing vampire bats in his bathroom as a child. In 2014, the BBC produced a multi-

award winning film about Rodrigo's life and conservation work narrated by David Attenborough—appropriately titled, "The Bat Man of Mexico."

THANK YOU TO  
OUR GENEROUS  
**THRIVE LEADERSHIP  
AWARDS SPONSORS!**

TITLE SPONSOR



CONSERVATION SPONSORS



PINE STREET GROUP L.L.C



THANK YOU TO  
OUR GENEROUS **THRIVE  
FILM SCREENING  
SPONSORS!**



## Feeling Inspired?

### *Help bats at home!*

Create a bat habitat in your yard by leaving hollow trees and snags or hanging a bat house in a sunny spot 12 to 15 feet off the ground.

# POLLINATORS

## OF THE PACIFIC NORTHWEST

**At the heart of our mission, we work hard** to motivate people to save animals from extinction. A colleague recently described her work as “all at once heart-breaking, maddening, inspirational, beautiful and life-defining.” Often the most tangible examples of conservation include large, apex predators at the top of the food chain—those tigers or sharks that are most hunted, the most exposed to human conflict within the ecosystem. Yet, it’s not often that we point to ourselves as the vulnerable ones.

After all, our own endurance on this planet will, in all likelihood, depend on the survival of other species. When we think of the birds and the bees, we should think of them as tantamount to our own existence. If we are on the brink of a mass extinction, as science suggests, then in the next couple centuries we are due to lose three quarters of all species. At the moment, species are disappearing at 100 times the normal rate of extinction. This is all to say that species aren’t sticking around and whether the reason is habitat loss, climate change, pollution, chemicals, conflict, fungus, parasites or disease, the outcome is a substantial loss for us all.

As you know, pollinators—a catch-all for bees, butterflies, bats, beetles, moths, birds and ants—are thusly named because they disperse plant pollen; fertilizing the flowers and trees, and supplying people with 35 percent of the world’s food. They are also some of the most susceptible to climate change and pesticides. If the bees disappear, they are taking chocolate, honey, watermelon, avocados and pumpkin-spiced everything with them. Pretty much all fruits and vegetables are pollinated; in Washington that means apples, cherries, grapes, pears, onions and alfalfa hay, some of our top crops.

There are 20,000 species of bees in the world. While you might think of honey-bees as the most important (who doesn’t love baklava?), native bees are crucial to maintaining crops, pollinating local trees and maintaining ecosystem diversity. In Pacific Northwest gardens we see all kinds of dazzling species, from the green and purple sweat bee to the jewel-colored mason bee, and bees of all sizes, from the small carpenter bee to the adorably fuzzy, buzzy tri-colored bumblebee we are so drawn to as kids. Add the hyper-pink Anna’s hummingbird, the warm neon wings of a sulphur butterfly, and the incredibly cool sphinx moth and you have yourself a thriving, diverse ecosystem in your own backyard.

As columnist John D. Sutter postulated in his article, “The Old Man and the Bee,”<sup>1</sup> we can easily estimate the economic value of bees—billions in the U.S. alone—and yet isn’t a single species priceless?

This season, as jasmine blooms across sidewalks, berries ripen and pies appear, notice the pollinators in your neighborhood that are working overtime to make summer feel like summer, and in a not-so-subtle way, acting out what we can’t afford to take for granted: our own permit to thrive.

*Kirsten Pisto, Editor*

<sup>1</sup>Sutter, John D. (Dec. 2016). *The Old Man and the Bee*. Retrieved from [www.cnn.com](http://www.cnn.com)

Yes, if there is one thing you do, do this!

**ELIMINATE PESTICIDES?**





**A HUMMINGBIRD'S NIRVANA?**

Plant Western columbine and twinberry

**MOTHS IN BLISS?**

Try planting moonflower and honeysuckle

**CAN A BEE GET ANY CUTER?**

The buzz of a bumblebee helps shake pollen onto flowers

Try Coyotebrush, Nootka

rose or slender clarkia.

**BE A POLLINATOR PROTECTOR**

Last year you learned about local butterflies and ways to attract them to your yard at Molbak's Butterfly Garden. This summer you'll experience more native flowers and sun-soaked creatures at the new Microsoft Pollinator Patio. Explore the space for inspiration on how to care for native pollinators by providing food, water, and shelter for adults and their young all year long.

**THE BEE'S KNEES?**







# Where little pigs inspire.



Meet potbellied pigs Annabelle and Bailey this summer at the **Earn Your Wings** Ambassador Animals program at the Wildlife Theater. They've learned some adorable material and might teach you a thing or two about conservation in your own backyard! **#smartpigs**

Jeremy Dwyer-Lindgren, WPZ

*Pollinator and backyard images provided courtesy of Creative Commons via Flickr.*

Pollinators of the Pacific Northwest  
Pages 14-15

Anna's Hummingbird, Mick Thompson, Mick Thompson  
Green sweat bee, TJ Gehling, TJ Gehling  
Pollen bee, Sandy Chuck Harris, grandmasandy+chuck  
Green sweat bee, Barbara Eckstein, beckstei  
Rufus hummingbird, Robin Horn, Powerkey  
Honeysuckle, Mark Robinson, Me'nthedogs  
Moonflower, Karen Roussel, karen3292  
Western columbine Franco Folini, Franco Folini  
Bee and pink flower, Ano Lobb, healthyrx  
Orange sulphur butterfly, Cam Miller, Cam Miller 2017  
Yellow faced bumble bee, Edward Rooks, edward\_rooks  
Wild Strawberry Andrey Zharkikh, Andrey\_Zharkikh

MyZoo Kids: Look Up  
Pages 28

Silvery blue, Robb Hannawacker, Ranger Robb  
Anna's Hummingbird, Mick Thompson, Mick Thompson  
Goldfinch, Frank Boston, Frank Boston  
Brown bat Steven Kersting, skersting66  
Peregrine Falcon, Dan Hutcheson, wildphotons  
Sphinx moth, Kyle Wasinger, Stormblast2008

MyZoo Kids: Look Down  
Pages 31

Ladybug, Daniela, DanielaC173  
Northwestern garter snake, Erin, Adventures with E&L  
Banana slug, Ben Stanfield, acaben  
Ensatina salamander, Brad Carlson, blenderender  
Sweat bee, TJ Gehling, TJ Gehling  
Green lacewings, Peter O'Connor, anemoneprojectors

How did we create the perfect pig poster? Keepers stood at either end of the raptor yard while Annabelle and Bailey ran from one end to the other.

A whistle from keepers signaled "go" while a carrot at the finish line was a sweet reward. Our photographer snapped away!

# MEMBERSHIP MATTERS

The single best perk of membership? You have a standing invitation to hang out with baby gorilla Yola, four adorable Asian small-clawed otter pups and more than 1,000 other animals! The animals become as familiar as your friends, and zoo grounds become an extension of your own backyard.

Longtime members Sara and Matt recently left Washington state and wrote in to remind us just how fortunate members are to have daily access to this 92-acre urban oasis:



Photo courtesy of Matt and Sara

*“After so many years of enjoying Woodland Park Zoo, I feel like my loyalties will always lie with y’all. It was **so important for me to tell you what a huge part of my family you were,** and I thank you so dearly for that. The last time we were there, we finally got a glimpse of*

*baby Yola and my daughter Luna pointed to herself and said “Yola.” She will for sure be growing with Yola across the miles.*

**When I think about what I miss about Seattle, Woodland Park Zoo tops that list for sure.** Your stellar property, the obvious care and love you show for the animals, and little things like commenting on my Instagram posts and giving my daughter postcards and posters at the membership desk have given me such a profound respect for what your mission is and continues to be. Thank you for inspiring not only me, but also my daughter. Thank you a million times over. **I am so grateful to have had the chance to support such an amazing place. You’ve supported us back, and we are better for it.”**



**WE HEAR FROM SO MANY OF YOU AND WE LOVE IT!**

Please keep sending us photos and stories about your zoo visits to [membership@zoo.org](mailto:membership@zoo.org) or by using **#wpzmember** when you post your pictures on social media.



# PRIMATE PRIMER: MEET THE ORANGUTANS

As Godek gets ready to move to Woodland Park Zoo this summer, his soon-to-be former keepers at Cheyenne Mountain Zoo give us a friendly warning—he has a habit of defying gravity.

The 8-year-old Sumatran orangutan should find himself right at home then in the treetops of our Trail of Vines, a happy playground for the first new addition to our orangutan family in 28 years.

To prepare for Godek's arrival, Woodland Park Zoo keepers visited and consulted with Cheyenne Mountain Zoo to meet the handsome ape and learn more about him. It turns out Godek has a reputation for being gentle and quiet, which conceals his playful and daring streak. Sure he likes to relax in a hammock—it's just a lot more fun to get to that hammock by scaling a tree Spider-Man style, then slack lining across a vine.

When Godek arrives, he will be introduced to our orangutans and we'll follow their cues based on their personalities and social dynamics to find the best social groupings. Since the passing of our beloved Towan in 2016, new dynamics among the orangutans are already emerging.

Belawan, who spent most of her time with her father Towan as her primary companion, is spending more and more time with her brother Heran. Our elder gals, Chinta and Melati, spend their days together with Heran when he is not with Belawan. The dynamics have been evolving organically, with the keepers reading each orangutan's comfort level and taking things slowly from there. Godek's introduction to the group will similarly be a slow and thoughtful process, guided by the apes first and always.

The new guy's arrival will shake things up, but we have no doubt he'll eventually find his place here. In the future, we'll welcome a female mate for Godek as part of our Species Survival Plan conservation program to give these critically endangered animals a chance to start the next generation.

It'll be some time before Godek is ready to be a dad—he's only 8, after all. In fact, he just celebrated his 8th birthday on February 19, and if that date sounds familiar, it's because our orangutans Chinta and Heran share the same birthday. It's like Godek has been a part of this family all along!



*Godek, an 8-year-old Sumatran orangutan. Photo courtesy of Cheyenne Mountain Zoo.*

# MEET THE ORANGUTANS

## FAMILIAR FACES

### IN MEMORIAM



#### Towan

**NAME:** Means “big boss” in Indonesian

**BORN:** February 19, 1968 at Woodland Park Zoo

**PASSED AWAY:** March 24, 2016 at age 48. He was the oldest male orangutan in North America born in a zoo

**FAMILY:** Twin brother of Chinta, father of Heran and Belawan

Towan lives on in our memories as a self-assured and intelligent leader. Hand-raised by humans, Towan was always very interested in people and loved to visit with zoo guests. Art was his hobby and he liked to draw and be creative with chalk, paint and anything colorful he could get his hands on. Towan notably carried the demeanor of a wise old sage and served as the inspiration to actor Karin Konoval in her performance of Maurice the orangutan in the recent Planet of the Apes movies.

#### Chinta

**NAME:** Means “love” in Indonesian

**BORN:** February 19, 1968 at Woodland Park Zoo

**FAMILY:** Twin sister of Towan (who passed away in 2016), aunt of Heran and Belawan

**HOW TO SPOT HER:** Chinta is easily recognized by the bangs that cascade forward on her forehead

Living up to her name, Chinta is easy to love with her sweet, kind disposition. Hand-raised by humans, she is very interested in people. She loves to visit with guests at the exhibit, and in particular has a fascination with people’s ears. This mid-day napper has a calm, unassuming presence and a nurturing quality about her. Chinta likes to clean—she plays with water and rags, and has been seen washing the windows!



#### Belawan (aka Bela)

**NAME:** Inspired by a Sumatran river

**BORN:** May 17, 1981 at Woodland Park Zoo

**FAMILY:** Daughter of Towan and Melati, sister of Heran, niece of Chinta

**HOW TO SPOT HER:** Look for Bela’s long coat and beautiful eyes rimmed in a lighter skin color

Belawan is independent and curious. And boy can she be stubborn. When Belawan wants something, she wants it right away. Belawan is inquisitive and inventive. She loves to break branches outside and bring them inside to “fish” for things that are meant to be out of her reach—like plants, hoses and garbage can liners. She is also known for tying knots in sheets and has even been seen making a tent!



## Melati

**NAME:** Means “jasmine flower” in Indonesian

**BORN:** December 27, 1971 at Smithsonian National Zoo, D.C.

**FAMILY:** Mother of Heran and Belawan

### HOW TO SPOT

**HER:** With a sometimes spiky tuft of bangs, Melati is also recognizable by her left hand which has only two fingers due to an accident in her youth

Melati is self-assured. Though she has only two fingers on her left hand, she can travel anywhere and do anything the others can. Melati was hand-raised by humans and likes to visit with guests at the exhibit. Inquisitive by nature, she also has a playful and silly side that comes out at times. Melati enjoys one-on-one time with her keepers and thrives when she gets special attention—like having her teeth brushed or getting a hand or foot massage!



## Heran

**NAME:** Means “surprise” in Indonesian

**BORN:** February 19, 1989 at Woodland Park Zoo

**FAMILY:** Son of Towan and Melati, brother of Belawan, nephew of Chinta

### HOW TO SPOT

**HIM:** Largest of the orangutans, Heran is distinguished by his large cheek pads and throat pouch



Heran is an ape who feels everything deeply. When he gets excited or upset or worked up, he's quick to make a big display. But you might find him ducking behind a rock five minutes later—he's known to hide when he feels uncertain about a situation. Heran feels most confident when he settles into a routine, and if that routine includes lots to eat, all the better. This big guy has a big appetite.

by Rebecca Whitham, Staff Writer



*Pelansi recovers from a lower arm amputation after being rescued by conservation partners. Photo: Gunung Palung Orangutan Conservation Project.*

## IN THE WILD

Every time you visit our orangutan family, you make it possible for Woodland Park Zoo to support critically endangered orangutans in the wild—orangutans like Pelansi who was rescued after being caught in a hunter's snare for 10 days without access to food or water. Our Partner for Wildlife, the Gunung Palung Orangutan Conservation Project, and International Animal Rescue Indonesia found him in critical condition; though his arm was amputated, he got a second chance at life.

Pelansi's story illustrates the plight of orangutans throughout Borneo and Sumatra. These tragedies happen when deforestation drives orangutans into areas where humans and wildlife are competing for space and food.

### TAKE ACTION AT HOME

Make a promise to orangutans that you will shop with companies that are members of the Roundtable on Sustainable Palm Oil and/or are committed to using deforestation-free certified sustainable palm oil.

Download our palm oil-wise shopping guide to make orangutan-friendly choices every time you shop:

[zoo.org/palmoil](http://zoo.org/palmoil)



# ANIMAL SPOTLIGHT: GUNNAR



**Red-tailed hawks are one of the most common** raptors across North America and have adapted well to living around humans. They are commonly seen perched along roadways in the Northwest. One such hawk lives at Woodland Park Zoo and has become a favorite among zoo visitors. Meet Gunnar, a rescue hawk, an amazing ambassador animal and a great representative of his wild cousins.

Raptor keeper and trainer Gretchen Albrecht gives us the scoop on Gunnar.

**WPZ:** *Tell us a bit about Gunnar.*

**GA:** Gunnar is an 8-year-old, male western red-tailed hawk who was wild hatched in the spring of 2009. That summer he suffered a bad head injury after being struck by a vehicle and became permanently blind in his left eye. After being rescued by a local raptor rehab center, he was transferred to Woodland Park Zoo. Gunnar could not be returned to the wild without the vision needed to be a good hunter.

Living at WPZ, he doesn't have to hunt to survive. We see minor differences due to his lack of depth perception, but he corrects for it amazingly well. Sometimes we have to give him a small wave of the hand (a visual cue) halfway through his flight just to refocus him.

If Gunnar were a healthy wild red-tailed hawk in Washington he would do his best to hold a territory year round, chasing off other raptors. He would hunt every day to feed himself with small mammals such as rats, voles and mice as well as snakes, lizards, frogs, insects, etc. He would encourage a female red tail to join him in the spring and they would build a large stick nest. If they successfully hatched chicks, they would both be busy all spring and early summer raising their family.

Like most raptors, red-tails are solitary, except when they have a mate and are raising a family. So, Gunnar lives alone here at the zoo and that is how he likes it!



# THE WESTERN RED-TAILED HAWK



**WPZ:** What does Gunnar have for breakfast?

**GA:** Mouse bits.

**WPZ:** What is his favorite treat?

**GA:** Mouse, rat, quail, rabbit—he is not picky!

**WPZ:** What does a typical day look like for Gunnar?

**GA:** During the day Gunnar hangs out in our weathering yard (an outside space where he can take in the weather and watch the local wildlife) or in his mew (a large room with perching and toys where he is free to move about) in the raptor barn. Gunnar sleeps when the lights go out and gets up when the sun rises. He sleeps standing on a perch, often with one foot pulled up and tucked against his belly.

**WPZ:** Does he have a preferred flight pattern?

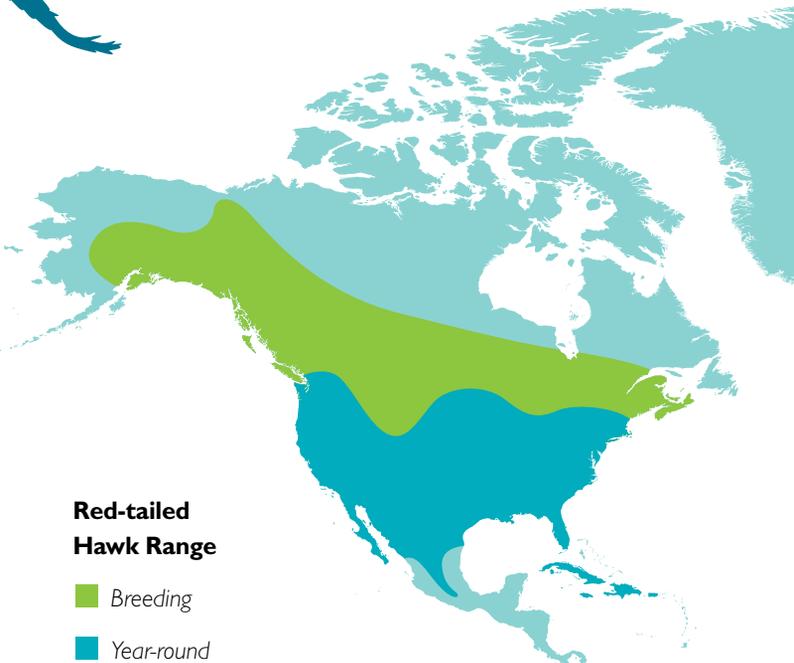
**GA:** Gunnar loves to soar in circles! We think his tendency to circle might be due to him only having vision in one eye but maybe he just likes it. Red-tails are certainly good at it. Either way, it is a beautiful flight.

**WPZ:** Lures are an important part of training a raptor to safely free fly. The lure usually represents the raptor's natural prey. We know he likes the lure; does he have a favorite toy besides the squirrel?

**GA:** Yes! We have a couple small-slotted rubber ball dog toys that are great for hiding food in. Gunnar and all the birds go nuts for them.

**WPZ:** Is there any new training Gunnar is learning?

**GA:** We change Gunnar's flight routine every summer. He is quite a confident flier, so we try to come up with flights that will challenge him both mentally and physically. During the winter months we work



on free-form flying with Gunnar, taking him to different parts of the zoo so he can check out new places. Like all the birds, Gunnar always enjoys getting out to stretch his wings.

**WPZ:** Is Gunnar especially good at certain maneuvers?

**GA:** Red-tailed hawks are magnificent fliers and Gunnar is no exception, from high lazy circles, to zipping swoops at the lure. Once he was perched high at the top of a maple tree when I pulled out his squirrel lure, but he didn't notice. He started a high straight flight out of the tree, but then... he noticed the squirrel below. He tucked up his wings, did a beautiful wing over and then a straight down vertical SLAM onto his lure. It was classic red-tail all the way!

By Kirsten Pisto, Editor

Photos by Dennis Dow, Woodland Park Zoo

See Gunnar in action this summer during the Earn Your Wings program at the Wildlife Theater.





Dennis Dow, WPZ



Dennis Dow, WPZ



Dennis Dow, WPZ

## EARLY CHILDHOOD CLASSES

Designed for parents/caregivers to attend with their children.

See our website for class descriptions.

### TINY TYKE TIME

**Ages:** 18-36 months

**Time:** 9:00–10:30 a.m.

**Fee:** \$100/6-week session each adult/child pair

**9227:** Tuesdays, Jun 6-Jul 18 (no class on July 4th)

### YOUNG EXPLORERS

**Ages:** 2-5 years

**Time:** 9:45-11:00 a.m.

**Fee:** \$20 each adult/child pair, \$7/ additional family member 2-5 years

**2317:** Jul 25, Digging in the Dirt

**2327:** Aug 1, Backyard Butterflies and Bugs

**2337:** Aug 8, Hide and Seek

**2347:** Aug 15, Colors of the Wild

**2357:** Aug 22, Twirling Tails

**2367:** Aug 29, Backyard Birds

### ZOO SPROUTS

**Ages:** 3-5 years

**Time:** 10:00-11:30 a.m. (\*2:00-3:30 pm)

**Fee:** \$25 each adult/child pair, \$10/ additional child 3-5 years

**3227:** Wed, Jun 28, Outrageous Otters

**3317:** Fri, Jul 7, Real Cool Cats

**3327:** Tues, Jul 11, Trek the Northwest

**3337:** Mon, Jul 24, Earn your Tiger Stripes

**3347:** Wed, Jul 26, Amazing Apes

**\*3357:** Sat, Aug 5, Backyard Butterflies

**\*3367:** Sat, Aug 12, Sounds of the Savanna

**3377:** Wed, Aug 30, Being Bears

## BUG CLUB

**Ages:** 5–12 years

**Time:** 10:00 a.m.-noon; generally the fourth Sunday of every month

**Fee:** \$55 per quarter plus a one-time \$12 materials fee for new members

## SENIOR PROGRAMS

### SENIOR CLASSES

Each class generally includes an educational presentation and an activity before heading on grounds for a short zoo tour. **Classes will now be held on Thursdays!**

*\*Meats and Treats and New to the Zoo: Pollinator Garden will involve more extensive walking, as these two classes will be solely a tour format.*

See our website for class descriptions at [www.zoo.org/education/adult](http://www.zoo.org/education/adult)

**Time:** 10:30–11:30 a.m.

**Fee:** \$15

**5237:** Jun 8, Grizzly Bears in the Cascades

**\*5317:** Jul 6, Meats and Treats: Animal Diets

**\*5327:** Aug 3, New to the Zoo: Pollinator Garden

### SENIOR ZOO WALKERS

For individuals 55 and older, please see our website for information at [www.zoo.org/education/adult](http://www.zoo.org/education/adult)

## PARENTS' NIGHT OUT

Kids will enjoy a fun-filled evening with zoo staff inside Zoomazium while you enjoy a night out on the town. Supervised activities include games, an educational film, a live animal encounter, plus pizza for dinner!

**Ages:** 4-11 years

**Time:** 5:30-10:00 p.m.

**Fee:** \$30/child, \$22 each additional sibling

**4227:** Friday, Jun 9

**4237:** Saturday, Jun 17

**4317:** Friday, Jul 21

**4327:** Saturday, Aug 12

## ZOO OVERNIGHT AND EVENING ADVENTURES

All Zoo Adventures include an exclusive after hours look at the zoo! Overnight Adventures also include a light breakfast and morning tour. Zoo Adventures are offered March through mid-November. Program runs rain or shine so come prepared for any weather.

**Ages:** 7 years and up

**Time:** Overnight Adventures run 6:30 p.m.–9:30 a.m.

Evening Adventures run 6:30–10:00 p.m.

**Fee:** Prices range from \$40-60/person, depending on location selected.

For more information and to register, visit [www.zoo.org/overnights](http://www.zoo.org/overnights).

Questions? Email [classes@zoo.org](mailto:classes@zoo.org)

### ADVENTURES FOR YOUR GROUP OF 22 OR MORE

Choose your location:

- Education Center (sleep indoors)
- Zoomazium (sleep indoors)
- North Picnic Area (bring your own tent)

Choose your adventure:

- A Zookeeper's Life for Me
- Operation: Conservation **NEW!**
- Living Wild

### ADVENTURES FOR INDIVIDUALS AND SMALL GROUPS

Are you an individual or a small group but still want to join a Zoo Adventure? Join us on these dates for an evening or overnight adventure in Zoomazium!

Aug 4: Operation: Conservation

Aug 19: Living Wild

Sep 15: A Zookeeper's Life for Me

### SCOUTS FOR ADVENTURE

Multiple dates are reserved for small scout groups; information is available on our website.

## SUMMER CAMPS

Camps at Woodland Park Zoo are a terrific blend of learning and fun!

**Age Requirements:** Ages listed for each camp indicate the age the child must be before the first day of camp.

Summer Camps are offered June 26-September 1.

For the safety of the animals and participants, students will not have direct contact with the zoo's animals. Children are assigned to age-appropriate groups.

**We cannot accommodate all "group with" requests.**

### Extended Day for all summer camps:

Mornings available Tuesday-Friday, 8:00-8:45 a.m. **Fee per child:** \$28 Tuesday-Friday or \$8/day

Afternoons available Monday-Friday, 4:00-5:30 p.m. **Fee per child:** \$50/week or \$12/day

### Kinder Camp

Children must be **fully** potty trained. North and South End curricula are offered each week throughout the summer

**NORTH END:** Children will be based in the carousel party rooms and from there explore animals of the Northern Trail, Tropical Asia, Australia and more! Drop-off and pick-up for these sessions take place at the zoo's old North Entrance.

**SOUTH END:** Children will discover the wonders of the African Savanna, Tropical Rain Forest and other exhibits on the southern half of the zoo. Drop-off and pick-up for these sessions take place at the Education Center entrance near the zoo's South Entrance.

#### Half-day Session:

**Ages:** 3-4 years  
**Time:** 9:00 a.m.-noon  
**Fee:** \$200

#### Full-Day Session:

**Ages:** 4-5 years  
**Time:** 9:00 a.m.-4:00 p.m.  
**Fee:** \$320

### Zooper Day Camp

We offer two themes so campers can attend one or two weeks of Zooper Day Camp. Each curriculum is offered every other week.

#### ONE CAN MAKE A DIFFERENCE:

Campers will be empowered to make a difference for wildlife and their families and communities with small actions they can do every day. We'll learn how these actions have impacts in our homes, our state and even globally!

#### SURVIVAL STRATEGIES: To-Do list: find

food, escape predators, conserve energy, locate watering hole...so much to do if you are a wild animal trying to survive! Join us for an exciting look at the many different survival strategies animals employ.

#### Half-day Session:

**Ages:** 4-6 years  
**Time:** 9:00 a.m.-noon  
**Fee:** \$200

#### Full-Day Session:

**Ages:** 5-9 years  
**Time:** 9:00 a.m.-4:00 p.m.  
**Fee:** \$320

### Discoveries Day Camp

Offered in partnership with Seattle Children's Theatre Drama School, Discoveries Day camp offers a blend of theatrical and environmental education.

**Registration For Discoveries Day Camps is through Seattle Children's Theatre.**

To register, call 206.443.0807 ext. 1186 or go to [www.sct.org/School/Classes](http://www.sct.org/School/Classes).

**MAGIZOOLOGY:** It is a race against time to get our magical zoo ready for its grand opening. We will learn how zoo staff care for real plants and animals. Then, using this knowledge, our magic zoology skills and a healthy dose of imagination, we will embark on adventures to feed dragons, keep disappearing creatures in their exhibits and build a new home for a baby chimera.

**I SPY:** Penguins in the savanna? Disappearing monkeys? There's something strange going on with the animals and it's up to our secret agents to solve the mystery. We will travel around the world sorting things out as we learn about animal behavior. Use your detective skills to track down the culprit and restore order to the animal kingdom.

#### Full-day Session:

**Ages:** 5-7 years  
**Time:** 9:00 a.m.-4:00 p.m.  
**Fee Before June 1st:** \$340  
**Fee After June 1st:** \$365

### Zoo University (Zoo U)

10 to 14 year olds study more advanced subjects while playing topic-based games and making new friends at the zoo. Group age offerings vary by week. Each curriculum is offered weekly, depending on students' age.

**ANIMAL BEHAVIOR:** Investigate what motivates animal behavior and how animals "learn" to do these things. Participants will think like scientists as they explore animal behaviors and design their own projects focusing on interesting animal behaviors from snow leopards to gorillas to humans!

**ANIMALS ON THE FLY:** Take off with us as we explore the flying animals around the zoo. Through games, observations of zoo animals and experiments, participants will discover what makes flight possible.

#### Full-day Session:

**Ages:** 10-14 years  
**Time:** 9:00 a.m.-4:00 p.m.  
**Fee:** \$340



# MY ZOO KIDS

# LOOK UP

The Pacific Northwest sky is full of  
**AWESOME ANIMALS!**

Use this checklist to mark off each of these Washington animals when you see them this summer.  
**Can you spot all six?**

A **peregrine falcon** is one of the fastest hunters around. Peregrines can be found almost anywhere, from the skyscrapers of Seattle to rural country roads in Walla Walla.



What goes up must come down. A peregrine falcon can dive at 200 miles per hour when chasing dinner.

An **Anna's hummingbird** sips nectar as its wings flap at 53 beats per second! You'll find these beauties near nectar sources in gardens and forests all summer long.



Can you spot one of these **silvery blue butterflies**? Head to the alpine meadows of Mount Rainier where wild flowers grow, or along highways where sweet pea and lupine bloom.



The **American goldfinch** is Washington's state bird. Spy these bright yellow seed-eaters at bird feeders all around your hood.

A white-lined **sphinx moth** feeds from a flower at twilight. You'll find this common moth throughout the PNW at all elevations in all types of habitat.



If you are really lucky, you'll see a little **brown bat** dip and dive for insects. They've been spotted after the sun sets at Seattle's Green Lake, but are common all across the state.





Win a special ZooParent orangutan adoption or an overnight zoo campout!

# Backyard Creatures

## MYZOO KIDS SUMMER ART CONTEST

If you could design a backyard creature, what would it look like?

NAME \_\_\_\_\_ AGE \_\_\_\_\_  
(First) (Last)

PARENT OR GUARDIAN'S NAME \_\_\_\_\_

PHONE \_\_\_\_\_ EMAIL \_\_\_\_\_ @ \_\_\_\_\_

THE NAME OF MY CREATURE \_\_\_\_\_

MY CREATURE IS:

Nocturnal (*active at night*)

Diurnal (*active at day*)

Crepuscular (*active at dawn and twilight*)

My creature eats: \_\_\_\_\_

My creature lives in: \_\_\_\_\_

My creature likes to: \_\_\_\_\_

### CONTEST RULES

1. Have an adult help you tear out this page. Draw in the white space using pen, crayon, paint, markers... anything goes!
2. Fill out the questions on this page. Include your name and age, your parent or guardian's name and phone or email.
3. Send your submissions to us directly:

MAIL TO MyZoo Kids Contest c/o Pisto  
Woodland Park Zoo  
5500 Phinney Ave. N.  
Seattle, WA 98103

OR

DROP OFF You may deliver your submissions to the  
South or West Entrance during zoo hours.

All entries must be received or postmarked by June 25, 2017.  
Visit [www.zoo.org/magazine](http://www.zoo.org/magazine) to view the fine print contest rules.

### PRIZES

**Two runners up:** Woodland Park Zoo t-shirt and 2 giraffe experience tickets.

**Grand prize winner (ages 3-5):** ZooParent orangutan plush and animal adoption kit.

**Grand prize winner (ages 6-10):** Overnight at the zoo for yourself and your favorite adult in August.

Gardens, forest floors and even cracks in the sidewalk are teeming with life.

# LOOK DOWN

Use this checklist to mark off each of these Washington animals when you see them this summer. *Can you spot all six?*

**Green lacewings** have delicate green bodies with translucent wings. They are common in PNW gardens and good for the plants because they eat harmful insects.



A **green sweat bee** is an especially beautiful little bug.

Find these bees on native flowers in your garden or buzzing by the fruit trees.



When you find a damp, mossy spot, look for the **Ensatina salamander**. They usually stay under rotting logs, bark and piled wood.



Have you ever seen a cute Northwestern **garter snake** in your garden? They sometimes hide near water sources or wet grass.



You've seen them before. **Ladybugs** are naturally beneficial to garden plants, since they eat other insects. How many can you find?

Is there anything cooler than a **spotted banana slug**? Find these slimy creatures on shady forest paths or under garden pots.



It's best to watch these garden creatures instead of touch them. Many are very delicate!

**BE POLITE:**  
If you lift up someone's roof to look, gently place it back when you are done.

# ZOO PARENT

## ORANGUTAN ADOPTION SPECIAL

\$69

*Actual plush may vary.*

What better way to welcome new orangutan Godek to Woodland Park Zoo than by symbolically adopting him? This gentle, quiet orangutan joins us from Cheyenne Mountain Zoo and is quickly growing into his name, which means "sideburns" in Indonesian. Adopt him today and help fund the daily care and feeding of all the animals at the zoo and support programs that protect animals around the world.

### YOUR ADOPTION PACKAGE INCLUDES:

- Orangutan plush
- Personalized adoption certificate
- Species fact sheet, plus fun facts about Godek
- Animal photos
- ZooParent window decal
- Online recognition for one year

Follow the Trail of Vines to find Godek at the zoo, and visit [zoo.org/zooparentspecial](http://zoo.org/zooparentspecial) to adopt him!

*Available through July 31, 2017.*

