Zoological Society of Milwaukee Members' Newsletter September-October 2014

PSYCHED FOR CYCLING

Ride on the Wild Side Bike Ride

Sponsored by Wheaton Franciscan—Midwest Spine & Orthopedic Hospital/Wisconsin Heart Hospital and St. Joseph campuses

Media sponsors: FM 106.1, News Talk 1130, The Big 920, Oldies 95.7 and 97-3 RadioNOW

Sunday, Sept. 14, 7 a.m.-1 p.m.

Register online at zoosociety.org/bike by Sept. 10 or call (414) 258-2333 for a brochure. Day-of-event registrations accepted. Costs for Zoological Society members: adults (ages 14 and over), \$35; children (ages 3-13), \$12; family of four, \$85. Non-members: adults, \$40; children, \$15; family of four, \$100. Day of: adults, \$45; children, \$20.

Bike riding is a great activity whether you're going solo, with a friend, on a team or with the family. If you enjoy biking, participate in the 20th anniversary of the Zoological Society of Milwaukee's popular bike ride fundraiser. Kids can cruise in the Critter Caravan, a special 2.5-mile kids' route through the Milwaukee County Zoo. Their favorite plush-toy animal can tag along in a bike basket or backpack. Seasoned riders can choose one of the distance rides (a new 10-mile ride, 17- and 27-mile rides) that start at the Zoo and continue north along the Menomonee River Parkway and the Oak Leaf bike trail.

Kids can enjoy a post-ride snack, make crafts and get a temporary tattoo in the Kids 'n Critters Corral, sponsored by Reinhart Boerner Van Deuren S.C. All participants can enjoy a post-ride picnic lunch. Rides start at 8 and 8:15 a.m. Registration fee includes entry to the Zoo and parking,

a continental breakfast, picnic lunch and a long-sleeve T-shirt.

Remember to bring your bike helmet!

Contributing sponsors: Be Spectacled; Burke Periodontics & Implant Dentistry; Edge Advisors, LLC; Lake Country Health Center; Southport Engineered Systems; Stephanie Murphy, DDS; and the YMCA of Metropolitan Milwaukee

FROTHY BEER, FEROLIOUS CATS

The Zoological Society's Zoo Brew

Thursday, Oct. 23, 7-10 p.m.

Regular tickets: \$40 Zoological Society members

and guests; \$55 non-members.

VIP Tickets: \$50 members and guests; \$65 non-members. Register at zoosociety.org or at (414) 258-2333.

For a list of beer and food vendors, visit zoosociety.org/brew.

Do you like good beer? Do you like fierce big cats? If the answer is yes, come to Zoo Brew, a Zoological Society of Milwaukee (ZSM) fall fundraiser. Beer and big cats are just one part of this adult event, which also includes savory foods and sweet desserts. This evening soirée takes place in four

Zach Silva, a representative of MKE Brewing Company, taps the celebratory firkin at last year's event.

Amber Beutel, of Grayslake, Ill.,

Lillianne, 5, at last year's event.

fastens the helmet for her daughter,

locations within the Milwaukee County Zoo: the Florence Mila Borchert Big Cat Country, the Peck Welcome Center, the Flamingo Patio (beer garden), and the U.S. Bank Gathering Place. In its fifth year, Zoo Brew is a fun way to sample new brews, try new foods, meet new people and support the ZSM's 2014-'15 annual appeal. You must be at least 21 years old to attend.

Connect With Us:

- facebook.com/ZooPass
- twitter.com/ZooSocietyMKE
- youtube.com/MilwaukeeCountyZoo

Milwaukee Zoo Pass App

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Animals to Honor

Powerful Pachyderms Elephant Appreciation Day, Saturday, Sept. 13, 10:30 a.m.-2:30 p.m.

Free activities; free Zoo admission for Zoo Pass members.

Milwaukee County parking fee: \$12

(Zoo Pass Plus members receive free parking).

Elephants are one of the most iconic African animals.

They're also the biggest. Learn about elephants at the Milwaukee County Zoo on Elephant Appreciation Day. With activities designed to educate and spread awareness, you'll learn what the Zoo does to support conservation efforts and ways you can help. Ask zookeepers about the daily lives of the Zoo's African elephants.

help. Ask zookeepers about the daily lives of the Zoo's African elephants, Ruth and Brittany. Touch elephant artifacts such as a real tusk and tail. You can even buy paintings created by Ruth and Brittany. Proceeds go to the International Elephant Foundation.

Ruth, one of the

Zoo's African elephants, tears

Milwaukee County

open a pumpkin.

Howling at the Zoo

Wolf Awareness Day, Saturday, Oct. 18, 10:30 a.m.-2:30 p.m.

Free activities; free Zoo admission for Zoo Pass members.
Milwaukee County parking fee: \$12

(Zoo Pass Plus members receive free parking).

Do you want to howl at the night sky like a wolf? If so, come to the Milwaukee County Zoo for Wolf Awareness Day. You'll learn wolf facts during zookeeper talks. For example, genetic studies have determined that the wolf is the ancestor of all modern dogs. A howling competition at 1 p.m., with prizes for best adult and child howls, will have you barking at the moon. Learn what wolves eat and check out wolf "toys" as zookeepers explain what it takes to keep these animals active and engaged.

A North American timber wolf at the Zoo.



Memberanda

Zoological Society office hours through Sept. 1: Weekdays, 8:30 a.m.-5 p.m.; weekends, 9 a.m.-5 p.m. Starting Sept. 2: Weekdays, 8:30 a.m.-4:30 p.m.; weekends, 9 a.m.-4:30 p.m.

Zoo hours through Sept. 1: Daily, 9 a.m.-5 p.m. Sept. 2 through Oct. 31: 9 a.m.-4:30 p.m. The Zoo's admission gates close 45 minutes prior to the posted Zoo closing time. The animal buildings close 15 minutes before posted Zoo closing hours.

School field trips/company outings: For Zoo Pass members visiting the Zoo with an organized class field trip or company picnic, members' free-admission benefits do not apply. Due to the many busloads of school groups visiting the Zoo, gate staff is not able to board each bus to verify memberships without causing potentially dangerous traffic back-ups onto Bluemound Road. The fees paid for educational outings and company picnics typically include additional class materials or Zoo-visit benefits as well.

Zoo admission: Please remember to have your Society Zoo Pass and identification ready when you arrive at the Zoo's admission gates. You will be asked to present both to the Zoo's gate attendant. If you've misplaced or lost your card, replacement cards may be purchased for \$5. Zoo Pass Plus members: free parking is valid for one vehicle per membership per day.

Who can use member cards? The person(s) named on the Zoo Pass is the owner of the card and benefits are not transferable to anyone else. We need to have the number of members' minor children/grandchildren in your house-hold reflected in your membership records for the Zoo's admission gates. Foster children are covered on your membership. Day-care providers for children: Your Zoo Pass membership does not cover children for whom you provide baby-sitting or day-care services. The ZSM and the Zoo retain the right to invalidate any Zoo Pass being used inappropriately.

Check your Attraction Coupon Usage with the myAccount Feature: Check our website zoopass.com for information on setting up your personal ZSM myAccount. (The myAccount button is on the top of the page.) This feature gives you online access to your Zoo Pass membership information and much more.

WILD THINGS

Issue No. 114, September-October 2014

Wild Things is a membership newsletter published by
the Zoological Society of Milwaukee six times a year:
in January-March, April-May, June, July-August,
September-October, November-December.

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Web: zoosociety.org

FUN, FAMILY & FARMING

Family Farm Weekend

Sponsored by the Wisconsin Milk Marketing Board

Saturday and Sunday, Sept. 6 & 7

Free Zoo admission for Zoological Society members with ID. Milwaukee County parking fee: \$12

(Zoo Pass Plus members receive free parking).

For details, call the Milwaukee County Zoo: (414) 256-5466.

Every 4th of July, Nathan's Famous holds its worldfamous Hotdog Eating Contest on Coney Island in New York City. In true Wisconsin fashion, we hold a milk-chugging contest. It's just part of the fun at the Milwaukee County Zoo's two-day farm fest. Held in the Northwestern Mutual Family Farm—the only working farm in the city of Milwaukee—this harvest celebration has something for everyone. Want a chance to touch animals? Visit the Stackner Animal Encounter area to see and touch animals from bunnies to Cochin chickens. Also, view donkeys, hogs and the Zoo's new horse, Gypsy, at their barnyards. Discover how sweet foods such as honey, maple sugar and hand-turned ice cream are produced (and try some!). For sour and salty, sample homemade pickles and peanut butter. Children under age 10 and weighing 70 pounds or less can show how much "childpower" they have in the Pedal Tractor-Pull



Lilly B., 4, of Milwaukee, gave it her all in the pedal tractor pull at last year's event.

Contest, sponsored by **CNH Industrial**. For adults, a farmers market offers fresh produce, gourmet hot sauces, and pancake mixes. Watch basket-weaving demonstrations. Chat with University of Wisconsin Extension master gardeners. And enjoy the catchy twang of the Bluegrass Allstars.

Old-Fashioned Good Time

Senior Celebration

Sponsored by Wheaton Franciscan Senior Health Friday, Aug. 29

Free Zoo admission 9 a.m.-3 p.m. for seniors ages 55 and older with an ID. County Zoo parking fee: \$12 (Zoo Pass Plus members receive free parking). For details, call the Zoo at (414) 256-5466.

Some things in life are ageless, like having fun with friends and enjoying the beauty of exotic animals. You can do that and more at this annual event that celebrates seniors at the Milwaukee County Zoo. Get a free tote bag and then check out more than 30 exhibitors at a senior-themed health and wellness fair in the Peck Welcome Center. Take a break to enjoy a few games of bingo with gift-card prizes. Head outdoors and see animals such as elephants, giraffes and bears as you join the Wisconsin Senior Olympics for a 1-mile walk through the Zoo. Dance to music at the Flamingo Patio and the Briggs & Stratton Big Backyard at the Zoo Terrace Stage, sponsored



Nancy Kotras (left) and Marilyn Wolf, both of Waukesha, cool off with ice cream at last year's event.

by San Camillo. There you'll hear the Jeff Winard Band, Jimmy Madritsch & Friends, and The Revomatics play favorites from yesteryear. Those looking for a little more action can partake in pickleball demos on the hour, courtesy of YMCA. Hungry? Be among the first 3,000 Zoo visitors and get complimentary ice cream. The first 2,000 also get a complimentary cookie from ALDI. Box lunches will be available for \$6.75.

PLAY S.T.E.M.S FROM CONSERVATION



Ernie Nolan

Kohl's Wild Theater Outreach

Programs travel free of charge to festivals, schools, and community events within a one-hour radius of the Milwaukee County Zoo. Go to wildtheater.org for more information. Kohl's Wild Theater is made possible by a partnership with Kohl's Cares.

A teenager named Cameron is trapped inside a video game. The teen is in a virtual rainforest in central Africa. There is danger at every turn. Cameron must use STEM knowledge—short for science, technology, engineering and math—to survive. Along the way Cameron encounters a mysterious primate that provides clues and a critical conservation message. It's all part of a 45-minute play called "The Congo Code," designed to highlight real-world applications of STEM in wildlife conservation. The play is a show in the Kohl's Wild Theater (KWT) outreach program produced by the Zoological Society of Milwaukee's (ZSM's) Conservation Education Department.

STEM education fosters higher-order, critical-thinking skills needed in many 21st century careers, particularly those dealing with the environment. "Many teachers requested that we develop a show to highlight the importance of STEM," says Dave McLellan, KWT program coordinator. Inspired by the ZSM's award-winning Bonobo & Congo Biodiversity Initiative (BCBI), McLellan recruited playwright Ernie Nolan and designer Chris Guse to develop a script highlighting the real-world work conducted by ZSM scientists. "As a writer, Ernie Nolan has a

HAUNTED HALLOWEEN

Boo at the Zoo

Sponsored by Sendik's Food Markets
Oct. 17 & 18, 6-9 p.m. Call (414) 256-5466 for details.
Free Zoo admission for Zoological Society members with ID.
Milwaukee County parking fee: \$12.
NO TRICK-OR-TREATING.

Where in Milwaukee could you hear the eerie howl of wolves? At the Milwaukee County Zoo, of course! The Zoo has three timber wolves. You might hear them howl during this kid-friendly fall celebration. Channel Edgar Allan Poe as you board the "Raven's Rail" train. Let a dancing light show guide you through Wolf Woods. Wander through a haystack maze in the Northwestern Mutual Family Farm, but don't get lost—you never know what costumed characters are roaming the Zoo at night. Once you've made your way out, visit the feline mall. You'll find a pumpkin patch with hundreds of jack-o'-lanterns carved by Zoo Pride volunteers. End your evening with a crisp and gooey caramel apple available for purchase in the Peck Welcome Center.



Is it alive? Anderson K., 5, of Waukesha, awaits an answer from a devilish-looking pumpkin at last year's event.

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Photo by Richard Taylı

remarkable ability to communicate with a middle school audience through humor and abstraction. As a designer and engineer, Chris Guse has used technology

telling both on and off stage. I knew this pair of creative artists would be the perfect team to tell the story of the real-life science and conservation the ZSM supports."

In developing the script, McLellan,
Nolan and Guse consulted with
the ZSM's Dr. Gay Reinartz, program
director for BCBI. Dr. Reinartz spends
six months of the year in the field in the

remote Salonga National Park in the Democratic Republic of Congo. "Gay and her research team use many technologies to study and help protect endangered bonobos in the rainforest," says Nolan. "Their work provided the basis for the real-life STEM examples depicted in this dramatic play." Nolan translated this information into the context of a video game setting for the play, since video games are popular with many children. Through the game setting, the play uses technology such as video projection and live cameras on stage. This show was critiqued by teachers and students in the development process. "We are excited to launch this much-requested,

curriculum-supporting show designed specifically to inspire upper elementary and middle school students," says James Mills, ZSM Director of Conservation Education. The play will be performed in schools starting in October and is accompanied by a teacher packet.

Dave McLellan



Bookings are currently available for outreach performances like "The Congo Code." Performances begin October 1. Go to wildtheater.org for show descriptions. From now through Labor Day, you can see four, free, 15-minute plays a day, seven days a week, at the Milwaukee County Zoo.

Bonobo

Halloween Spooktacular
Sponsored by Sendik's Food Markets
Oct. 24, 6-9 p.m. & Oct. 25, 9 a.m.-9 p.m.
Free Zoo admission for Zoological Society
members with ID.

Milwaukee County parking fee: \$12. YES: TRICK-OR-TREATING

Most people are familiar with the Halloween ditty, "Trick-or-treat, smell my feet, give me something good to eat." The Milwaukee County Zoo discourages feet-smelling at this event, but kids are welcome to go trick-ortreating throughout the Zoo. There'll be all sorts of frighteningly fun activities. March in the costume parade at 2 p.m. on Saturday. Get lost in the haystack maze. Check the schedule to see when Zoo animals such as elephants smash and eat treat-filled pumpkins. Then stop by the Peck Welcome Center to buy a



Nalani W., 7, of Milwaukee, poses for a shot with a pumpkin primate at last year's event.

caramel apple. In the Small Mammals Building, learn about bats and how you can help save their habitats. Meet pirate Jack Sparrow at the Pirate's Cove and on Saturday enjoy tunes from Razzmatazz. Marvel at the giant hand-carved pumpkins near the Lake Evinrude landing. And, of course, visit animal exhibits.

Fun. Hands-on Zoo Classes

All Zoo Classes are run by the Zoological Society of Milwaukee.

Stroller Safari: Ages 1 month-24 months

Your child is never too young to experience the Milwaukee County Zoo. Our new program, Stroller Safari, gives children ages 1 month through 24 months and their adults time to connect while exploring the Zoo. Activities focus on adult-child interactions through finger plays, songs and rhyming activities. "Rather than thinking of it as 'teaching,' we focus on providing learning experiences through interaction with their caregiver," says Molly Del Vecchio, a Stroller Safari instructor.

Participants receive a peek-a-boo stick with an image of an animal. Instructors explain different ways to interact with an infant or older toddler. Object permanence—the understanding that an



object exists even when it can't be observed—typically develops around 4 to 7 months of age. So adults attending with an infant can hide behind the animal and play peek-a-boo. Adults with older toddlers can use the stick to talk about animal body parts or as a puppet for storytelling. Stroller Safaris include a letter with activity ideas, a recommended list of children's books and songs, and finger plays so learning can continue at home. Adults can also socialize with each other.

Fall Zoo Classes

From trains for 2-year-olds to polar bears for 11- to 14-year-olds, Zoo classes offer great variety. Registration for Sept.-Dec. 2014 Zoo Classes began on Aug. 7, 2014.

Zoo to You School Programs

Teachers, bring the Zoo to you! Education programs are available at the Zoo or as outreach to schools. Register now for Sept. 2014-May 2015 programs.

UWM Course at the Zoo for Teachers

Learn techniques to develop study units and how to use the Zoo as a teaching resource. Call UWM Outreach at (414) 229-5255 for information and registration.

Study of the World's Predators & Carnivores

Annual Appeal - LAST CHANCE TO HELP!

Gorilla Yard Renovation

It feels nice to enjoy your home after it's been renovated. You can help the gorillas at the Milwaukee County Zoo experience a similar emotion. Simply donate to the Zoological Society's 2014 annual appeal to renovate the outdoor gorilla yard. Imagine how the gorillas will feel when they can enjoy:

- A water feature for splashing and drinking
- · Berms to provide protection from the wind and elements
- · Resting platforms to allow basking in the sun and "people-watching"
- New landscape vegetation to provide browse treats in summer
- · "Enrichment" items (toys and activities) that stimulate the gorillas' natural curiosity

PLEASE DONATE

To give to the Zoological Society's 2014 Annual Appeal, go online to ForTheApes.com, or call (414) 258-2333. All donations are tax-deductible.

"We absolutely love Zoo classes! Our first experience was fun, educational and a great way for me and my son to spend time together. Each class has been a treat!"

> Jessica W. Brookfield, Wis.



Inside the Zoo

Animal Safari

Sponsored by Welch's and Pick 'n Save

Saturday, Aug. 23, 9 a.m.-3 p.m.; behind-the-scenes tours run 10 a.m.-3 p.m.

Free admission for animal sponsors with their invitation. Call (414) 258-2333 to become an animal sponsor or visit zoosociety.org/sponsoranimal.

What do elk, camels, flamingos and hippos eat? How different—or similar—is their food? You can find out if you participate in the Zoological Society of Milwaukee's Sponsor an Animal program or join the Kids Conservation Club. Animal sponsors and club members can go on behind-the-scenes tours on Aug. 23 and check out areas of the Zoo normally off-limits: the flamingo quarters, Camel Barn, Elk Barn, hippo quarters and more. Not an animal sponsor? No problem—you can sponsor an animal at the event and join the tours (see URL above). Even if you are not an animal sponsor, you can still enjoy special talks in front of selected animal exhibits on animal diets and ways the zookeepers enrich the animals'



Nathan S., 2, of Muskego, peeks at buckets of elephant food at a previous event.

lives. Plus, kids can get temporary tattoos and play Safari Bingo (with a chance to win an animal sponsorship!). From 9 a.m. to 3 p.m., animal sponsors get half off the regular admission price for the Zoo's special summer sting-ray-and-shark exhibit. (**Please note**: tours are subject to change.)

Billions to One to None



Prof. Stanley A. Temple

The Mystery of the Passenger Pigeon

Hosted by the Zoological Society of Milwaukee and the Milwaukee County Zoo

Tuesday, Sept. 9, 7 p.m. Zoofari Conference Center (just east of Zoo on Bluemound Rd.)

The lecture is free and open to the public. To register, call (414) 258-5058 or email education@zoosociety.org (include number of people attending).

More than 150 years ago, American naturalists regularly described the daytime skies suddenly darkening, but not from large storms. The sun was blocked by flocks of millions of passenger pigeons. These birds lived only in the eastern half of North America. They were among the most abundant birds in the world, and their flocks were often miles wide and 300 miles long. "In 1871 the largest nesting colony ever recorded—hundreds of millions of birds—occurred in central Wisconsin," says Stanley A. Temple, the

Beers-Bascom Professor Emeritus in Conservation at the University of Wisconsin-Madison. You'd think with such massive numbers, passenger pigeons would be abundant today. But these birds are extinct. "The last wild passenger pigeon was shot in 1902," says Temple. "Eventually, only one bird remained. She died at the age of 28 in September 1914." To mark the 100th anniversary of the passenger pigeon's extinction, Temple, who is also a senior fellow at the Aldo Leopold Foundation, will talk about what we can learn from this tragedy.

The pigeons were killed for food. "Commercial market hunters killed the birds during the nesting season. "When you kill an animal on an industrial scale and prevent them from reproducing, it's a recipe for disaster," says Temple. Today, people are trying to implement sustainable harvesting or hunting practices for other species. Still, wildlife species that have lucrative markets are vulnerable.

TRIP to Warrens Crankerry Festival

Saturday, Sept. 27, 2014; 6:15 a.m.-8:30 p.m.
Cost: \$55 per person.
Members Only. Register online at zoosociety.org or call (414) 258-2333.

It's possible to enjoy cranberries year-round, but these nutritious and delicious fruits are truly a product of fall, when they are harvested. If you like cranberries, join the Zoological Society on our fall field trip to Warrens, Wis., for the 42nd annual Cranberry Festival. There are 850 arts and crafts booths, 350 flea market

booths, and 100 farmers market booths and food courts. One even sells deep-fried cranberries! Learn how cranberries are harvested on guided tours of a cranberry marsh. Tours are an additional \$6 fee per person. Please note: the festival does not currently rent wheelchairs or scooters; however our buses can accommodate both if you use a wheelchair or scooter. Register online now because space is limited.

Volunteering

A New Challenge

Imagine growing up with a father who raised worms, crickets and chickens. He also had a pet parrot, a dog and even a rescued monkey. You'd probably develop a fondness for animals. That's a real-life story for Kaye Lynne Carpenter of West Allis. Carpenter's interest in animals led her to Zoo Pride, the volunteer auxiliary of the Zoological Society of Milwaukee (ZSM). For 28 years she has been involved in Zoo Pride activities ranging from making observations of new animals to helping at major fundraisers. Now she's taking on her biggest volunteer challenge. She is co-chair with Zoo Prider Mary Jo Crawford of the national conference of the Association of Zoo and Aquarium Docents and Volunteers (AZADV). The conference, which takes place in Milwaukee Oct. 6-12, 2014, is a huge undertaking. "People are coming from all over the country, even from Canada and



Kaye Lynne Carpenter

Australia," says Carpenter. "Organizing the speakers, events and tours has been challenging. We couldn't have done it without the help of Lynn Wilding, the ZSM's volunteer coordinator." Since 1993 Carpenter has enjoyed meeting people who share her passion for conservation and volunteerism at AZADV conferences, held in different cities each year. "The conferences inspire you," says Carpenter. "You return to the Zoo energized to do our work." She says the Zoo and ZSM rely on its 446 active volunteers. "We're out there giving conservation messages, teaching people about animals, working at special events and more. Most zoos couldn't operate effectively without volunteers."

Walk on the Wild Side

Tour the Zoo with a Zoo Pride volunteer. Walks of $1\frac{1}{2}$ -2 hours focus on outside exhibits and feature animal facts and conservation efforts. These tours take place throughout the year except on days with large events or on holidays.

For more information, go to zoosociety.org/ZooPride or call (414) 258-5667.

HARBOR SEAL ORNAMENT

After a harbor seal was born on June 8, 2014, he stayed close to his mother, Sydney. Their tight bond reminds us of our own strong familial ties. These ties are often strengthened when families come together to share meals and gifts during the holiday season. This year's Zoological Society holiday ornament is Sydney, Ringo and their pup (see photo). This \$14 handcrafted pewter ornament was designed by Wisconsin artist Andy Schumann, who has made our ornaments for the last 21 years (for some years he designed two ornaments). You also can buy the previous ornaments: 1) zebra and foal, 2) mama giraffe and calf, 3) otter, 4) timber wolf and pup, 5) penguin and a chick, 6) elephant family, 7) polar bear mama and cubs, 8) American badger, 9) Bactrian

Please mail this form with payment to:



camel and foal, 10) kangaroo and joey, 11) pair of cardinals, 12) moose, 13) Jabiru stork, 14) African lions, 15) bonobos, 16) flamingo, 17) baby orangutan, 18) jaguar, 19) hippos, 20) spider monkey, 21) fennec fox and kits, and 22) Onassis the Amazon River turtle. Order any of these past ornaments for \$14 each or purchase the whole series of 23 ornaments for \$276 and save \$46. Send in the form below, visit zoosociety.org or call (414) 258-2333.

To guarantee delivery for your holiday gift giving, please return the order form with your payment by Dec. 15, 2014. The cost of each ornament is \$14, which includes postage, mailing materials and 5.6% WI sales tax; proceeds assist the Zoological Society in its mission. This purchase is not tax-deductible.

ORNAMENT ORDER FORM

Please send me	Harbor seal Parents	and Pup ornament(s) at \$1	.4 each.* Total: \$		
Please send me the following ornaments at \$14 each* (check how many of each you want):					
☐ Zebras	☐ Giraffes	☐ Otter	☐ Wolf & Pup		
☐ Penguins	☐ Elephants	☐ Polar Bear <mark>s</mark>	☐ Badger		
☐ Camels	☐ Kangaroos	☐ Cardinals	☐ Moose		
☐ African Lions	Jabiru Stork	☐ Bonobos	☐ Flamingo & Chick		
☐ Orangutan	☐ Jaguar	☐ Hippos	☐ Spider Monkey mom, baby		
☐ Fennec Fox mom & kits		☐ Amazon River turtle	2.75		
☐ Whole Series of 23 Ornaments (\$276, save \$46)					
Total for past ornaments: \$*Overall total: \$					
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Address	1111				
		Property on the			
Phone: Day ()		Eve. ()			
Credit Card: Please	e charge my: 📮 Visa	■ MasterCard			
Acct. No.		The state of	P.A		
Exp. Date	Security Code	(Last 3 digits in s	ignature area on back of credit card)		
Signature		Print Name			
as it appears on credit card Online ordering: zoosociety.org/shop, select Animal Ornaments					
Check: Make payable to ZOOLOGICAL SOCIETY					

Ornament, Zoological Society, 10005 W. Bluemound Rd., Milwaukee, WI 53226-4383

To comply with WI Statute Section 440.455, a financial statement of the Zoological Society will be provided upon request.

*Price includes 5.6% WI sales tax and is not tax-deductible. Zoo gift-shop discount does not apply.

Holiday Trip to Chicago

Zoological Society of Milwaukee Field Trip

Saturday, Nov. 15, 2014, 7:30 a.m.-8:30 p.m.

Cost: \$50 per person.

Name(s) of Traveler(s) _

Register with form below, online at zoosociety.org/travel or by calling (414) 258-2333.

Holiday shopping in Chicago with the Zoological Society of Milwaukee is a popular annual tradition. Travel with us to the Magnificent Mile (Michigan Avenue) and State Street. You can see Macy's famous holiday-themed windows on State Street. You'll find specialty boutiques and large department stores like Bloomingdales. If you prefer sightseeing, visit the famous Art Institute of Chicago or take a

Chicago Architecture Foundation tour of historical landmarks. Dine at popular restaurants like Billy Goat Tavern, Chicago Dog or The Cheesecake Factory. Tours, meals and admission fees to museums are not included in the field trip fee.

The trip costs \$50 per person and includes a continental breakfast with coffee, doughnuts, bagels, fresh fruit, juice and milk in the Flamingo Cafe. Your fee also includes transportation on restroom-equipped motor coaches, beverages donated by PepsiAmericas®, and a snack bag on the return trip. (Note to those with allergies: Snacks may include dairy and peanut byproducts.) Registration starts at 7:30 a.m. at the Milwaukee County Zoo; we leave at 8:30 a.m. We depart Chicago at 6:30 p.m. and return to the Zoo by about 8:30 p.m. An itinerary will be mailed prior to the trip. This excursion is open only to Zoological Society members and their guests. Register now because space is limited.

CHICAGO HOLIDAY TRIP, Saturday, Nov. 15, 2014

Zoological Society Membership No		
Address		
City, State, ZIP		
Phone: Day ()		
Special needs due to health reasons		
If you wish to travel on the same motor coach with a person who is sending in a separate reservation, please indicate the name		
Please reserve spaces at \$50/person. Total amount enclosed \$		
Credit Card: Please charge my: □ Visa □ MasterCard		
Acct. No		
Exp. Date Security Code (Last 3 digits in signature area on back of credit card)		
Signature Print Name		
as it appears on credit card		
Check: Make payable to ZOOLOGICAL SOCIETY		
Please mail this order form and payment to: Chicago Trip, Zoological Society, 10005 W. Bluemound Rd., Milwaukee, WI 53226-4383		
Space is limited. Cancellations through Oct. 31, 2014, are refundable, less a \$10 per person cancellation fee. Cancellations after October 31, 2014, are not refundable. Call (414) 258-2333 for more information. Trip cost is not tax-deductible. To comply with WI Statute Section 440.455, a financial statement of the Zoological Society will be provided upon request.		

Insider Tips

By Zak Mazur

Baby Fat

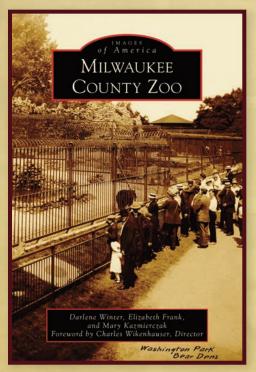
She lies on her left side near the edge of the pool, belly exposed. Her 8-day-old pup suckles. He feeds for at least 15 minutes. Then mom Sydney, an 18-year-old harbor seal at the Milwaukee County Zoo, breaks away and slides into the pool. But the pup remains motionless, as if he's too full to move. That may be the case. "Sydney's milk is almost 50 percent fat," says Tim Wild, curator of large mammals. "The pup gained 27 pounds in eight days since he was born on June 8." After a little coaxing from Sydney, the dark silvery-colored pup worms over the edge of the pool and slips into the water. Now he glides like a torpedo;



Sydney the seal is a new mom.

pure grace. Swimming comes naturally to harbor seals. "Within 45 minutes after birth he could swim," says Dawn Fleuchaus, area supervisor for the North America area. "Sydney stayed by his side constantly." Meanwhile Ringo, the 35-year-old dad, was curious.

Zookeepers were impressed that Ringo and Sydney successfully mated. Both are old—especially Ringo—and are first-time parents. The somewhat unexpected birth meant Fleuchaus had to develop a plan covering any eventuality. "Preparing was more intense than the actual birth," she says. "We had to get supplies to assist if anything went wrong. The exhibit had to be baby-proofed; every gap that a flipper could get caught in was covered." Shelley Ballmann, president of the seal and sea lion show at the Zoo, offered advice. "She said to get as much milk into the pup as possible," says Fleuchaus. Clearly, that wasn't a problem. According to Wild, the pup weaned in mid-July and now only eats fish. You can visit the harbor seal family in front of the polar bear exhibit.



A History of the Zoo

The Milwaukee County Zoo is one of the finest zoos in North America. But it took 122 years from its modest inception as a deer park to become what it is today—a 200-acre zoo with more than 330 species (2,000 animals). The Zoo's development is chronicled in the latest addition to Arcadia Publishing's iconic Images of America series in a book titled "Milwaukee County Zoo." This 128page book includes 200 images and is chock full of fascinating anecdotes about some of the Zoo's most iconic animals. It describes the successful public-private partnership between the Zoo and the Zoological Society of Milwaukee (ZSM), and also tells the stories of the Zoo's trailblazing directors. The book was put together by three women who know the Zoo intimately: Darlene Winter, Elizabeth Frank and Mary Kazmierczak. They're all members of Zoo Pride, the ZSM's volunteer auxiliary. Winter has been a volunteer since 2002 and wrote a previous book, "I Remember Samson." Samson the gorilla was one of the most popular animals in the Zoo's history. Frank was a zookeeper and then collection manager at the National Zoo

in Washington, D.C. In 1987 she moved to Milwaukee to be the Zoo's curator of large mammals. Later Frank helped develop the Zoo's library and archives, and, on retirement, joined Zoo Pride. Kazmierczak, a Zoo Pride volunteer since 1998, also works as the librarian and information specialist for the Zoo and the ZSM. The book was published July 28 and can be purchased in the Zoo's two gift shops in the Zoo's entrance atrium.

Insider Tips

Cautious Caracal

Camelia, the Milwaukee County Zoo's new caracal, is somewhat of an enigma. Since she arrived June 5, Camelia has been shy and secretive. That may be because this 27-pound cat, born at a wildlife center, has never been on exhibit before. But now she lives in the former cheetah exhibit located in the Florence Mila Borchert Big Cat Country building. Shortly after her move, Camelia furtively ventured from her holding area into her exhibit, says Tim Wild, curator of large mammals. It's not unusual for cats to be cautious of new environments, says Celi Jeske, supervisor of the Zoo's Animal Health Center, who cared for Camelia during her first month in quarantine at the Zoo. "She's just a classic cat in that she's shy when zookeepers are around and eats only when alone."

Camelia will be the only small cat in this big-cat building. While the big cats—tigers, jaguars, lions, snow leopards—can roar loudly, small cats like cara-



A caracal at the Milwaukee County Zoo.

cals purr instead. Yet Camelia is not quiet. "She's a hisser and she lets you know she's there," says Jeske. Caracals should not be taken lightly. These nocturnal hunters live in arid regions of Africa and the Middle East and eat any animal they can catch, from mongooses to monkeys. They can jump 10 feet into the air to swat a flying bird, and they aren't afraid to take on prey that outweighs them. Camelia can be playful, say keepers at her former home, the Freeport-McMoRan Audubon Species Survival Center in New Orleans, La. This 14-year-old cat used to play tug of war with keepers there. "It will be interesting to see how her personality blossoms in Milwaukee," says Jeske.



Silver dollar pacu

More Pacu, Please

The Milwaukee County Zoo does not take donations of animals from the general public. But when it comes to silver dollar pacu, the Zoo makes an exception. "These shimmering, silver-dollar-size fish are popular among hobbyists," says Craig Berg, curator of reptiles and aquarium in the Aquatic & Reptile Center (ARC). "But adults can grow to about 17 inches." The fishes become too large for most hobbyists' aquariums. That's why Berg says they make good rescue fish. He'd like to acquire about 25 more to create a large school—or group—of silver dollars for

the Flooded Forest Exhibit. If that sounds like a lot of extra fish, consider that "you could fit about 50 to 60 silver dollars inside of one of the Zoo's 12 large pacu, which are about 3 feet long and 55 pounds," says Berg.

Silver dollars hail from rivers in the Amazon in South America. When the rivers flood, silver dollars eat fallen seeds and nuts from trees. When the rivers aren't flooded, they eat leaves and insects. Currently the ARC has six silver dollars. Five arrived in May: two barred and three red hooks. They joined a 20-year-old hard-bellied silver dollar. Hard-bellied silver dollars are solid silver. Barred silver dollars have a vertical bar on each side; red hooks have reddish-colored anal fins. Anal fins from both species protrude from the bottom of the body and extend to the tail. "Male anal fins look like somebody took a bite out of them," says Berg. "The females' are long and pointed and shaped like a plow." The shape difference is the key to their unique reproductive strategy. "The female puts her anal fin into the sand or gravel and uses it to dig a furrow," says Berg. "The male uses his anal fin to direct his sperm onto the eggs she deposits. She plows and he plants the seeds." To donate silver dollar pacu to the ARC, call (414) 771-3040.

Chillin' With Each Other

One cheetah is shy and makes high-pitched chirps. The other is aggressive and hisses. In the wild, they would live solitary lives. At the Milwaukee County Zoo, the two new female cheetahs-Imara and Kira-live together and get along well. The non-related cheetahs, both born in 2004, came from Wildlife Safari in Winston, Ore. There, they always lived at least 20 feet apart. Before getting shipped to the Zoo, they were put in the same enclosure to get familiar with each other. Despite the disturbance of moving, their new bond remained strong. Shortly after arriving at the Zoo on June 3, they were sleeping near each other. "Sometimes they were almost touching," says Celi Jeske, supervisor of the Zoo's Animal Health Center. She gave them their initial training. "My work involved training them to willingly enter crates for safe transportation and future health checks," says Jeske. "We lured them with food. Sometimes cats take a lot of work, but they picked it up quickly."

The female cats' divergent personalities seem to be exhibited only around zookeepers, not each other. For example, whenever Jeske came near the two, Kira made aggressive displays. "She'd charge at me, or any keeper. She would hiss the entire time and even spit at me." Jeske says cheetah spitting is different from camel or alpaca spitting, which is very accurate. "It's more like getting sneezed on." Imara, on the other hand, is comparatively laid-back and makes typical cheetah vocalizations. "It's called chirping and sounds ridiculously high coming from such a good-size cat," says Jeske.

Cheetahs are best known for being the fastest land animal, able to reach speeds of 70 miles per hour in seconds. A less well-known fact is cheetahs are the largest of all felines that purr. Jeske notes another interesting characteristic: Cheetahs are very



Imara gets used to her new home. Kira, not photographed, was relaxing on the other side of the exhibit.

dog-like, especially in their foot pads, canine teeth and body structure. "I have greyhounds, and a cheetah's body structure is comparable," she says. Unlike other cats, cheetah claws are partially retractable (although dogs cannot retract their claws at all). All cheetahs have spots. Imara's spots are close together, making her appear darker; Kira's are farther apart, and so she appears lighter. You can see Imara and Kira in their outdoor exhibit behind the impalas.

Still Time for Rays of Summer

Summer's rays of sunlight are getting shorter, and so is your time to visit live rays in the Milwaukee County Zoo's special summer exhibit. Sting Ray & Shark Bay, sponsored by Sendik's Food Markets, runs only through Sept. 1 (Labor Day Weekend). There's always something new to see in this exhibit, whether it's baby rays, new sharks, or rays that have grown bigger since the exhibit opened May 24. At this large pool you can reach over to touch rays or feed them (\$1 for food). Look for cownose rays (have indentations in their "snouts") or Southern sting rays (have pointed "noses"), horseshoe crabs and various types of sharks. Signs on the walls will tell you which is which. You'll find the pool behind Macaque Island in the Otto Borchert Family Special Exhibits Building. Exhibit admission is \$2.

Helping Hands

Want to give us a helping hand? Whether you're excited about our events, education programs or conservation efforts, you can help! Details on the Web: **zoosociety.org/support**.

A Summery Serengeti Setting

Topiary lions, giraffes and elephants created the feeling of Summertime in the Serengeti at the Milwaukee County Zoo on June 28. The Serengeti was the theme of the Zoological Society of Milwaukee's (ZSM's) 31st annual Zoo Ball, sponsored by ManpowerGroup and Everett Smith Group. About 750 people attended the evening gala, which included silent and voice auctions, a gourmet dinner in two dining rooms, supported by U.S. Bank, as well as entertainment sponsored by Johnson Controls, Inc. In a two-minute voice auction, guests bid on the chance to name an endangered snow leopard cub born at the Zoo this spring. David and Madeleine Lubar, of Fox



Point, made the winning bid of \$10,000, and the name they chose was "Sossy," a childhood nickname for their late son. The evening concluded with a late-night venue featuring live music. Zoo Ball co-chairs were (from left in photo) Tom and Kathy Hauske, of Mequon, and Jeff and Sarah Joerres, of Milwaukee. Tom Hauske is head of the Everett Smith Group, and Jeff Joerres heads ManpowerGroup. Zoo Ball raised \$608,095 for the ZSM's mission to conserve wildlife, educate people about conservation and support the Zoo.

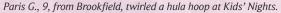
Joey D., 1, of Wauwatosa, was intrigued by a goat at the Milwaukee County Zoo. He was with Dad Bruce at the event.

Human and Animal Dads

Dads of many species were admired at the Milwaukee County Zoo on Father's Day, June 15. Zoo admission was free for all dads (excluding parking) courtesy of Prairie Farms Dairy, which sponsored the event. The event honoring fathers drew 8,722 visitors, but human dads weren't the only ones basking in the glory of fatherhood. Two new feathered fathers—chestnut teals—also celebrated Father's Day. These birds take an active role in parenting their offspring. Guests were also able to see a live theater show in the farm area.

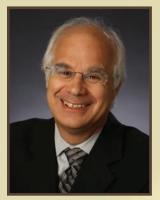
Kids Swirl, Sing, Eat, Play

Food, dancing, music, karate demonstrations, a roving juggler and more were the perfect recipe for three successful Kids' Nights celebrations, held on July 8, 10 and 11. This Zoological Society of Milwaukee members only event, held at the Zoo, was sponsored by WaterStone Bank and drew more than 13,000 members. On one stage UB the Band, sponsored by American Family Insurance, let kids be rock stars for a night. Kids also boogied to a DJ on the Flamingo Patio stage, sponsored by Great Clips. On the Lakeview Stage, The Rock Shop, sponsored by Lifeway Foods, also got kids moving to the beat of young musicians. Karate demonstrations, Mad Science and animal-themed crafts kept kids occupied in the Peck Welcome Center thanks to support from KinderCare Learning Centers. Guests indulged in food from Milwaukee-area eateries and food trucks. The event also featured free Kohl's Wild Theater shows each night in the farm area.





Before You Slide into Home Base



John T. Bannen

When I was growing up in western
Wisconsin, our local Zoo consisted of
several sleepy bears, a good number of
playful monkeys and a pond full of itinerant waterfowl. I moved to Milwaukee about
40 years ago. When I first saw the Milwaukee

County Zoo, I had the same feeling as when I saw the illuminated ballpark for a Milwaukee Braves (precursor to the Brewers) night game; it was the big league. With my annual contribution to the Zoological Society of Milwaukee, I feel like I'm finally getting to play in the big leagues.

Now in my 60s, I realize that I have run by a few of the bases in life, and, while not on my way to home base yet, am probably approaching third. Though my annual gift is not large compared to

some, and might only give a lion his dinner for a few weeks, my gift is important. When I do slide into home base, the Zoo and Society will miss my annual gift. How wonderful it would be if there were some immortal part of myself that could continue making an annual gift even when I'm gone. I'd like that legacy. After all, the Zoo and the Zoological Society are successful, well-run institutions that are more than a century old. I'd like to make sure they continue another century or more.

Putting my good intentions into action, I named the Zoological Society of Milwaukee County Endowment Trust (ZSMET) as the beneficiary of a small life insurance policy that my parents purchased for me as a child. I could also have named the ZSMET as the beneficiary of a portion of my Individual Retirement Account (IRA) upon my death, but I liked the insurance policy because it was a link to my childhood. In determining the amount in the beneficiary designation, I sought to create a fund that, if it earned 4 percent a year, would perpetually make a gift of the same amount that I am currently giving. If you're thinking about doing the same thing, the following chart illustrates how much various-sized beneficiary gifts would produce for the Zoological Society each year (if the funds were making 4 percent annually):

Annual Lifetime Gift	Amount Designated to ZSMET
\$50	\$1,250
\$100	\$5,000
\$250	\$6,250
\$500	\$12,500
\$1,000	\$25,000

A similar gift could be made by a codicil to a will or an amendment to a revocable trust. People who support the Zoo and the Zoological Society are as diverse as the animal kingdom. There are walleyes and whales; there are ospreys and ostriches. And the ways to leave a legacy gift are just as diverse. Though I'll be "out of the ballpark" when this gift is made, I won't mind. But if I could look down on the Zoo, I might see my grandchildren there—and maybe yours, too.



By John T. Bannen

John T. Bannen is an estate planning attorney with Quarles & Brady LLP and serves on the Simba Circle steering committee Non Profit Org.
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What's Happening

Now through Sept. 1

Kohl's Wild Theater, offering four free shows daily in the Zoo.⁺

Now through Sept. 1

The Zoo's special summer exhibit: Sting Ray & Shark Bay, sponsored by Sendik's Food Markets; \$2 entry fee (opens 9 a.m. daily).

Aug. 23

Animal Safari, sponsored by Welch's & Pick 'n Save (free entry to animal sponsors and \$11 reduced parking).

Aug. 29

Senior Celebration, sponsored by Wheaton Franciscan Senior Health.

Sept. 4 through Dec. 22

Zoological Society Fall Classes at the Zoo for ages 2-14 and families and NEW Stroller Safari program for ages 1 month to 24 months with one adult.

Sept. 6 & 7

Family Farm Weekend, sponsored by the Wisconsin Milk Marketing Board.*

Sept. 13

Elephant Appreciation Day at the Zoo.*

Sept. 14

Ride on the Wild Side, sponsored by Wheaton Franciscan—Midwest Spine & Orthopedic Hospital/Wisconsin Heart Hospital and St. Joseph campuses.

Sept. 27

ZSM members' field trip to Warrens Cranberry Festival. Pre-register.

"Like"

us at
Facebook.com/ZooPass
for great photos,
animal news
& fun!

Oct. 6-12

National Conference of the Association of Zoo and Aquarium Docents and Volunteers in Milwaukee. To register: (414) 258-5667 or zoosociety.org/AZADV2014.

Oct. 17 & 18

Boo at the Zoo, sponsored by Sendik's Food Markets.*

Wolf Awareness Day.*

Oct. 23

Zoo Brew. Pre-register.

Oct. 24 & 25

Halloween Spooktacular, sponsored by Sendik's Food Markets.*

Nov. 1

Family Free Day at the Zoo, sponsored by North Shore Bank.

Nov. 5

Online registration for spring classes.

Nov. 15

ZSM members' holiday trip to Chicago. Pre-register.

Dec. 6

Family Free Day, sponsored by North Shore Bank.

Dec 6

The Zoological Society's Fantastic Forest, sponsored by Hawks Landscape.⁺

Dec. 6-7, 13-14, 20-21

Breakfast & Lunch with Santa, sponsored by Racine Danish Kringles. Pre-register.+

*ZSM members get free Zoo admission with their Zoo Pass card and photo ID. Those with Zoo Pass Plus also get free parking for one vehicle per membership per day. **Note:** Event times are in the *Wild Things* newsletter.

*More information on these events will appear in future issues of *Wild Things*

