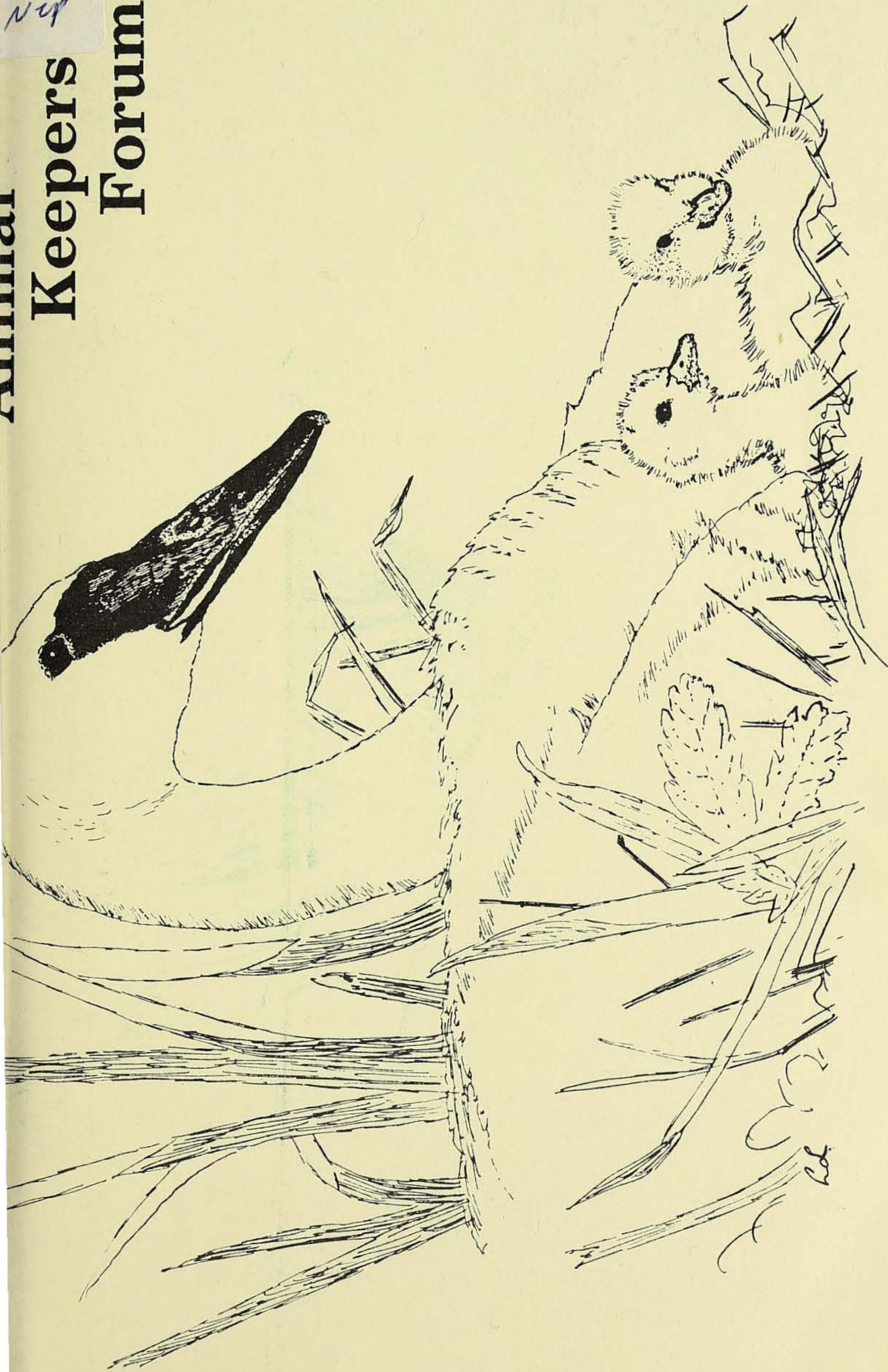


2L  
76  
A598  
NCP

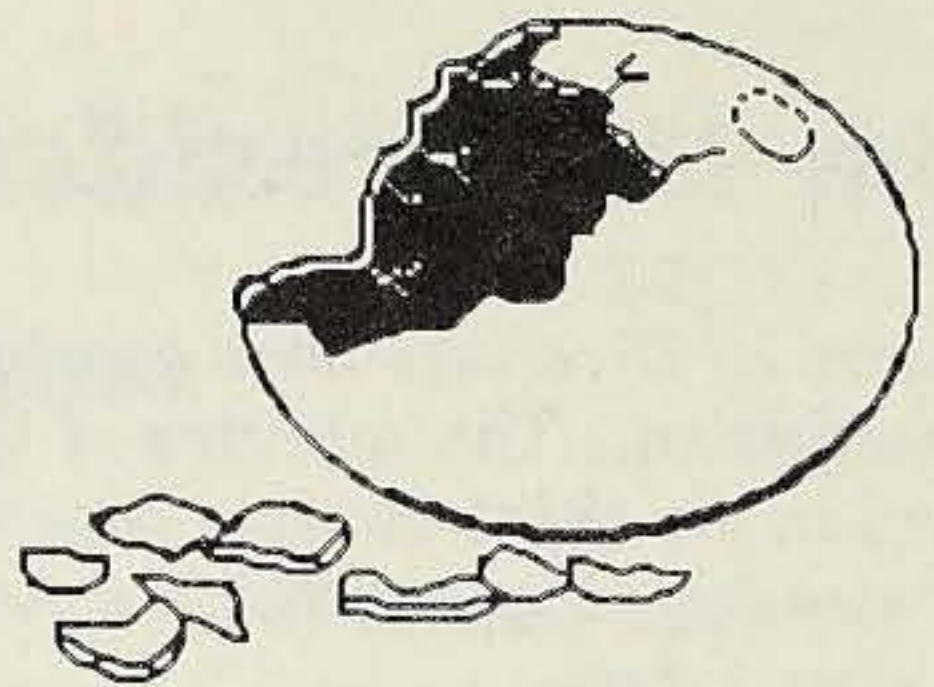
# Animal Keepers Forum



May 1992

*Dedicated to Professional Animal Care*

# Births & Hatchings



**Buffalo Zoological Gardens, Buffalo, NY** ... the Western New York Chapter of AAZK announces the following B&H for 1991 at their facility:

**Mammals** - 2.0.1 Spectacled bear (*Tremarctos ornatus*) (E) [first successful birth from pair - triplets]; 3.2 Clouded leopard (*Panthera nebulosa*) (E/SSP) [first time birth from one pair]; 2.0 Western lowland gorilla (*Gorilla g. gorilla*) (E) [first time birth from one female]; 1.1 Lesser panda (*Ailurus fulgens*) [first successful birth from pair]; 0.5 Roan antelope (*Hippotragus equinus cottini*) (T); 2.1 Addax (*Addax nasomaculatus*) (E/SSP) [first time births for institution]; 1.0 Gaur (*Bos gaurus*) (E/SSP); 3.2.1 Cotton top tamarin (*Saguinus oedipus*) (E); 1.1.6 Chinchilla (*Chinchilla laniger*) (E); 8.3 Markhor (*Capra falconeri cashmiriensis*) (E).

**Birds** - 0.0.1 White-naped crane (*Grus vipio*) (E/SSP) [first time hatch for pair and institution - DNS]; 0.0.3 Aleutian Canada goose (*Branta canadensis leucopareia*) (E); 1.0 Cinereous vulture (*Aegypius monachus*) (T); 0.1 Andean condor (*Vultur gryphus*) (E/SSP); 1.1 Lady Ross' Touraco (*Musophaga rossi*) (U); 1.1.2 White-crested touraco (*Tauraco leucolophus*) (U); 1.1 Scarlet macaw (*Ara macao*) (T) [first time hatch for pair and institution]; 0.0.1 Golden eagle (*Aquila chrysaetos*) (T) [release program]. Submitted by Sherry Doherty, Chapter Liaison. Any questions or comments may be sent to her at the Buffalo Zoo.

**Cypress Coast AAZK Chapter, West Palm Beach, FL**...announces the following B&H for Dreher Park Zoo:

**Mammals** - 0.0.2 Cotton-top tamarin (*Saguinus oedipus*) (E) [25th birth to female - 8 sets of twins and 3 sets of triplets]; 0.0.1 Bennett's wallaby (*Macropus rufogriseus frutiva*) [2nd birth for zoo].

**Birds** - 0.0.1 Diamond dove (*Geopelia cuneata*) [1st birth for zoo].

**Reptile** - 0.0.6 Cuban boa (*Epicrates angulifer*) and 0.0.3 Yellow-footed tortoise (*Geochelone denticulata*). submitted by Jay D'Amico, Chapter Liaison.

**Lion Country Safari, West Palm Beach, FL**...announces the birth of a 50-pound male White rhinoceros (*Ceratotherium simum*) on 23 March 1992. Named Axel, the male is the offspring of Lyssa, also born at LCS, and Buck. This was Lyssa's first birth and represents the 15th birth of white rhinoceros at LCS. Mother and son are doing well and on exhibit with the rest of the rhino herd in the Wankie National Park section of the facility. *News Release*

**Los Angeles Zoo**... announces the following significant B&H for the facility:

**Mammals** - 0.0.1 Verreaux sifaka (*Propithecus verreauxi verreauxi*) born 18 February to parents Caesar and Calpurnia [only pair in captivity outside of Madagascar]. (E/U). The pair came to L.A. from the Duke Primate Center. This is a first birth for L.A.

**Birds** - 0.0.2 California condor (*Gymnogyps californianus*) (E).

--submitted by Debbie Levy, Chapter Liaison, L.A. AAZK Chapter

## **Endangered Species Act 1992**, *Continued*

with them. We have lost at least 500 species and subspecies in North America since 1620, and the loss has greatly accelerated in this century due to mankind's activities. In North America alone we now have officially 617 species facing major problems.

We as concerned citizens can help the passage of H.R. 4045 by writing our Representatives. A few lines stating your position can have a powerful impact. Our heritage includes the wildlife and the ecosystems in which they and we live. We are fighting a battle that needs our attention, so please contact your Representative and do your part.

*(Editor's Note: Below are the addresses to which you may send letters in support of the strengthening of the Endangered Species Act to your Representatives or Senators .)*

The Honorable \_\_\_\_\_  
U.S. Senate  
Washington, DC 20510

The Honorable \_\_\_\_\_  
U.S. House of Representatives  
Washington, DC 20515



## **Chapter News**

### **AAZK Suncoast Chapter**

The AAZK Suncoast Chapter in Tampa, FL will be holding their "Bowling for Rhinos" Bowl-a-thon on 6 June, 1992 at the Florida Lanes in Tampa. We wish to invite all neighboring Florida AAZK members who would like to participate. Please contact Denise or Rick at (813) 973-7387 for more information.

--Denise Hansbury  
'92 Chairperson BFR/Tampa

### **San Diego AAZK Chapter**

March Program...Matt Stampler (Zoo Transportation) gave an informative "Everything You Want To Know About CITES" chat on 26 March. It's disturbing to know that the U.S. is the largest consumer in the world of wildlife products. Matt involved the audience in a discussion on what could be done to lower the demand for animal products, limit the pet trade, and the role of Keepers/Zoos. He stressed the importance of zoos educating the public, and thereby reducing demand. Matt's been researching and writing a paper on CITES for his Master's Degree in International Relations in Pacific Studies.

Also that evening, Marina Proutkina (Curator's Secretary) discussed the plight of the Moscow Zoo. News was not good. Due to the situation over there, inflation, and low attendance, the zoo can't generate any money right now. Conditions for the animals are poor. The Chapter is looking to raise funds to help the Moscow Zoo, the official sister zoo of San Diego.

--Mary Dural, Chapter Liaison

### **Los Angeles AAZK Chapter**

The Los Angeles AAZK is planning a night of frivolity and festivities Saturday, 9 May. It is our first (and maybe our last) "Rhino Revelry" at which we are hoping to raise funds for various rhino conservation organizations.

Although, for legal reasons, we had to eliminate the Naked Twister competition, we will have a number of carnival-themed games, Rhino Bingo and Animal Trivial Pursuit with great prizes for the winners. There will also be an auction and a raffle.

We have received generous donations from Rhino Records, Rhino Bowling Balls and Rhino Chasers Beer and we will be selling a limited edition Sumatran Rhino T-shirt. We hope it will be a fun and profitable evening for all!

--Debbie Levy, Chapter Liaison

## Chapter News, *Continued*

### Little Rock Chapter AAZK

Yes, 1991 did end a few months ago, but we had such a busy year we want to tell you about it. Here is a summary of what the Little Rock Chapter accomplished in 1991.

As our main conservation focus for the year, we chose the Ecosystem Survival Plan. Through a one-day "Easter Bunny Photo Session" at the Zoo amidst the blooming azaleas and daffodils, and two separate garage sales, we raised \$1,885. This was used to purchase 10 acres of rainforest in Belize and 4 1/2 acres in Costa Rica through ESP.

The Chapter participated in "Bowling for Rhinos" for the first time in 1991. We made it a small, fun event for Chapter members and interested staff. Eleven bowlers raised \$762.30.

The 9th Annual Easter Beer Hunt for staff and Docents, sponsored by the Chapter, was a great social success. Our own "Sherlock Holmes", Marie Schmude, concocts outrageous clues for participants, who then must figure out their personalized clue, then find their egg before partaking of refreshments.

We participated in Zoo Special Events such as Earth Day Weekend, Senior's Day, Warthog Wild Weekend, Zoo Days Weekend, etc. with exhibits spotlighting various AAZK activities and with spot talks.

The Chapter sponsors soda and coffee vending machines in the keeper breakroom. The proceeds from these services go into our Keeper Education Fund which in 1991 provided grants for members to attend the Southern and Central Regional AAZPA Conferences, the Dr. Scholl's Nutrition Conference, and the national AAZK Conference, where Chapter members presented "A Video ADT Goes to Sacramento".

For many years the Chapter has recycled aluminum cans from the breakroom and from anyone wishing to bring theirs in. In 1991 we

expanded our recycling efforts to include cardboard, feed bags, glass, plastic, and office paper (see January '92 *AKF*).

New Officers elected in December are:

President.....Janet Meade Cooper  
Vice Pres.....Rebecca Burns  
Secretary.....Ann Rademacher  
Treasurer.....Marie Schmude



This year is already shaping up to be an equally busy one. Our conservation efforts this year will be directed to fundraising for the Duke University Primate Center's Malagasy Project.

At our February meeting, Keeper Mike Thennes spoke to the Chapter about native Arkansas plants and their many uses. We had nowhere near enough time to take advantage of his knowledge and hope to have him return.

We just finished off the 10th Annual Easter Beer Hunt, which was an even bigger success than last year.

The Chapter will be sponsoring more guest speakers this year as well as participating in several fun and fundraising activities. Chapter meetings are always open to interested people. We meet the first Wednesday of each month at 6:30 p.m. Location varies with the season, so call the Zoo to find out where we are. Y'all come!

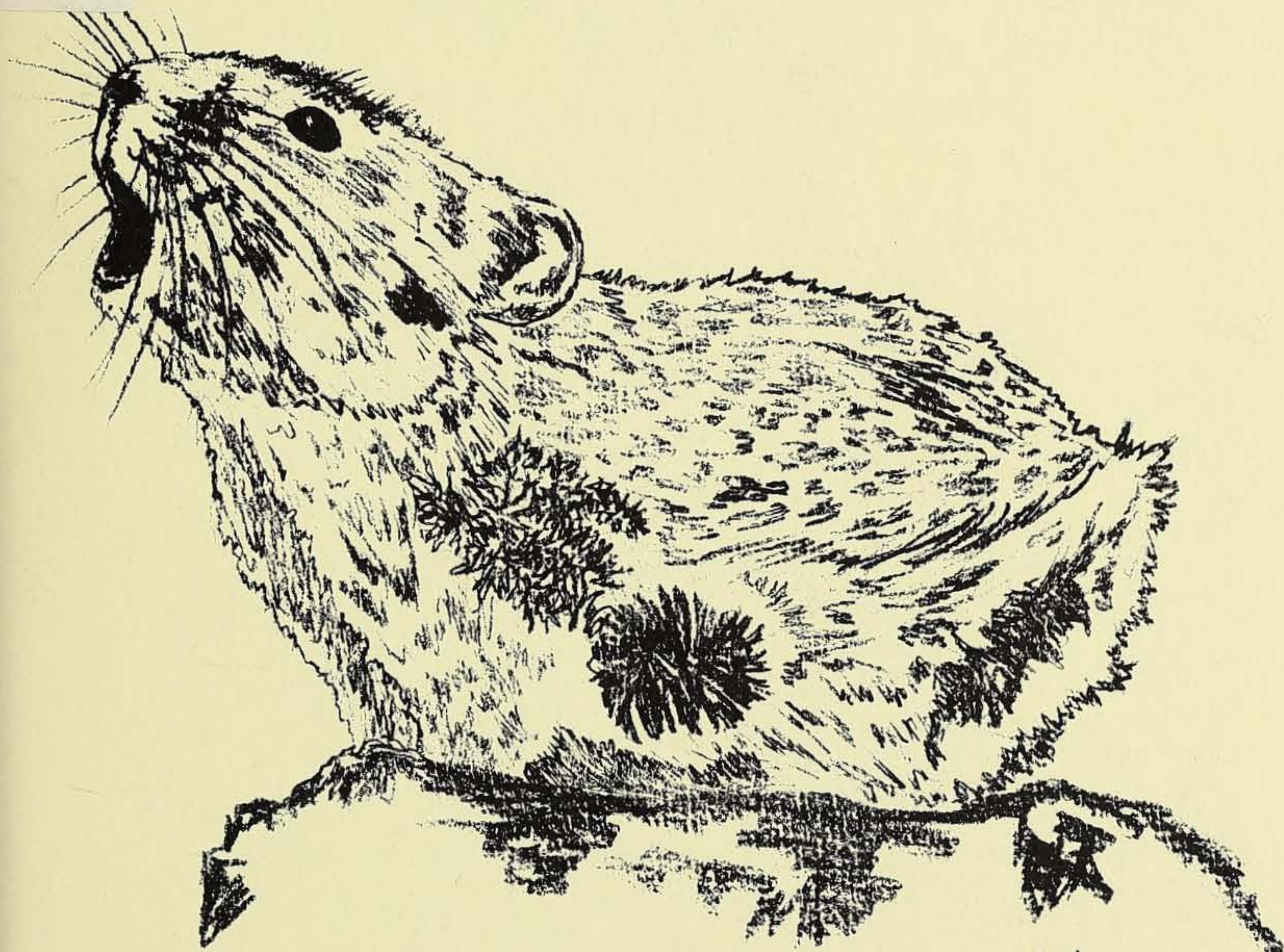
--Janet Meade Cooper  
*President*



# Animal Keepers' Forum

June 1992

QL  
76  
A598  
N2P



SAM  
elites  
M

*Dedicated to Professional Animal Care*

## How Do Your Genes Flow?, Continued

**Inbreeding** - mating between relatives

**Inbreeding coefficient** - the probability that two genes (alleles) at a locus are identical by descent.

**Inbreeding depression** - reduction in fitness or vigor due to the inbreeding of normally outbreeding organisms.

### References

- Ayala, F.S. & Kiger, Jr. J.A. 'Modern Genetics' (2nd Ed) (1984). Benjamin/Cummins Publishing Co.
- Brown, A.M. (1983) 'Conservation Genetics in Victoria' - Fisheries and Wildlife Victoria; Resources and Planning Branch Technical Report Series No. 1.
- Flesness, N.R. (1977) 'Gene Pool Conservation and Computer Analysis' International Zoo Yearbook No. 17: 77-81.
- Foose, T.J. (1977) 'Demographic Models for Management of Captive Populations'. International Zoo Yearbook No. 17:70-76.
- Seal, U.S. 'The Noah's Ark Problem. Multigeneration Management of Wild Species in Captivity'. In Endangered Birds: Management Techniques for preserving threatened species. S.A. Temple (ed.) University of Wisconsin Press, Madison.
- Senner, J.W. (1980) 'Inbreeding, Depression and the Survival of Zoo Populations'. In Conservation Biology. An Evolutionary Ecological Perspective. ME. Soule and B.A. Wilcox (eds.) S. Naver Associates Massachusetts.
- Zoological Parks Board of N.S.W. Development Plan. Vol. 1, Statement of Aims and Objectives. April 1986.


## Chapter News

### North Carolina Chapter AAZK

So far 1992 has been busy for our Chapter. Our January meeting took place at the N.C. Zoo's Veterinary Hospital. A tour of the hospital was given and slides of the Toledo Zoo were shown.

The conservation Parking Meter was received in mid-March. It was unveiled/dedicated on 25 April at the North Carolina Zoological Park. Participants included Mr. Robert Fry, Director of the N. C. Zoo; Ms. Katherine Skinner, Director of the N.C. Nature Conservancy; and Ms. Kathy Trogdon, President of the N.C. Chapter. For the first six days "in action", by the end of April, the Meter collected a total of \$88.05.

To help kick off our Bowling for Rhinos event (held 20 May), Andy Lodge visited the N.C. Zoo on 8 April and gave



an informative lecture and slide show about the plight of the rhinos and the work being done at Ngare Sergoi. We had very good attendance and Andy sold several T-shirts. A "donation" fee was charged from each attendee that went to the Ngare Sergoi Support Group. Approximately \$650 was raised from the group for this event. While in Asheboro, Andy gave talks to four schools. He was a big hit with the kids and we are still hearing great remarks about his visit. Thanks, Andy!

Our Chapter assisted the N.C. Zoological Society on 25 April with the annual Zoo Run by getting volunteers to act as course monitors. The Chapter also donated a Chapter T-shirt for a door prize.

Four Chapter members spoke to the Docents at the N.C. Zoo in February about AAZK and the projects that our Chapter is involved in. There were many positive comments about aazk and we hope to recruit new members as well as participants in the Chapter's activities.

## Chapter News, Continued

Two Chapter members visited the keepers at the Greenville Zoo in South Carolina in March and attended their Chapter meeting. Slides were shown of the N.C. Zoo and Chapter projects were discussed.

--Lucy Segerson, Secretary  
Chapter Liaison

### Jackson Zoo AAZK Chapter

The Chapter has gotten off the ground well this year after being almost defunct at the end of 1991. We are planning a Bowling for Rhinos event for 16 June. This will be a first for the Chapter.

Numerous projects have already been completed due to our new enthusiastic members. A garage sale in May brought in \$200 and a cookie sale made \$84. More sales are planned in the future with all proceeds going towards zoo improvements.

One of these projects, completed earlier this year, was a gunite rock waterfall constructed by the animal care staff in our King Vulture exhibit. A big thanks goes to Les Witt for his time in teaching us this procedure.

Many goals have been set and some completed because of the enthusiasm and dedication of our members. Our efforts have already been appreciated by visitors and other staff members. We look forward to more improvements this year.

--submitted by Kelly Creamer

### Dallas Zoo AAZK Chapter

In the past several months we have had a variety of guest speakers at our meetings. A herpetologist from the Wellington Zoo in New Zealand gave an informative lecture on Tuataras (The Dallas Zoo is proud to have received eight of these fascinating animals on loan).

In March, Tom and Wanda Cannon informed us of their recent work with Mark and Delia Owens in Africa.

Lastly, in April our staff zoologist, Dr. Cynthia Bennett, enlightened our Chapter on zoo research and some of the on-going projects at the zoo.

The Dallas Zoo AAZK Chapter will again participate in Bowling for Rhinos this year. This event has been scheduled for 31 May. Last year's Bowl-a-Thon was a major success raising over \$3000. This year we hope to top that!

--Kevin Lew, Chapter Liaison

### Greenville Zoo AAZK Chapter

New officers for 1992 are:

President.....Janie Raxter  
Vice Pres.....Kevin Coker  
Secretary.....Brina Mauro  
Treasurer.....Anke Meyer

In our March meeting we had two guest speakers, Lucy Segerson, our Regional Coordinator, and Gisela Wiggins, from the North Carolina Zoo. They shared slides of their zoo and we exchanged ideas.

Our staff was invited to the N.C. Zoo on 8 April to hear Andy Lodge, President of Ngare Sergoi Support Group. Anke Meyer and I went to the meeting and it was great! In addition, the next day Anke and I were taken around the zoo and we had a wonderful time. Many thanks to Lucy, Gisela and the keeper staff at N.C. for their hospitality.

We had our Third Annual Bowling for Rhinos fundraiser on 9 May. We had 11 bowlers and many friends turn out for this event. It was a lot of fun.

--Janie Raxter, President

### River City Chapter AAZK

The John Ball Zoo Chapter, Grand Rapids, MI has recently changed its name to the River City AAZK chapter. Dana LaBlanc, Chapter secretary, has recently accepted a position at the Lube Foundation in Gainesville, FL. We wish him the best of luck. Bruce Wojcik will fill the position of secretary for 1992.

## Chapter News, Continued

Our Chapter is planning the biggest Bowling for Rhinoceros yet which will be a big job since we raised \$5,867 in 1990 and \$4,236 in 1991! We also participate in an Adopt-A-Stream program with the West Michigan Environment Action Council.

--Phyl Nilson-Wojcik, Pres.

### San Diego AAZK Chapter

April program...the Chapter was pleased to have Carmi Penny, Curator of Mammals (San Diego Zoo) speak at our monthly meeting. Carmi talked a lot about how zoos can work with other organizations.

He discussed the San Diego Zoo's work with Australia and the koalas. Since 1984, koalas have been sent to 25 cities and four countries through the S.D. Zoo's Koala Loan Program. The S.D. Zoo has the largest producing colony outside Australia.

The S.D. Zoo is now charging for the very first time to loan out koalas, with funds being sent to Australia. The Zoo has set up an Australian Conservation Fund. Carmi went on to discuss other conservation/educational programs and passed out pamphlet guidelines.

--Mary Dural, Chapter Liaison

### National Zoological Park Chapter

Sandy Skrei, Executive Director of Zoo Conservation Outreach Group (Fossil Rim, TX) gave a slide presentation at our March Chapter meeting. She discussed some of the current conditions, as well as the future potential, of Central American zoos. Her slides illustrated ZCOG's efforts to help these zoos to help themselves as a result of on-site educational and conservation training programs provided by ZCOG. She also described what opportunities can be offered to foreign zoos, as well as direct individual involvement available as a result of anyone becoming a member of ZCOG.

Once again our Chapter helped celebrate Earth Day at the zoo by providing close to 200 memorial placards for a mock cemetery to honor some of the animal species that have become extinct at the hands of man. The Chapter wishes to extend its appreciation to everyone who helped with this project, especially Peter Miller who coordinated everything from determining the specific details, purchasing the materials and cutting the boards to size. We also wish to express appreciation to Bill Xanten and the Graphics Department which provided the lettering (which saved us countless hours of hand-lettering like we did last year), and thanks to all the Chapter members who helped with the painting and application of the lettering to the placards. They were displayed on our Lion/Tiger hillside and will be used at future zoo events.

--Kathy Kelly, Chapter Liaison



## *This and That..... Environmentally Speaking*

**Freshwater Resources:** only 2% of America's rivers are free-flowing, because of 65,000 dams built for irrigation, drinking water, and hydropower. (*The Christian Science Monitor*, 6/18/91)

**Biota:** North American waterfowl populations have declined 30% since 1969, mostly due to loss of wetland habitat. (*The Christian Science Monitor*, 12/23/91).

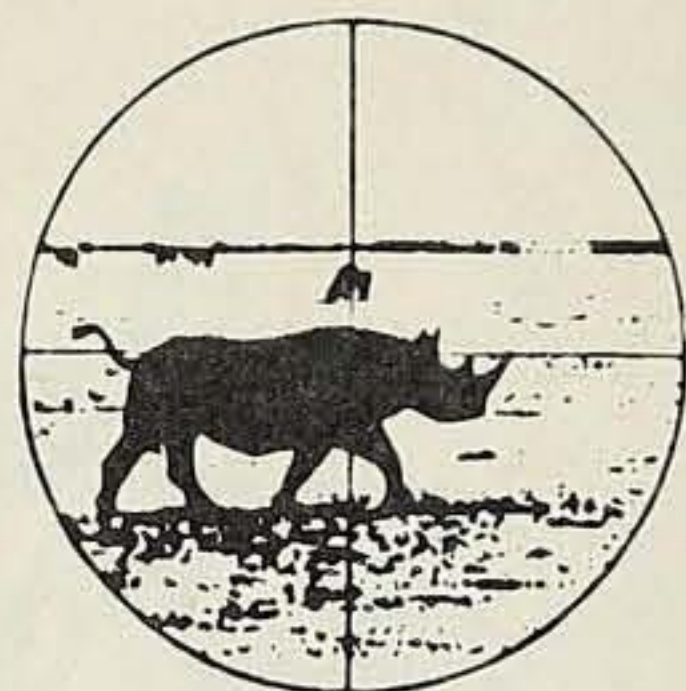
**Population:** one of the few animals that still outnumbers California's 31 million human beings is the wild rabbit. California's population has doubled since 1960. (*California Dept. of Fish and Game and U.S. Census Bureau*).

*The above was excerpted from Carrying Capacity Network's Clearinghouse Bulletin.*



# Lewa Downs

## Conservation Report 1992



submitted by  
Andy Lodge, Ngare Sergoi Support Group, Inc.  
Columbus, OH

In January of this year I was at Lewa Downs as part of a National Geographic T.V. wildlife special focusing on my work with Kenyan wildlife and the conservation effort being made at Lewa. This special will be aired sometime in early 1993 and is entitled "Keepers". I hope this special will help bring attention to the outstanding work being done by all the people involved with Lewa Downs, both in Kenya and in North America. This special includes all the projects currently going on at Lewa, such as the giraffe move, the Ngare Ndare forest Project, and the release of three dehorned rhinos from the Ngare Sergoi Sanctuary on to Lewa Downs.

The giraffe relocation is progressing smoothly. To date 127 giraffe have been relocated to game parks such as Samburu where in past years poaching took a heavy toll on these animals. By moving the giraffe we are already seeing improvement in some of the foliage on Lewa.

The monies raised this year will be used to fence in the rest of Lewa. When finished there will be 215 sq. km. of protected area for wildlife. These 215 sq. km. include the Ngare Sergoi Rhino Sanctuary, the Ngare Ndare Forest, and all of Lewa Downs.

After some setbacks last year involving the black rhinos we are back on track with two births and two more of our females are pregnant. In talking with Dr. Esmond Bradley Martin, he informed me that in the last four years the Kenya black rhino population has grown by 5% and it is estimated there are around 400 black rhinos now in the country. Four hundred may not seem like many considering there were 20,000 in 1960, but at least the poaching seems to be pretty well under control at present.

The Ngare Ndare Forest fence is complete and was officially dedicated in early April. This is a high profile project and everyone has high hopes for its success. Everyone involved from the Lewa conservation team to the Kenya government to the local farmers send their sincere thanks to the American Association of Zoo Keepers and the Ngare Sergoi Support for making the forest Project a reality.

We hope that we will continue to have the backing of AAZK and concerned people throughout North America so we can continue our work to save these magnificent animals for future generations. Again, thank you all so very much.

As reported in the *Newsletter of the International Committee on Cultural Tourism of the International Council on Monuments and Sites*, and quoted in the 23 September 1991 issue of New Yorker, Zimbabwe lost 27 rhinos to poachers in 1990, but rangers shot and killed 28 poachers. New Yorker's comment: "Chalk up one for the rhinos." --from The Ark, newsletter of the Lincoln Park Zoo Docents, Lincoln, Park Zoo, Chicago, IL.



# Animal Keepers' Forum

QL  
76  
A598  
N4

July 1992

*Special  
Enrichment  
Issue*

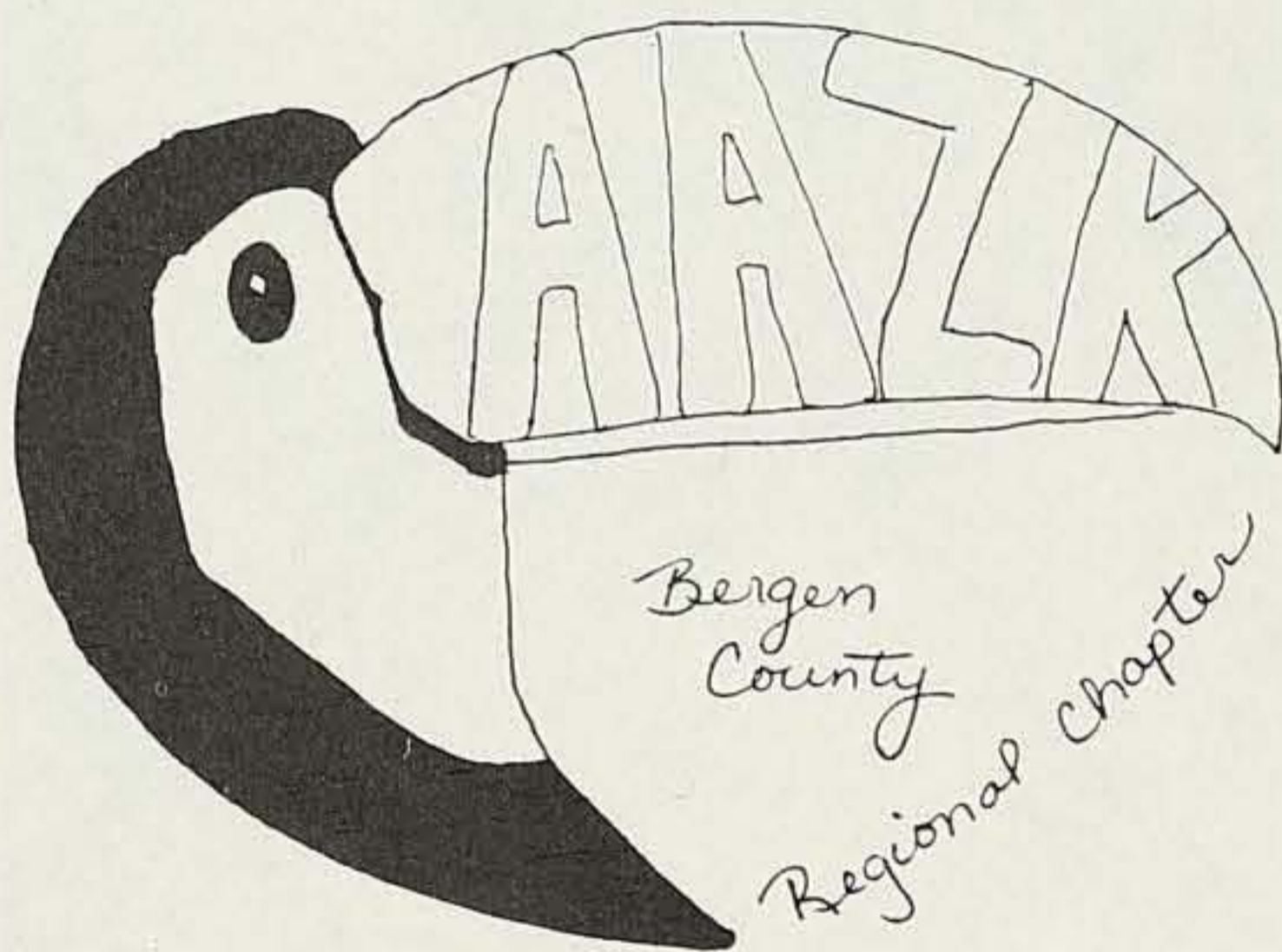


*Dedicated to Professional Animal Care*

# Chapter News

## Bergen County Regional Chapter

The Bergen County Regional AAZK Chapter, which includes members from the Bergen County Zoological Gardens (formerly Van Saun Park Zoo), announces the adoption of their new logo (see below). It was designed by Chapter Vice President and Secretary Susan Nolan and features a Toucan. The Chapter plans to first use the logo on a banner to be displayed at Chapter-sponsored activities.



## Indianapolis AAZK Chapter

Hello from Indianapolis! Our Chapter is relaxing for a few weeks now that Earth Day, Bowling for Rhinos and Mother's Day is over. Both our Earth Day Booth and Mother's Day Bake Sale were successful, but our Chapter's biggest accomplishment was raising nearly \$10,000 for the Ngare Sergoi Sanctuary. Our Third Annual Bowling for Rhinos event was a lot of fun and went very well.

The top money raiser in our Chapter was Cara Lance who ran neck and neck until the very end with Patty Pearthree (last year's top BFR moneyraiser nationwide). Both of them as well as the rest of the Chapter are just happy to send as much money as possible to the Sanctuary. If anyone is interested, we still have some '92 Bowling for Rhinos T-shirts left.

--*Maria McManus, Chapter Liaison*

## Los Angeles Zoo AAZK Chapter

In spite of major civil unrest and a raging downpour, our First Annual Rhino Revelry was quite the event to behold. After all the numbers were crunched and the beans were counted, our head number-cruncher/bean-counter discovered that we had raised \$2,000 to donate to various rhino conservation organizations. The L.A. Chapter officers extend their sincere thanks to all those who participated and helped make Rhino Revelry a success.

--*Debbie Levy, Chapter Liaison*

## San Diego AAZK Chapter

May 16th marked the successful Third Annual Bowling for Rhinos, held this year at the Kearny Mesa Bowl. A total of \$6,000 was raised for the Ngare Sergoi Rhino Sanctuary in East Africa. Thanks to everyone who participated by bowling, baking goodies, helping event night, and donating raffle and silent auction items. A well-deserved thank-you goes out to Cindy Woodward who coordinated the whole event again this year, and who has a special place in her heart for the rhinos.

Also in May the Chapter was privileged to have Mr. Gary Priest, Animal Training Specialist for the Zoological Society of San Diego, speak at the monthly meeting held on the 27th.

Gary's lecture and presentation included two videos shown at last year's AAZPA conference on developing Animal Behavior Management Plans for routine maintenance, medical care and keeper safety. Five case studies utilizing operant conditioning were shown and included:

1. Routine Animal Management
  - a. potentially lethal animals, i.e. poisonous snakes.
  - b. supplemental bottle-feeding, i.e. Lion-tailed macaque mother not producing enough milk for her infant "Tambu".
2. Special Veterinary Care
  - a. "Loon", the diabetic Drill

## Chapter News, Continued

### 3. Research

a. Cheetah Breeding Project and semen collection.

### 4. Environmental and Behavioral Enrichment for Bears

a. utilizing the "cricket cannon", seed spreader and goldfish.

### 5. Keeper Safety

a. "protective contact", i.e. elephant - developed by Tim Desmond

Impressive! Keep up the great work.

--Mary Dural, Chapter Liaison

## National Zoological Park AAZK

Our Chapter received \$1,000 as a result of the "Be Nice Twice" recycling program in effect at NZP. This project has not only effectively raised money, but it has also raised conservation awareness among NZP staff, FONZ staff and the general public.

The annual Preakness Clean-up earned \$9,500 this year allowing for the purchase of an additional 118 acres of rainforest in southern Costa Rica. This brings the total to 275 acres of land being permanently protected.

In response to a request received from Melba Shields, who left NZP a few years ago to join the Peace Corps, the Chapter has voted to purchase the AAZK Diet Notebook and some baby bottles. These items will be used for hand-rearing infant animals at a zoo in Uruguay where Melba is currently stationed.

--Kathy Kelly, Chapter Liaison

## Zoo Atlanta AAZK Chapter

The Zoo Atlanta Chapter has been busily preparing for the 1993 AAZK National Conference. Fundraising and planning are in full swing. The computer we recently purchased should help a great deal with organizing all of the particulars for this event.

Our Third Annual Bowling for Rhinos took place on Saturday, June 13th. We had a great showing from keepers,

management, docents and staff from every corner of the zoo!

We would like to wish the best of luck to two keepers who have left this spring: E. Glenn Goodman and Alicia Wade. You will both be missed!

--Michelle R. Schireman  
Chapter Liaison

## Dallas AAZK Chapter

This Chapter has also adopted a new logo during 1992. It was designed as a cooperative effort of a Chapter Patch Committee and features an Okapi, Hornbill and Lizard representing the three animal departments (mammal, bird and reptile) at the Dallas Zoo. The logo is surrounded by a Ndebele border - our 'Wilds of Africa' motif.



Serving on the Patch Committee were: Angela Yang, Elizabeth Pyle, Sue Averill, Mike Sanning, Dan Vitello and Teresa Harrington.

--Sue Averill

## San Antonio Chapter AAZK

Officers for 1992 are:

Acting President.....Terry Fisher  
Secretary.....Georganne Neubauer  
Treasurer.....Dimas Dominguez  
Chapter Liaison....Antonio Garza

HOWDY ALL ! San Antonio Chapter used the past few months to prepare for Bowling for Rhinos. With Terry Fisher and Georganne Neubauer heading up the event and with San Pedro Bowling

# Animal Keepers' Forum

August 1992

QL  
76  
A598  
N4



*Dedicated to Professional Animal Care*

## The Successful Hand Rearing of Two Orphaned Vampire Bats. *Continued*

- Schmidt, C., Schmidt, U., and Manske, U. 1980. Observations of the behavior of orphaned juveniles in the common vampire bat (*Desmodus rotundus*). Proc. 5th Intl. Bat. Res. Conf., Texas Tech Press, Lubbock, TX.
- Shepherd, M. 1990. Personal communication, For Pet's Sake Veterinary Clinic, Decatur, GA.
- Turner, D.C. 1975. *The Vampire Bat: A Field Study in Behavior and Ecology*. The Johns Hopkins University Press, Baltimore, MD.
- Wilkinson, G.S. 1984. Reciprocal food sharing in vampire bats. *Nature*, London, 308:181-184.
- Wilkinson, G.S. 1988. Social organization and behavior. In: Greenhall, A.M. and Schmidt, U. (Eds.), *Natural History of Vampire Bats*. CRC Press, Inc., Boca Raton, FL. pp. 85-97.
- Wilkinson, G.S. 1990. Personal communication. University of Maryland, College Park, MD.
- Wimsatt, W.A. and Trapido, H. 1952. Reproduction and the female reproductive cycle in the tropical American vampire bat, *Desmodus rotundus rotundus*. *Am. J. Anat.*, 91:415-45.
- Wimsatt, W.A. and Guerriere, A. 1961. Care and Maintenance of the common vampire in captivity. *J. Mammal.*, 42:449-455.

## Chapter News

### Honolulu Chapter AAZK

The Honolulu Chapter has been a roller coaster chapter for the last year. In January the Chapter elected new officers. They are:

President.....Charlene McKee  
Secretary.....Thomas Fenske  
Treasurer.....Verla Atkins

After deciding to switch financial institutions and obtaining a checking account, the officers started their terms.

This year the Honolulu Chapter has participated in "Bowling for Rhinos". On 18 April, 44 people bowled for this worthy cause. The Chapter, with the help from the local Humane Society, Nature Company, and other volunteers raised \$2008.79.

The Honolulu Chapter also donated proceeds from various fundraisers to our local Nature Conservancy to help protect Hawaii's unique and endangered wildlife.

There are many changes occurring within our small Chapter; we hope they change for the better. With all the

support and care we get from our members and friends, the Honolulu Chapter should continue to support local and global causes.

--Thomas Fenske, Secretary

### Greater Baltimore Chapter AAZK

Officers for 1992 are:

President.....Sue Scott  
Vice President.....Steve Sarro  
Treasurer.....Matt Randles  
Secretary.....Cindy Jones  
Chapter Liaison.....Chris Bartos

Nineteen-ninety-two has been a productive year for the Greater Baltimore Chapter. We have finally completed and put into effect the first of two of our Chapter-designed and built parking meters (not part of ESP Conservation Parking Meter Project). They were a long time in the making, and couldn't have been done without the help of many people. The meters were donated by the Department of Transit and Traffic, who also helped immensely in teaching us how to take them apart. The Zoo's Maintenance Department designed and built a special barrel mounting system so that money could be collected less frequently. The keepers designed the graphics, did the painting, and carved the little animals that go across the meter.

## Chapter News, Continued

The Chapter discussed many projects to support using the meter idea, and everyone agreed that we would like to support some of the less well known projects that are still very important, yet are in dire need of funding. We also wanted to support projects that were related to the Zoo or to the State of Maryland. The two projects that we decided to proceed with first were the Chesapeake Bay Foundation and the Bali Mynah reintroduction program. We have already raised several hundred dollars for these organizations.

Much of our initial funding to complete the meters and the graphics came from the sale of Rainforest Crunch® in the Zoo gift shop, which has been very successful. We have at least three more meter projects slated to be completed soon.

Our Chapter has also collected books and magazines for the ongoing NZP/AAZK Outreach Program. We have supported the 1992 Preakness Clean-up as well.

--Chris Bartos, Chapter Liaison

### San Diego AAZK Chapter

June was a busy month for the our Chapter, filled with three outstanding guest speakers.

Tony Fitzjohn of the George Adamson African Wildlife Preservation Trust, spoke on "African Hunting Dogs" and "The Mkomazi Project", the reserve he helped establish in Tanzania. The hunting dog is the most endangered large carnivore in all of Africa, numbering fewer than 5,000. The wild dogs are poisoned or shot, and at the present rate of decline could be extinct in less than 20 years.

Mkomazi is an area of 1,550 sq. mi. with Mt. Kilimanjaro to the west. To the north it shares a common border with Kenya's largest national park, Tsavo. Together these reserves form one of the largest protected wilderness areas in Africa. After establishing Mkomazi as a Priority National Project, the Tanzanian government invited Fitzjohn to begin a habitat restoration

program and to develop and launch an endangered species reintroduction program in the reserve.

The cheetah and African hunting dog are first priorities and will be collected from areas where they are under threat. The second priority is a black rhino sanctuary. Elephants number up to 600 on the reserve and poaching has virtually stopped due to daily aerial patrols. Radio collars for elephants, hunting dogs and cheetah have recently been purchased. The animal rehabilitation program will eventually expand to include any endangered or threatened wildlife. The Mkomazi Reserve has immediate needs and to succeed needs help. If you or your chapter would care to assist, donations may be sent to the Mkomazi Reserve Trust offices at the following addresses:

U.S.A - 1631 Pontius Ave., Los Angeles, CA 90025 (213) 445-4145

England - Linford House, Linford St. London SW 84 UN Tel: 01-498-1022

Canada - 3140 W. 55th Ave. Vancouver, BC V6N 3W9 Canada (604) 261-2023

All proceeds from ticket sales that evening benefitted the African Wildlife of Mkomazi and AAZK. Fitzjohn is best known for his work in leopard and lion reintroduction at Kora National Reserve, Kenya.

A 16-year veteran of the Zoological Society of San Diego, Dr. Phil Ensley spoke on his September '91 working trip to the Askania Nova Reserve, Russia (just 3 weeks after the attempted coup was overthrown). In just 4 days, 109 Przewalski's horses (*Equus przewalski*) were processed as the 'team' took blood and skin tissue samples, temperatures, branded/tattooed for IDs and hoof trimmed. Dr. Ensley discussed cultural aspects of the trip, and spoke proudly of the camaraderie between the Ukrainian and San Diego 'team'. Dr. Ensley's talk was a fundraiser for the Moscow Zoo (sister zoo to S.D.), which is in desperate need of animal feed and medical supplies.

"Animal Talk, Science and Voice of Nature" was the interesting lecture by

## Chapter News, Continued

Jake Page. It is also the title of his current book. He discussed short distance vocal communication among animals and birds with form linked to function. Sounds emitted are embedded in the mood, state of environment, and evolution of the animal. Page touched on the origins of human speech and intellect. He held the audience's attention by closing with a taped recording of the sounds of: 'Hoover' the harbor seal, a Carolina wren, song sparrow, and a woodthrush.

Page is former editor of Natural History and science editor of Smithsonian. He has written hundreds of magazine articles and more than a dozen books, most in the realm of the natural sciences. All proceeds from ticket sales benefitted AAZK.

--Mary Dural, Chapter Liaison

### Oklahoma City AAZK Chapter

Our Chapter has been very busy so far this year. We have been traveling to other zoos to meet their AAZK members and to tour their facilities. So far members have visited Tulsa (OK) and Sedgwick County Zoo (Wichita, KS) zoos. Their hospitality was marvelous, as were their zoos. We took a trip to the Dallas Zoo in July and will visit the Fort Worth Zoo this month.

At our May meeting Dr. Alexander, Dean of the Vet School at Oklahoma State University, spoke to us about marine mammals. It was a very interesting and informative presentation. On Conservation Day (June 6th) we set up a booth that showed pictures of endangered animals and how their numbers are declining. We also provided pamphlets about conservation and recycling. Our AAZK Chapter has a recycling program at the zoo, collecting aluminum cans and taking them to the recycling center.

AAZK volunteers manage a beer booth during concerts at the OKC Zoo amphitheatre. Volunteers have a lot of fun and earn money for the Chapter as well. A garage sale was held in July to earn even more money. This is the first year we have had enough money to help

send a keeper to the National AAZK Conference. We have also been able to donate \$25 to AAZK administrative offices as well as \$25 for the AAZK History Book project.

In late May we conducted our 'Bowling for Rhinos' and raised \$530. As this was our first time, we were quite pleased at how well we did.

The Oklahoma Nature Conservancy is working on getting us a Conservation Parking Meter to be located next door in the Omniplex Science Center. It will probably be Fall before we actually get it, but we are really looking forward to it. That's all for now!

--Janet Wiard, President

### Dallas Zoo AAZK Chapter

Our second annual 'Bowling for Rhinos' event was held on 31 May. It was another fun and successful time for all the participants and spectators as we raised over \$1,300. This year we incorporated a raffle into our pledge drive. One free ticket was entered for every \$10 pledge donated. The prize was free admission to the Zoo and a special behind-the-scenes tour of our Black Rhino facility with the chance to hand-feed the rhinos.

Congratulations went to first place bowler Dennis Waldrip (who also raised the most pledges); second place to Tracy Canon; and third place to Ceci Perez. These high scoring bowlers all received engraved rhino-shaped plaques for their effort. The winner of the raffle was Mike Steves.

On 11 June, our Chapter sponsored a membership drive party at the zoo's volleyball court. The response was good as beer was provided. The volleyball games were competitive and challenging.

Guest speakers for our meetings have been provided from our own zoo and aquarium staff. Each speaker presented their paper that was given recently at the AAZPA Central Regional Conference hosted by the Dallas Zoo. The presentations included:



# Animal Keepers' Forum

September 1992

DL  
76  
598  
WCP



Herren 80

*Dedicated to Professional Animal Care*

# Ngare Sergoi Rhino Sanctuary Update

## The Official Opening of the Ngare Ndare Fence



*by Ian H. Craig  
Management Committee  
Ngare Sergoi Rhino Sanctuary  
Isiolo, Kenya*

On completion of the Ngare Ndare Forest fence it was requested by Dr. Leakey that the fence be officially "Turned On" by the British High Commissioner, Sir Roger Tomkys.

Invitations were circulated to all the donors, Government Officials, land owners and small scale farmers benefiting from the fence. The plan and objectives of the fence were broadcast on the National News and there was press coverage in the Nation newspaper.

The ceremony was extremely well attended and started promptly at 11 o'clock at the Ethi Polytechnic situated alongside the fence at the southwest corner. The guest of honor was welcomed by a school choir who sang songs praising the welfare of all the different animals in the forest and welcomed Sir Roger to their school.

The meeting was opened by the local District Officer who explained how the fence had benefited his community and what complete success was obtained in keeping wildlife from destroying small-holder crops. He also explained how initially people had been wary of the fence idea as they feared that they would no longer be able to collect firewood and graze their cattle, however this fear was unfounded and everybody was extremely happy with the concept and he thanked all the different people who had donated money and time to make it all possible.

Dr. Richard Leakey, the Director of Kenya Wildlife Service (K.W.S.) then spoke, partly in English and partly in Swahili. He explained to the gathered crowd the history of the plan to build the fence and how the money had been raised by AAZK and coordinated by Andy Lodge and the Ngare Sergoi Support Group. He also explained how the Kenya Army had cleared the line and the British High Commission had provided 9000 fence posts. He went on to explain how important that now the fence had been built that it must be carefully maintained and this relied on the goodwill of all the local people. He specifically spoke to all the mothers as they were the people who had suffered from the wildlife and it was for them to make sure their children did not tamper with the fence, which in turn would mean the elephants would once again destroy their crops. He thanked all the large land owners for their contribution of maintaining their respective sections. He closed his speech with a statement that this was the first of many fences that K.W.S. planned to build and as a pilot scheme he was most impressed with the success of this fence and he planned to put a similar fence right round Mt. Kenya. This was warmly applauded by the crowd.

The British High Commissioner, Sir Roger Tomkys, then spoke. His message was that he was very impressed to see so many different people and organizations pulling together towards a common cause that was such a obvious success. He stated that his Government was very pleased and proud to have been able to participate in this project. He wished the ongoing maintenance teams luck with their work and thanked everyone for inviting him to the ceremony.

The people now moved to the official opening of the fence where Sir Roger turned on the power unit and unveiled a small plaque stating the donors and completion date of the fence.

All told the ceremony went very well and the number of people present showed how this project is working and is appreciated by both the local people and the administration.



# Chapter News

## Platte River Chapter

The Platte River Chapter and Folsom Children's Zoo (Lincoln, NE) are very excited to announce the arrival of our ESP Conservation Parking Meter. We earned part of the money to pay for the meter by having a garage sale, holding a raffle, and through private donations. The zoo loaned us the rest so we could have the meter here by our opening on 25 April.

We are planning a Dog Wash and other fundraisers to earn the rest of the money. By the end of July the meter had raised over \$1200.00, saving almost 10 acres of rainforest.

Four out of the seven Chapter members participated in Bowling for Rhinos again this year where we raised \$137.00. We joined the Omaha Chapter for this event and it was a very enjoyable evening.

*--Debbie Baker, President*

## Milwaukee County Zoo AAZK Chapter

Three members of the Milwaukee Chapter attended the second quarter Great Lakes Regional AAZK Council meeting at the Lincoln Park Zoo on 15 April. The meeting was hosted by Pat Swieca and the Lincoln Park Zoo Chapter. Twenty-six members of the Council were in attendance, representing seven zoos in four states.

The RC from Wisconsin submitted five items to be voted on by those in attendance. The five items that were all approved are as follows: Eliminate the January meeting because of the chance of bad weather here in the north; Have the host zoo obtain a meeting agenda in advance of the meeting; Have a sign-up sheet to keep track of those in attendance; Keep minutes of the meetings with copies going to all Liaisons, AO and LINK Coordinator; Formulate a new list of Liaisons at least once a year.

We had a surprise guest at the May meeting of our Chapter. Former member Clay Ecklund, who is now attending the Santa Fe Community Teaching Zoo in Gainesville, FL, was in Milwaukee for a visit. He is busy trying to recharter the AAZK Chapter at Santa Fe, and has been voted their Chapter President. We wish him, and the Chapter, the best of luck.

In June, Karin Newman resigned as Chapter Vice President. Chapter President Craig Berg appointed Diane Hazlett to complete the term of office.

Tim Stout, the Institutional Liaison from Jo-Don Farms in Frankville, WI attended the Chapter meeting here in July. On 29 July, Wayne and Diane Hazlett attended the third quarter meeting of the Great Lakes Regional AAZK Council at the Louisville, KY Zoo. The meeting was sponsored by Dave Hodge and the Louisville Chapter. The meeting was well attended and productive. With great food and the behind-the-scenes tours only a fond memory, we look forward to the next meeting of the Council.

The Milwaukee Bowling for Rhinos team again headed for Chicago to bowl with the Lincoln Park Zoo-sponsored event on 16 May. The team consisted of eight bowlers and one watcher (that's me). Over \$900.00 in sponsor money was also taken to Chicago by the team. The bowling scores were not great, but the pizza was. Ken Chelminiak of the Milwaukee team had a score of 246 which earned him a certificate for the highest score of the evening among the 200-plus bowlers at the event. Diane Hazlett was the top money collector from Milwaukee for the third year in a row. Our congratulations to Ken and Diane.

The 2nd Gorilla Workshop, which was held here in Milwaukee in June, was a great success. Many countries were represented, some with financial help from AAZK members who sent in donations after our appeal for help. My 'thank you' is added to that of the Gorilla Workshop Committee.

Some items are still available from the workshop while quantities last. Patches (\$4.00), coffee mugs (\$4.50), T-shirts

## Chapter News, Continued

(adult SM, LG, XLG-\$8.00, and a few XXLG at \$9.00), and posters ("At the Edge" by Jay Jachom, \$5.00, or signed by the artist, \$9.00). If interested, please send a postcard to: The Gorilla Workshop, Milwaukee County Zoo, 10001 W. Bluemound Rd., Milwaukee, WI 53226. Please include an evening phone number so that we may get back to you regarding costs of your order with shipping and applicable taxes. You may also call the Milwaukee County Zoo at (414) 771-3040, ask for Jan Rafert or FAX (414) 256-5410, Attn: Jan Rafert.

The Workshop logo consists of a family group of gorillas, with the art work by Area Supervisor of Primates Sam LaMalfa. Sam was one of the early national members of AAZK and has always been there when the local chapter needed him.

Wisconsin now has liaisons at the following institutions: Milwaukee County Zoo, Wayne Hazlett; Racine Zoo, Margit Holfinger; Jo-Don Farms, Timothy Stout; Henry Vilas Zoo, Karen Grikstas; and Ochsner Park Zoo and the Baraboo area, Alice Miser.

--Wayne Hazlett, Chapter Liaison

### San Diego Zoo AAZK Chapter

The Chapter proudly presented Mr. Jim Fowler, host of "Mutual of Omaha's Wild Kingdom" on 12 July at one of the S.D. Zoo's new "Treetops" conference rooms. A well-known naturalist, explorer and predatory bird authority, Jim Fowler has been involved with conservation efforts for the Harpy Eagle, Andean Condor and numerous other species worldwide. He has appeared in hundreds of television programs teaching conservation and sharing his vast knowledge of nature.

Jim touched on many topics ranging from the difference between wild and zoo animals (zoo animals being more unpredictable and dangerous to handle); to the "spectacular" Giant Harpy Eagle he studied and worked with in the Amazon back in 1960; his travels to the world's remote spots for the 'Wild Kingdom' TV program, and the dedication of Marlin Perkins; "field"

stories and "battle scars" from a crocodile and an anaconda; misconceptions about the wolf and mountain lion; habitat destruction; pollution; reintroduction; his recent Antarctic adventure; the role of zoo keepers; and why wildlife and wilderness are important to people in preserving the quality of life.

Mr. Fowler is currently working with his New York group organizing wildlife lectures to be used as an educational tool. All ticket sales from his talk benefitted AAZK.

On 17 July, Chapter members took off on their "Annual Photo Caravan Tour" of the Wild Animal Park's East/South African and Asian Plains/Swamp exhibits. Members fed out apple and carrot treats as they came nose-to-nose with habituated giraffe, rhino, eland and other hoofed stock.

The tour's highlights included a 10-day-old Beringo giraffe calf, five-week-old ostrich chicks, Indian/southern white rhino calves, feeding "Angalifu" - a northern white rhino, and glimpses of many deer and antelope babies.

Thanks to this year's guides Gloria Roth and Steve Coate and drivers Donna Biesek and Kim Wiebel.

In August the Chapter was pleased to present Joan Embery, Goodwill Ambassador for the Zoological Society of San Diego. As the Zoological Society's official ambassador, Joan's work includes television and radio appearances, animal presentations, and speaking engagements.

Joan has led groups to Africa, Nepal and China, written three books, and has appeared on hundreds of T.V. programs from Johnny Carson to Good Morning America. Joan has also hosted two wildlife television series, "The Animal Express" and "Animals of Africa". All proceeds from ticket sales benefitted AAZK.

Correction: July's AKF Chapter News submission on Gary Priest's lecture should read Celebes macaque not Lion-tailed macaque.

--Mary Dural, Chapter Liaison

# Animal Keepers' Forum

October 1992

DL  
76  
A598  
VCP



FT ©

*Dedicated to Professional Animal Care*

# Chapter News

## San Diego AAZK Chapter

At our August program Chapter members and guests were treated to a fascinating lecture, "Everything You Always Wanted to Know About Hummingbirds but Were Afraid to Ask!", by SDZ Senior Bird Keeper Denise Gillen. Denise has been a bird keeper at the Zoo since 1976, and sets up hand-rearing protocol for the zoo's hummingbird collection.

Denise showed a video of her work at Ramsey's Canyon Natural Reserve in Arizona where hummers caught in mist nets are banded, weighed, and their beaks, wings and tail feathers are measured. Pollen samples are taken from their beaks. All data is recorded and later computerized

Denise presented an array of beautiful slides as she touched on the history of hummingbirds (dating back to the Aztecs), their distribution, and the recent discovery of the Tooth-Billed hummingbird found in Panama and Ecuador. Everything about the hummer is astonishing. This New World bird can migrate 2,000 miles; fly at speeds up to 30 mph; and hovering, beat its wings 70 times a second (up to 200x a sec. with the courtship beat!); fly backwards; fly upside down; and fly in a figure eight. Full rotation of the wings enables these incredible maneuvers.

I must applaud and commend Denise and her co-workers at Ramsey's Canyon Nature Reserve for their amazing skill and technique in handling these gorgeous and delicate birds.

--Mary Dural, Chapter Liaison

## Greater Kansas City AAZK Chapter

Our officers for 1992 are:

President.....Jacque Blessington  
Vice Pres.....Norma Haynes  
Treasurer.....Theresa Schwang  
Secretary.....Kathy Moore  
Chapter Liaison.....Dale Frerking

In April we had our annual "Bowling for Rhinos". There was a really good turnout of 49 bowlers and the event raised \$3800.00.

In May, Andy Lodge and National Geographic were in Kansas City to film a segment for a special on zookeepers. The subject was "Bowling for Rhinos" and keepers.

On Monday, 12 October, Anna Mertz (founder Ngare Sergoi Rhino Sanctuary) is coming to Kansas City as one of her lecture stops. We are planning a supper/lecture fundraiser event for that evening.

Our Chapter has also adopted a stretch of roadway that we are responsible for clearing of litter and trash on a somewhat monthly basis.

Our Chapter designated all the money collected from aluminum recycling for the month of October to go into a fund for SSP projects, research, etc. Recently we sent last year's recycling profits to the Crane Foundation to help bring a crane expert from China to a workshop in Calgary. This year, we also purchased six receptacles for aluminum collection in public areas.

Recently the Chapter had a garage sale and raised \$155.00.

--Dale Frerking, Chapter Liaison

## River City Chapter

The John Ball Zoo Chapter, Grand Rapids, MI, has recently changed its name to the River City Chapter. Dana LaBlanc, Chapter Secretary, has recently accepted a position at the Lube Foundation in Gainesville, FL. We wish him the best of luck. Bruce Wojcik will fill this position for the remainder of 1992.

Our Chapter is planning our biggest "Bowling for Rhinos" yet which will be a big job since we raised \$5,867 in 1990 and \$4,236 in 1991! We also participate in an Adopt-A-Stream program with the West Michigan Environment Action Council.

--Phyl Nilson-Wojcik, Pres.

## Chapter News, Continued

### Little Rock Chapter AAZK

Greetings from the Little Rock Chapter. We have stayed busy this year as usual. As our conservation project this year, our Chapter decided to raise funds for Duke University Primate Center's projects in Madagascar. Several of us had the privilege of visiting their facilities last year, and were very impressed with their work here in the U.S. After reading more about the projects they sponsor in Madagascar, we voted to send any conservation funds raised to them.

Our first project was a bake sale during Senior/Kid's Day weekend in April. This was a first time effort for us, and after checking the local laws regarding nonprofit groups, we decided to try it. The one-day sale, which required minimal man-hours, raised \$140.00. We will be having a garage sale this fall.

We have successfully continued our recycling efforts. To date, approximately two and a half tons of cardboard have been recycled this year. Our aluminum recycling project is ongoing. Unfortunately, there currently is no local recycler who is taking plastic. Most of our income comes from coffee and soft drink machines in the employee break room.

During June our zoo celebrated Conservation Days. The Docent Council had various activities planned during the month, with Conservation Days on 20-21 June being the grand finale. A new feature was Keeper Tales, a brown bag lunch event offered each Wednesday at noon to members of the general public. Talks were given on various topics, and several of our members participated. This series was very well received.

For Conservation Days we manned a table with posters highlighting various conservation activities with which we've been involved. These included the ESP, "Bowling for Rhinos", Duke University Primate Center, and our recycling activities. We also manned a table during Zoo Days in August, which is our zoo's biggest event.

Our "Bowling for Rhinos" event was small, but lots of fun. We included a silent auction with items ranging from T-shirts to a guided fly fishing trip (it alone made over \$300.00). We raised \$1425.10 total. Our small group of enthusiastic participants deserve lots of credit for making this event a success.

Members of our Chapter are eligible to receive money to attend conferences and workshops. During the last 12 months, we have granted funds for keepers to attend the following: The Gorilla Workshop, the "Understanding Chimpanzees" Symposium, regional AAZPA and national AAZK conferences. Currently we limit the annual amount awarded to each member to \$100.00.

Our summer meetings are generally informal potluck dinners in a pavilion at the Arkansas River. This year we sponsored Mr. John Cobb from the Northwest Arkansas Zoological Society to speak on their efforts to bring a zoo and botanical gardens to that part of the state. Currently we are the only accredited zoo in Arkansas. Docents, staff, and zoo board members were invited to attend.

We also had a meeting at the zoo, since our night keepers have a difficult time getting to the meetings. Our latest meeting was at a nearby state park. A night hike had been scheduled by the park, so we barbecued, had our business meeting, and a few energetic souls then went on the hike. Our meetings are generally the first Wednesday of each month.

We'd like to have more speakers. Anyone traveling in the area is welcome to attend our meetings. If you'd be willing to give an informal presentation on your zoo, research you might be involved in, or anything of interest to zoo staff, we'd be more than willing to work around your schedule.

We're still selling colder holders, T-shirts and Sweatshirts featuring the AAZK rhino as our National project. Information about ordering these items is frequently listed in AKF. Don't forget to specify size and color preference when ordering shirts.

--Ann Rademacher, Sec'y

## Chapter News, Continued

### Bergen County Regional Chapter AAZK

Our second annual "Bowling for Rhinos" was held on 17 May. Due largely to the support of our docents and zoo society members, we are happy to have raised over \$1300.00.

Also in May, through the sale of Rainforest Crunch™ and a loan from our zoological society, our Chapter purchased an ESP Conservation Parking Meter. The Chapter officially presented the meter to the zoo during Conservation Day events on 6 June. To date the meter had made \$1600.00.

--Barbara Andriani, Chapter Liaison

### Baltimore Zoo Chapter

Our small Chapter is continuing to grow in 1992. Our fundraisers have allowed us to help send one of our members to the National AAZK Conference in San Diego. Our only wish is that we all could go!

At our September meeting, it was unanimously decided that we send a donation to the Miami Metrozoo to help with their rebuilding efforts after Hurricane Andrew. We felt that it was the least we could do to help another zoo, and we hope that other AAZK Chapters that are able will do the same.

We are also working on a zookeeper education display to take to special events. We have a very nice banner that was painted by one of the zoo's docents, and we are working on collecting photos and information to use on the display. There are always fairs and festivals in the area, and a well-presented display could do a lot to promote zookeeping as a career.

Our parking meters continue to bring in money for the Chesapeake Bay Foundation and the Bali Mynah Reintroduction Fund. We are very pleased with their success, and are working on the next meter which is going to support research on the Lion-tailed macaque. We hope to finish this meter over the winter and have it up and running next spring!

--Chris Bartos, Chapter Liaison

### Audubon Chapter AAZK

The Audubon Chapter has had a busy and productive year. Some of the projects we have been involved in are the Sister Zoo/ZCOG with the La Aurora Zoo in Guatemala, Earthfest, and Rockin' for Rhinos.

Two auctions were held to raise money for our sister zoo. Items auctioned consisted of Guatemalan masks, jackets, vests, weavings and jewelry. Over \$600.00 was raised at the first auction and \$500.00 at the second.

Our alternative to "Bowling for Rhinos" is Rockin' for Rhinos which was held 16 August at Mid City Bowling Lanes. Bands such as Dash Rip Rock, Swingin' Haymakers, Larry Garner & The Boogaloo Blues Band, Moving Targets, Barz Antone, and Wild Peyotes played. T-shirts and posters were also sold raising over \$3,000.00 for the Ngare Sergoi Rhino Sanctuary.

Our Chapter has also had some wonderful guest speakers. Sandra Skrei spoke to us about Zoo Conservation Outreach Group (ZCOG). We also have had several University of New Orleans professors speak on various animal topics.

--Elizabeth L. Bryant, Chapter Liaison

### Exotic Feline Breeding Compound

Help! We need Cougar slides for possible use in the upcoming Fabulous Feline Follies black-tie dinner. This event, which is supported by our Chapter, is the "biggie" that helps to raise money for natural habitats for breeding pairs of exotic cats. Anyone who may also be interested in donating any raffle or auction items can contact Julie Abraham, President, at the E.F.B.C. (805-256-3793). Thank you, one and all.

Just recently, the well went dry at our facility. Living in the high desert, this was nothing less than a catastrophe. We are currently laying a water line to hook up with the city system. It is costing the E.F.B.C. about \$32,000. Any assistance would be greatly appreciated.

--Johnny Merk, Chapter Liaison





# Animal Keepers' Forum

November 1992

2L  
76  
598  
128



*Dedicated to Professional Animal Care*

# 1992 Bowling for Rhinos Report to the Members



*submitted by Patty Pearthree, BFR Coordinator  
Indianapolis Zoo, Indianapolis, IN*

The 1992 "Bowling for Rhinos" fundraiser earned about \$102,000.00. A handful of Chapters have not as yet sent in their money so we are still waiting for exact totals. If you receive additional checks, please send them to me ASAP. I will add them to this year's total and adjust financial forms until **December 1st**. After this date, all additional checks will go towards our 1993 totals.

Cara Lance from Indianapolis with \$4,976.50 and Debbie Palay from Lincoln Park with \$1,743.00 are the winners of the two-week trip to visit the Ngare Sergoi Rhino Sanctuary in Kenya. Patty Pearthree (Indianapolis), Angie Chader (Kansas City), Tim Brooks (Metro Washington Park), Raymond Figueroa (San Antonio), Katrina Donnelly (Suncoast Chapter), Scott Woodward (San Diego), and Cate Werner (Rocky Mt. Chapter) each win a bowling ball or bag from Brunswick Corporation as high money raisers.

To win the Sanctuary trip, you must be a National AAZK member in good standing at the time of your event. Please be sure that all participants are informed of this because this was not made clear last year.

If you would like copies of any of the following, please call me at (317) 322-8723 or write B.F.R., P.O. Box 199026, Indianapolis, IN 46219:

1. Bowling for Rhinos Workshop Paper
2. Sample Personal Donation Letter (sent to friends and family)
3. Bowling for Rhinos flier to advertise the event
4. Ngare Sergoi Trip Letter
5. Sample registration ticket
6. Sample Corporate Sponsor Letter
7. Sample Rules Sheet (to give to bowlers)
8. Sample Celebrity Letter
9. Blank Financial Statements
10. Sample Prize Request Letter
11. Sample 8 x 10 Rhino picture that can be made into posters or T-shirts

If you are bowling in March or April of '93, you should begin to get a bowling alley and set the date for your event ASAP!



**AAZK's New FAX Number IS**

**913-273-1980**

## Chapter News, Continued

AAZK got its start at the San Diego Zoo; three of the seven Founding Fathers (Conrad Grayson, Gerald "Red" Thomas and Ken Willingham) were honored at the Conference Icebreaker by delegates nationally and worldwide. Editor Susan Chan and AAZK Historian and author Rachel Watkins Rogers were also on hand with the newly published book: Zoo and Aquarium Professionals: The History fo AAZK.

Conference week was packed full of paper sessions, poster presentations, workshops, awards, trips, exhibitors, special guest speakers and tours of the Zoo, Wild Animal Park and Sea World. Fun-filled events included the Beach Party and Zoolympics. Silent and Live Auction nights raised a lot of money for AAZK.

In keeping with the three-part theme, guest speakers and keepers informed, inspired and shared ideas for enriching the lives of the animals for which they care.

There are too many people to thank individually for making the conference possible (but you know who you are !). Everyone involved with the 18 different conference committees, and the rest of the hard-working volunteers deserve a round of applause. I would especially like to thank the three most dedicated Zoo employees (and their spouses and spouses-to-be!) who headed the Conference Planning Committee and through their efforts were the backbone of the 18th National AAZK Conference: Steve Castillo, Senior Keeper; Guy Lichty, Lead Keeper; and Terri Peterson, Speaker's Bureau Coordinator.

I applaud everyone for a Conference well done!

--Mary Dural, Chapter Liaison

### Western New York AAZK Chapter

Our first annual "Bowling for Rhinos" event was held on 12 June at Mill Sher Lanes. It was a fun time for all the participants and spectators. This successful event raised over \$1700.00 for Ngare Sergoi Rhino Sanctuary. With

the help of a local artist, a "Bowling for Rhinos" logo was designed and put on T-shirts which were given to all bowlers and also were sold at the event.

Our Chapter is excited to announce the arrival of our ESP Conservation Parking Meter. The unveiling ceremony was held on 2 August, the same day as the Zoo's Peace Festival promotion. We felt that this was an appropriate day to hold the unveiling as we had children from the Peace Festival be the first ones to put coins into the Meter.

A new project our Chapter will be taking on involves New York's Adopt-A-Wetland Stewardship Program run by the Department of Environmental Conservation. The program enables various organizations to volunteer their time to maintain trail systems, update signs, and aid in educational and interpretive services in various refuges. Our Chapter will be working at the 236-acre Tillman Road Wildlife Management Area in Clarence, NY. In recognition of the efforts of the volunteer organization, a sign is put up in the rufuge with the group's name and the fact that they took part in the Adopt-A-Wetland Program.

An ongoing project for our Chapter is the recycling of plastic, aluminum and cardboard. Funds are raised for the Chapter through the return of pop cans and numerous bake sales held during the year, as well as other fundraising efforts.

--Sherri Doherty, Secretary

### Memphis Zoo AAZK Chapter

Officers for 1992 are:

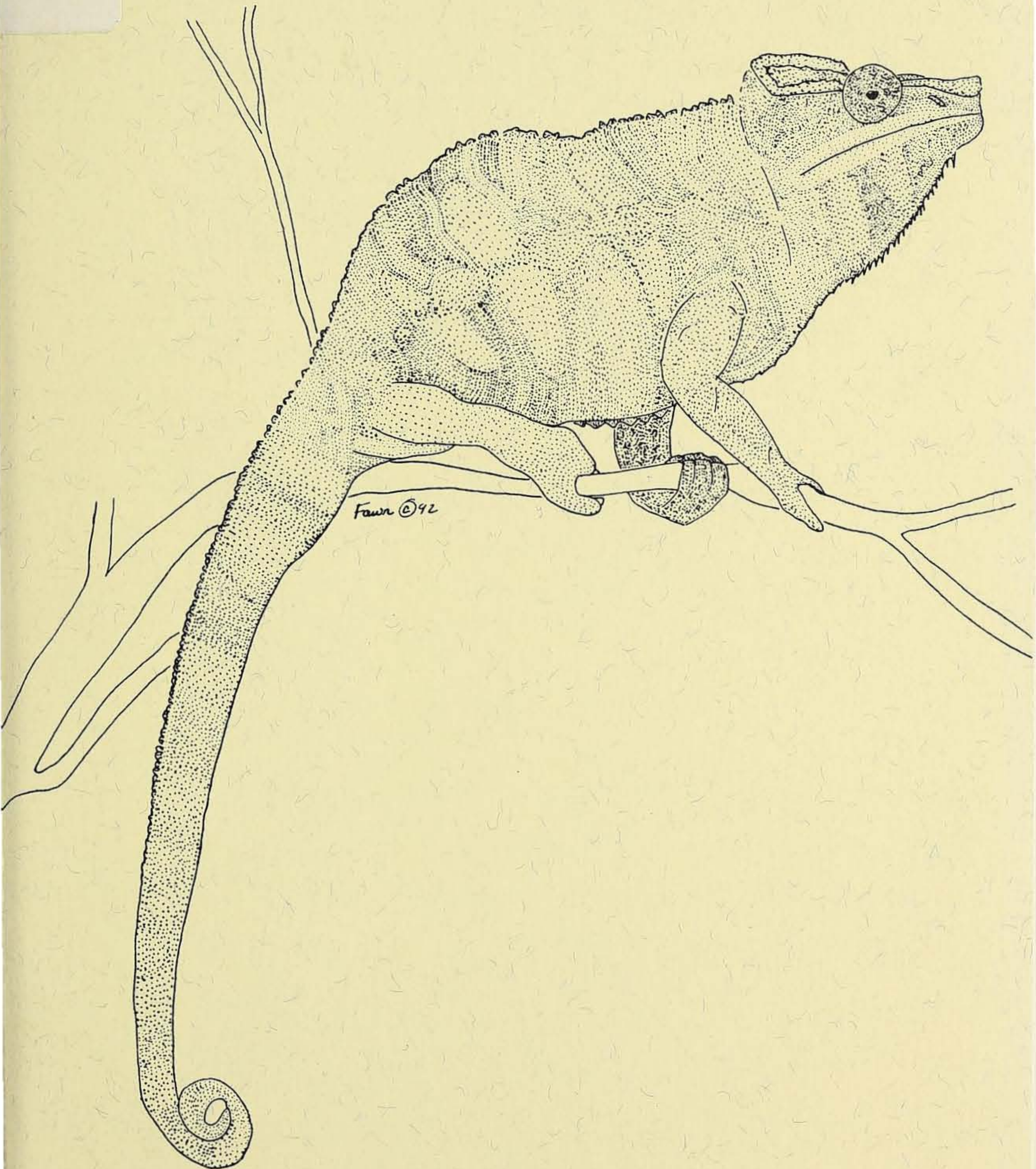
President.....Gair Karr  
Vice Pres.....Dena Mandino  
Secretary.....Kathy Fay  
Treasurer.....Lisa Mack  
Chapter Liaison.....Cindy Pinger

We participated in our second annual "Bowling for Rhinos" on 25 July raising \$1442.00 for the cause. Our fundraising idea (selling glo-light novelties at zoo events) has been quite successful. This has allowed us to

# Animal Keepers' Forum

December 1992

QL  
70  
A598  
N2P



*Dedicated to Professional Animal Care*

# Chapter News

## Zoo Atlanta AAZK Chapter

In June the Atlanta AAZK Chapter had our annual Bowling for Rhinos fundraiser. We had a good turnout and the event raised over \$5000.00 for Ngare Sergoi Rhino Sanctuary.

The Chapter was represented at the National AAZK Conference in San Diego by two members, one of whom was sponsored by the Chapter. The San Diego Chapter really showed us how a conference should be done! We had a great time, took a lot of information back to our institution, and met some wonderful people.

Fundraising and planning continues for the 1993 AAZK National Conference which will be hosted by our Chapter. Co-Chairs Ellen Bradfield, Charles Horton and Brian Russell, along with fundraising committee co-chairs Barbara Webb and Cary Burgess, are busily preparing for the hectic year ahead.

Recent money-makers have included our annual haunted house, and our ongoing wishing well and recycling projects.

We would like to wish good luck to Heidi Forest, a long-time active Chapter member, who has left us this fall. We would also like to extend a warm welcome to Mark Costello, Stephanie Forbee, and Mickey Wright who recently joined our keeper staff at Zoo Atlanta.

--Michelle Schireman, Chapter Liaison

## Jacksonville Chapter AAZK

The Chapter announces that Michelle Corcoran, who has served as President since May of 1991, has resigned her position due to a career move to Zoo Atlanta. New officers for the Chapter are:

President/Chapter Liaison..Glenn Wood  
Vice Pres/Sec'y.....Jennifer Gerez  
Treasurer.....Ann Hinton

## Utah Chapter AAZK

Although it has been awhile since anything was written about Hogle Zoo, the Utah Chapter has been far from idle! The officers elected for 1992 are:

President.....Mary Wykstra-Ross  
(Exhibits Dept.)  
Vice Pres.....Terry Griffith  
(Animal Care staff)  
Secretary.....Cindy Jensen  
(Society Membership Sec'y)  
Treasurer.....Joyce Lingman  
(Marketing Dept.)  
Docent Liaison...Matt Applington  
(Discovery Land Docent)  
Chapter Liaison...Gina Phillips  
(Animal Care staff)

In 1992 our local AAZK Chapter collected over \$1000 from Bowling for Rhinos. We plan to collect at least that much next year, and hope to collect more.

For the second year we have adopted a stretch of highway near the zoo. Despite sunburns, aching backs, sore feet, and insect bites, we feel it reflects a positive image to our association, and plan to continue our adoption.



Our "Zoo Keeper For A Day" program is a lot of fun for everyone; the keepers enjoy it as much as the kids do! When a child is selected, he/she spends the day with pre-chosen keepers. They have many photographs taken and we mail them to the kids. We use this program as a fundraiser. We have used donations as a means of collecting money, and have also allowed the program to be auctioned.

## Chapter News, Continued

Our involvement with Ecosystem Survival Plan has been rewarding! We purchased a Conservation Parking Meter and held a press conference to unveil it in April. Of course, it is located in the tropical rainforest in our Small Animal Building, and the project is overseen by Jane Larsen and Amanda Barth, the President and Vice President of 1991.

Our resident artist, Jay Weston, designed postcards and stationery for us to sell this year. We hope to raise enough funds to cover the cost of increasing our library with books and information pertinent to our members.

This year the Utah Chapter was well represented at the conference in San Diego. With deep gratitude to the staff remaining behind, eight of us flew to sunny California to bask in sunshine and soak up knowledge to bring back and share with our co-workers at home. All of us came back with renewed appreciation for our jobs, great ideas we are eager to try, and the knowledge that there are hundreds of other people just like us, who have made zoo keeping as a profession something to be proud of.

--Gina Phillips, Chapter Liaison

### Philadelphia AAZK Chapter

Officers for 1992 are:

President.....Teri Maas  
Vice President.....Todd Sinander  
Treasurer.....Joanne Adams  
Secretary.....Chris Carbone  
Chapter Liaison.....Deborah Wainright

This year our Chapter has been involved in several international conservation projects as well as our continued involvement with zoo-related activities. Our "Keeping Up with the Keepers" and "Keeper Evening" programs for zoo members remains a very popular event.

In April our Chapter held a used book sale to raise funds for the Chimfunshi Chimpanzee Reserve in Gambia, Africa. Organized by Maggie Liguori, the fundraiser was a huge success. We raised \$500.00 for the chimps.

This year our Bowling for Rhinos was held in July. Eighty-three bowlers participated and \$5700.00 was raised. Several local merchants donated prizes which were given out throughout the evening for high scores, highest money raised and strikes.

We are continuing to help the Minerva Zoo in Guatemala by sending them photos of exhibits, books, uniforms, ideas for environmental enrichment, and various pieces of animal handling equipment. We also donated funds to the L'Aurora Zoo in Guatemala to help pay for a teacher so that keepers there can learn English and eventually travel to U.S. zoos for further study.

Our Conservation Parking Meter has raised about \$3400.00 for the Adopt-an-Acre program, and we're now donating the money from our view finders to The Nature Conservancy Delaware Project which concentrates on local conservation efforts.

In October, several AAZK members participated in a sign language course that was geared toward zoo-related communication. The Zoo sponsored a Deaf Awareness Day and keepers did talks in sign language.

This year has seen an increase in the number of keepers attending various conferences, including the Gorilla Workshop, Animal Behavior Society Conference, both the AAZPA and AAZK Conferences. Our Chapter has generously donated partial funding for keepers to attend these conferences.

--Deborah Wainright, Chapter Liaison

### Milwaukee County Zoo AAZK Chapter

The last of our planned bird nestboxes have been completed, thanks to Bob Jackson of Zoo Pride. They will be installed on the zoo grounds this fall, weather permitting.

Two of our Chapter officers, Craig Berg and Cyd Mayer, attended the National Conference in San Diego. They also attended the meeting of the Great Lakes Regional Council on 28 September. The last meeting of the year is always held