



President’s Message – Nancy Hochman

Holiday Greetings!

I can’t believe we are starting the holiday season. Where has the time gone? Electric Safari will be off and running starting December 6th. There are plenty of areas of the Zoo to be covered, so sign up and give our guests a cheery start to the holidays. To lift your spirits, there will be fire pits to visit for thawing nearly frozen toes and excited kids anxious to meet Santa. The Zoo is a happy place to visit, so come and put a smile on your face and embrace the joy of the season.

Accreditation is on the horizon for the Zoo, so please fill out the e-waivers that will shortly be coming your way. If you have questions after reading the material, check with Edventure. The waiver will cover such things as photo consent to appear on the website and accidental injuries on Zoo grounds. You will also receive information concerning the Zoo’s social media policy.

Congratulations are definitely in order for Bob Chastain. Bob was officially elected to be one of 3 Council (Board) representatives for North America for the World Association of Zoos and Aquariums (WAZA). Quite an honor for Bob as well as Cheyenne Mountain Zoo. WAZA and its members are committed to inspiring and engaging the more than 700 million people who visit zoos and aquariums every year – literally one-tenth of the world’s population – to take action for the conservation of species and nature. WAZA is also committed to goals regarding the environment and its sustainability, as well as being engaged in issues of conservation and battling the illegal trade in wildlife. Bob has taken on quite a commitment and will be a wonderful representative.

Before Bob left for Argentina he passed along some information about the hippo and penguin pools in Water’s Edge: Africa. First, we need to be patient as we definitely want to get it right for the long-term future of the Zoo. There will be no quick fixes. It will be done right even if we have to wait a bit. It looks like it will be 2020 before everything will be ready. We are all anxious for the girls to be back, but we want their home to be perfect when they arrive. So positive thoughts are definitely in order. Stay tuned.

As a reminder, we have two major activities underway that need your help. The first is the Valentine’s Day Fundraiser for Big Back Yard – look for more information on Valentine’s Day from Kathy O’Donnell on page 4 . The second project is Scavenge for Vultures; there’s more information about this fun February event from Caz, Merrill, and Cris, also on page 4.

Finally, on the animal front, we have a new female 8-year-old Amur tiger named Savelli. And the bees from BBY have a new winter home. They are living in the crawl space (cool and dark, ideal conditions) at Stacey’s home. So far only minimal escapes!

Wishing all of you the very best of the season, *Nancy*

DATES TO KNOW

Meetings start at 9:30 a.m.

- December.....No Meetings
- Dec 7 Holiday Party @ Marie Poyzer’s
- Jan 8 Board Meeting....Safari Lodge
- Jan 11 IE Meeting **Library**
- Jan 15**... TE MeetingSafari Lodge
- Jan 22 Education Mtg. **Safari Cabin**
- Feb 5..... Board Meeting....Safari Lodge
- Feb 8..... **Joint IE/IE Meeting** featuring
Scavenge for Vultures
9:30-1:30 **Lodge at Moose Lake**
- Feb 26.... Education Mtg....Safari Lodge
- Mar 4 Board Meeting....Safari Lodge
- Mar 11 ... TE MeetingSafari Lodge
- Mar 14 ... IE Meeting **Safari Cabin**
- Mar 25 ... Education Mtg....Safari Lodge

CECs and TRAINING

CECs start at 9:30 a.m. unless noted

- Mar 18 & 21 CEC.....Safari Lodge
- Apr 15 & 18..... CEC.....Safari Lodge

Class of 2020 Training

- January 11 through March 14
- March 21 (only if needed as make-up day)
- Saturdays ...9 am-4 pm..... Safari Lodge

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Monthly Program Information

There are no TE or IE meetings scheduled in December.



See you in January!

Financial Report – Treasurer Andrew Witherow

At the end of October, the Operational Account showed expenditures for the year at \$3,832.85, leaving a balance of \$2,667.151. Payments were made for AZADV conference expenses, DRC cleaning supplies, computer supplies, and stamps and envelopes.

(Editor's note – the September financial numbers in the October issue of Zoo Line were entered incorrectly by Linnea. Operating Acct numbers for September 30, 2019 should have been: expenditures year-to-date of \$2,209.81 with a balance of \$4,290.19)

The balance in the Restricted Account at the end of October was \$24,418.74. The final 50th Anniversary expenses have been paid, and the much appreciated contribution from Sue and John Mayher towards the new computer for the DRC was received.

Reminders

- Docents can wear their uniforms when doing family private tours. However, no IE credit is given for family tours.
- The zoo is no longer recycling batteries or toner cartridges.
- To sign up for a Safari/Tour that takes additional training (e.g. Endangered, Zoogeography), a docent needs to make sure they are certified in that tour/safari.
New docents need to wait one year to be eligible to lead an advanced safari/tour, even after taking the training. Dates for eligibility are listed in the directory, along with safaris/tours a docent is eligible to lead.
- Toyota will no longer provide a 2nd vehicle, used for ZOOM programs. Not having a 2nd vehicle could be an 85-program difference, so Edventure is looking for other partners to provide that 2nd vehicle. Any suggestions please contact Stacey.

Cannoli Schedule

- Saturday, December 14
- Saturday, January 11 (after IE meeting)
- Saturday, February 8 (after joint IE/TE meeting)
- Saturday, March 14 (after IE meeting)
- Saturday, April 11 (after IE meeting)
- Saturday, May 9 (after mandatory IE meeting)
- Saturday, June 13 (after mandatory IE/TE meeting)
- Saturday, July 11 (after IE meeting)
- Saturday, August 8 (after IE meeting)



January 4th Meeting for Trainees Only

Please note that the January 4, 2020 “Meet and Greet” listed in the Directory calendar is for Trainees only, not for the general docent population. Docents will meet the Trainees at the February 8 Joint TE/IE meeting.

Cate Kelly

News to Note

- If you have not yet received your 2019-20 Docent Directory, a copy with your name on it is available in the DRC.
 - If you have not yet picked up your insulated water bottle – made possible by a generous anonymous donation – please contact Judy Sondermann.
-

Social Events & December 7th Holiday Party

A huge THANK YOU to all of the docents for bringing the many delicious salads and desserts to our annual Keeper/Staff Luncheon on November 13th. This yearly luncheon is just one way we can show our appreciation for all the hard work and passionate care keepers give to the animals at our Zoo. We had a wonderful turnout again this year! Their dedication makes us one of the best zoos in the country! Thank you!

A reminder that our ‘Holiday Open House’ will be Saturday, December 7th from 2:00-5:00 p.m. Marie and John Poyzer have again generously opened their home at 541 Vista Grande Drive for our Holiday event. You should have received an official invitation with directions through the CMZA message center. Spouses and new docents are welcome. There is limited parking in the drive and should be available for those who need to be closer to the house.



Please bring a beverage of your choice and an appetizer or dessert to share. Coffee and tea will be furnished.

Also, please remember our animals at the Zoo so bring them a special treat.

Below are some suggestions from our Enrichment Committee:

- Paper towel rolls
- Egg cartons
- Phone books
- Paperboard boxes (all sizes, not broken down)
- Unsalted peanuts with the shell
- Dried fruit



We hope to see all of you there!

Kim Bunch-DeCou and Eileen Derry

Report from the November 13th TE Meeting

Three mystery guests made their debut at the November TE meeting! Waffles, an African Cape Porcupine, showcased her quills at the program. The docents learned that Waffles is the third largest rodent species on earth, behind the capybara (#1) and beaver (#2).



Philip Waugh, CMZ Zookeeper, presented wonderful information about the CMZ animals in ARV1. This presentation has been sent out to all docents.



Cassie Johnson brought mystery guests, Turmeric (above) and Rosemary (below, with Jeanie) to the program but the chickens decided they'd rather not take part in training – maybe next time. The rumor for the lack of performance was that the chickens were tired of working for chicken feed!

A luncheon was held for the Zoo staff following the meeting.

There will be no TE meeting in December. The next TE meeting will be on **January 15th** in the Safari Lodge.

Sue Sallee



CMZA 50th • Docent Memories

Sally Goldstein

I remember sitting on the step outside the education building with another docent with two puppets, having a conversation between them with different facts about animals for school groups who stopped and visited with us. That was the beginning of the puppet shows. No stage!

Rick Decker

Each and every opportunity to hold one of the loft animals is a highlight for me. My biggest surprise was when Mister the parrot flew down on to my shoulder and rubbed his cheek against mine. I thought I was going to get a nose or ear piercing at the time.

Susie Potterat

I remember one tour I had where we were in the primate house. The oranges were mating and one boy turned to me and said, "I'm only 10 years old, I don't think that I should be seeing this".

Jane Emerson-Brown

Taking the introductory training class Spring of 2018. Made friends for life.

Field Trip to the Rocky Mountain Arsenal

November 8th brought a wonderful field trip to the Rocky Mountain Arsenal. Nona got the ball rolling and Marie completed the job. Nineteen docents made the trip and it was well worth the drive through the Gap to get there.

We were given fascinating information about how biofacts come into the possession of the Federal government, background stories of the biofacts and finally how they ended up in the Repository in Denver. Sarah, our guide, spoke about the importance of giving these items a second life to tell the story of the endangered status of animals in the wild. Rather than destroying these biofacts, they are given an important opportunity to help educate the general public by being loaned out to zoos and other educational institutions.

We were also given a talk about Black-footed ferrets followed by a close encounter with two of the resident ferrets. A drive around the vast grounds allowed us to see prairie dogs, bison, hawks and deer.

Nancy Hochman

CMZA Zoo Line Information

Please send all submissions – information, articles, pictures, etc. – to cmza.zoline@yahoo.com. Due to the Christmas and Hanukkah holidays, the deadline for the January issue is **Wednesday, December 18**.

Thanks – Linnea McDonald and Joelle Shreves, Editors

Enrichment

General Zoo Enrichment Needs

We DO NEED: cardboard boxes and paperboard boxes (any size, NOT broken down); phone books; egg cartons; paper towel rolls for Jenyva and Philip (ARV); dried fruit, and unsalted peanuts for cannolis; half-gallon plastic jugs for the Commissary.

Please leave these items in the DRC with a note saying "Enrichment"

We DO NOT NEED paper bags or toilet paper rolls.

Valentine's Day

Thank you to everyone who has donated to the Valentine's Day Big Backyard project. You have all been very generous. If you did not receive a chicken card at one of the meetings, it will be arriving in the mail soon. If you have not yet donated but wish to, the chicken donation box will be at the Holiday Party on Dec 7 and at the Jan 8 Board meeting, Jan 11 IE meeting and Jan 15 TE meeting. January 15 is the last day to donate. If you wish to mail a donation, before Jan 15, 2020 please send your check to:

K. O'Donnell

260 Wuthering Heights Drive
Colorado Springs, CO 80921

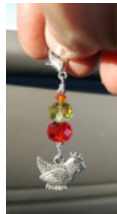
Project: Marty Mc (can't) Fly will get a new home for a very social bird with only one wing. The hens will receive new, wooden nesting boxes that will face south so the guests can see them when they are nesting. The docents (and keepers and chickens) will receive a large sun shade for shade in the summer and heaters for the winter.

Purchases that support the Valentine's Day fundraiser:

- A 50th Anniversary pin for \$5 from Sue Sallee
- A \$15 ornament made by a chicken. These will be available at the Holiday Party and at the Jan meetings.

Gifts/Prizes:

- Chicken notecard (donated by Ms. Cris Stoddard) with your donation envelope
- The first 40 docents to donate will receive a chicken charm donated by Ms. Shana McClinton, Pure Country Art.
- Docents who donate \$50 or more will be eligible for the drawing that will occur at the Feb joint IE/TE meeting. Some of the items that could be won are an original painting of a chicken by Jean McKanna, a photograph by Cris Stoddard on metal of Marty McFly, photo pillows (photos by Deborah Compton), original art made by animals in the Loft, and more!



Kathy O'Donnell

Scavenge for Vultures

Scavenge for Vultures is almost upon us – let the gathering begin!

We are accepting donations of your animal related clothing, knick-knacks, jewelry, stuffed animals... virtually anything animal-related.



Be sure to bring your **already priced** items on **Friday, February 7th at 2 pm** to the Lodge at Moose Lake. If you can't make that date, contact Caz at 930-8380 or Merrill at 651-2881 at least a week ahead and they will arrange to pick up your donations. We recommend pricing in even whole dollar amounts.

Then be sure to bring lots of cash with you on Saturday, February 8th to the Joint TE/IE meeting, so you can pick up some new and exciting animal-related items while donating to support vulture conservation! Come early to shop and get the best selection.

It's a win-win - a bit of decluttering after the holidays and helping the conservation of vultures. PLEASE PUT THE FEBRUARY 8th DATE ON YOUR CALENDAR!

The money is put into an account for Jenyva to use for IVAD (International Vulture Awareness Day). It helps to pay for supplies needed for that day and money is also donated to vulture conservation in Africa. We have the sale as a way of supporting the vulture conservation program and helping to raise awareness of their plight.

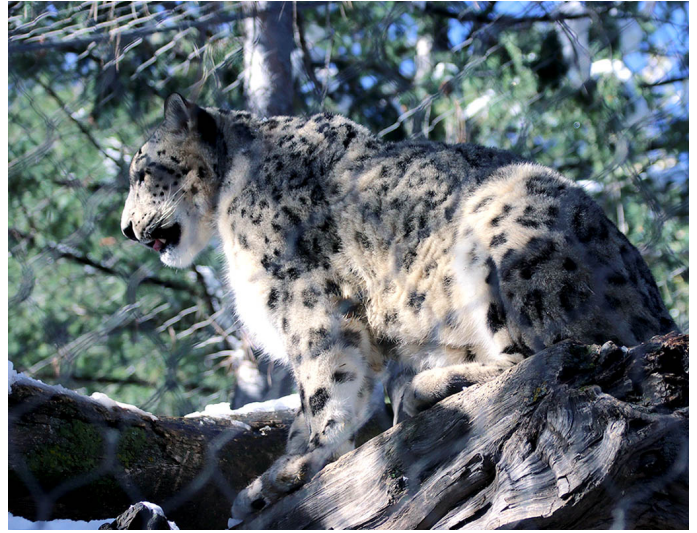
So do your part for vulture conservation, help support IVAD, and pick up some neat stuff at the same time.

Photo Credits

Thank you to all who provided photos!

- *Kim Bunch-DeCou for lioness enrichment picture*
- *Waffles, Rosemary the chicken w/Jeanie and CMZ in winter pictures by Linnea McDonald*
- *Cassie Johnson with Turmeric the chicken by Deborah Compton*
- *Chicken charm picture from Cris Stoddard*





2020 CMZA DOCENT TRAINING SCHEDULE - Revised 11/12/2019

Only trainees are to attend **keeper and out-of-classroom** sessions

CEC Credit - you must attend **both** morning sessions # **or both** afternoon sessions # to get 1 CEC credit

Session 1 - January 11, 2020

| | | | | |
|-------|-------|---|---------------|-----|
| 9:15 | 9:30 | Information and announcements | | |
| 9:30 | 10:30 | Taxonomy and evolution | Nancy Hochman | CEC |
| 10:30 | 10:45 | Break | | and |
| 10:45 | 11:30 | Adaptations | Nancy Hochman | CEC |
| 11:30 | 12:00 | Lunch | | or |
| 12:00 | 1:00 | Basic Mammalogy | Nancy Hochman | CEC |
| 1:00 | 1:15 | Break | | |
| 1:15 | 2:15 | Loft and BBY (trainees only) | | |
| 2:15 | 2:45 | Break and walk back to Safari Lodge | | |
| 2:45 | 3:15 | Docent/child behavior Social Media Policy | Cate & Art | |
| 3:15 | 3:45 | Overview of Water's Edge: Africa | Cate | |
| 3:45 | 4:15 | Review & Information for next week | | |

Session 2 - January 18, 2020

| | | | | |
|-------|-------|---|---------------|-----|
| 9:15 | 9:30 | Information and announcements | | |
| 9:30 | 10:15 | Characteristics of Rodents, Armadillo, Sloth, and Hedgehogs | Meg Fossinger | CEC |
| 10:15 | 11:00 | Characteristics of Marsupials | Mac McPherson | CEC |
| 11:00 | 11:15 | Break and walk to giraffe barn | | |
| 11:15 | 11:45 | Giraffe keeper talk (trainees only) | Keeper | |
| 11:45 | 12:15 | Lunch | | |
| 12:15 | 1:15 | Characteristics of Ungulates | Jean McKanna | CEC |
| 1:15 | 1:30 | Break | | |
| 1:30 | 2:30 | Characteristics of Elephants, Rock Hyrax and Subungulates | Jean McKanna | CEC |
| 2:30 | 2:45 | Break and walk to Elephant Barn | | |
| 2:45 | 3:30 | Elephant Barn Visit (trainees only) | Keeper | |
| 3:30 | 3:45 | Break and return to Safari Lodge | | |
| 3:45 | 4:15 | Review quizzes and information for next week | | |

Session 3 - January 25, 2020

| | | | | |
|-------|-------|--|-----------------|-----|
| 9:15 | 9:30 | Information and announcements | | |
| 9:30 | 10:00 | Characteristics of Carnivores | Cris Stoddard | CEC |
| 10:00 | 10:15 | Break | | |
| 10:15 | 11:45 | Characteristics of Cats | Cris Stoddard | |
| 11:45 | 12:15 | Lunch | | |
| 12:15 | 1:15 | Characteristics of Wolves and Bears | Cate Kelly | CEC |
| 1:15 | 1:30 | Break & walk to RMW habitat | | |
| 2:00 | 2:30 | RMW keeper talk (trainees only) | Keeper | |
| 2:30 | 2:45 | Break and walk back | | |
| 2:45 | 3:45 | Characteristics of Ferret/Otter, Skunk, Meerkat, and Coati | Judy Sondermann | |
| 3:45 | 4:15 | Review quizzes and information for next week | | |

Session 4 - February 1, 2020

| | | | | |
|-------|-------|--|-----------------|-----|
| 9:15 | 9:30 | Information and announcements | | |
| 9:30 | 10:30 | Characteristics of Lesser and Greater Apes | Andrew Witherow | CEC |
| 10:30 | 10:45 | Break | | and |
| 10:45 | 11:45 | Characteristics of Old World Monkeys and New World Monkeys | Art Schwall | CEC |
| 11:45 | 12:15 | Lunch | | or |
| 12:15 | 1:15 | Characteristics of Lemurs and Marmosets/Tamarins | Art Schwall | CEC |
| 1:15 | 1:30 | Break & walk to Primate World | | |
| 1:30 | 2:20 | Primate World visit (trainees only) | Deborah Compton | |
| 2:20 | 2:45 | Break & walk to Monkey Pavilion | | |
| 2:45 | 3:30 | Monkey Pavilion talk and visit (trainees only) | Keeper | |
| 3:30 | 3:45 | Walk back to Safari Lodge | | |
| 3:45 | 4:15 | Review quizzes and information for next week (uniform order forms) | | |

Session 5 - February 8, 2020 LODGE AT MOOSE LAKE

| | | | | |
|-------|-------|---|-----------------|--|
| 9:30 | 12:00 | Joint IE/TE Meeting | | |
| 12:00 | 12:15 | Return to Safari Lodge | | |
| 12:15 | 1:45 | AM & ARV Safaris | Susan Gross | |
| 1:45 | 2:00 | Break | | |
| 2:00 | 2:30 | Care and feeding of biofacts | Marianne Brooks | |
| 2:30 | 4:00 | Requirements IE vs TE Hours Spreadsheet ECO vs AM | Cate & Cris | |
| 12:15 | 4:15 | Order uniforms | Art Schwall | |
| 4:00 | 4:15 | Information for next week | | |

Session 6 - February 15, 2020

| | | | | |
|-------|-------|---|-----------------|-----|
| 9:15 | 9:30 | Information and announcements | | |
| 9:30 | 11:00 | Ecology vocabulary, definitions, biomes, etc. | Nancy Hochman | CEC |
| 11:00 | 11:15 | Break | | |
| 11:15 | 12:00 | Ecology concepts | Nancy Hochman | |
| 12:00 | 12:30 | Lunch | | |
| 12:30 | 1:30 | Food chain | Nancy Hochman | CEC |
| 1:30 | 1:45 | Break | | |
| 1:45 | 2:45 | Physiological systems | Jean McKenna | |
| 2:45 | 3:00 | Break | | |
| 3:00 | 3:45 | ECO Safari | Jeanie Baratono | |
| 3:45 | 4:15 | Review quizzes and information for next week | | |

Session 7 - February 22, 2020

| | | | | |
|-------|-------|---|----------------|-----|
| 9:15 | 9:30 | Information and announcements | | |
| 9:30 | 10:00 | Strategy of plants | Lynne Stefonik | CEC |
| 10:00 | 10:15 | Break | | |
| 10:15 | 11:30 | Ecology of Ungulates | Jean McKanna | |
| 11:30 | 12:00 | Lunch | | |
| 12:00 | 1:00 | Ecology of Marsupials | Mac McPherson | CEC |
| 1:00 | 1:15 | Break | | |
| 1:15 | 2:15 | Ecology of Rodents, Armadillos, Sloths, and Hedgehogs | Meg Fossinger | |
| 2:15 | 2:30 | Break & walk to Australia | | |
| 2:30 | 3:00 | Australia keeper talk (trainees only) | Keeper | |
| 3:15 | 3:45 | Signup for tours | Jean McKanna | |
| 3:45 | 4:15 | Review quizzes and information for next week | | |

Session 8 – February 29, 2020

| | | | | |
|-------|-------|--|-----------------|-----|
| 9:15 | 9:30 | Information and announcements | | |
| 9:30 | 10:45 | Ecology of Cats | Cris Stoddard | CEC |
| 10:45 | 11:15 | Lion keeper talk (trainees only) | Keeper | |
| 11:15 | 11:30 | Break | | |
| 11:30 | 12:30 | Ecology of Wolves and Bears | Cate Kelly | |
| 12:30 | 1:00 | Lunch | | |
| 1:00 | 1:45 | Ecology of Ferret/Otter, Skunk, Meerkat, and Coati | Judy Sondermann | CEC |
| 1:45 | 2:00 | Break | | |
| 2:00 | 3:15 | Ecology of Primates | Andrew Witherow | |
| 3:15 | 3:45 | Cart cards review | Cate Kelly | |
| 3:45 | 4:15 | Review quizzes and information for next week | | |

Session 9 - March 7, 2020

| | | | | |
|-------|-------|--|----------------|---------|
| 9:15 | 9:30 | Information and announcements | | |
| 9:30 | 10:30 | Characteristics of Birds | Jean McKanna | CEC |
| 10:30 | 11:15 | Ecology of Birds | Jean McKanna | |
| 11:15 | 12:15 | Hornbill visit (at Safari Lodge) | Keeper | |
| 12:15 | 12:45 | Lunch | | |
| 12:45 | 1:30 | Characteristics and ecology of Invertebrates | Barbara Kalbli | CEC |
| 1:30 | 1:45 | Break | | plus |
| 1:45 | 2:45 | Characteristics and ecology of Amphibians and Reptiles | Cris Stoddard | CEC |
| 2:45 | 3:00 | Break | | or plus |
| 3:00 | 3:45 | Characteristics and ecology of Fish | Janet Carlisle | CEC |
| 3:45 | 4:15 | Review quiz and information for next week | | |

Session 10 - March 14, 2020

| | | | |
|-------|-------|---|---------------|
| 9:15 | 9:30 | Information and announcements & test review | |
| 9:45 | 10:45 | Signing in and Sign-up Genius | Cris Stoddard |
| 10:45 | 11:00 | Break | |
| 11:00 | 12:00 | Storytelling | Tami Dickens |
| 12:00 | 12:30 | Q & A | |
| 12:30 | | Potluck with mentors and instructors | |

March 21, 2020 - Makeup day if necessary **June 13, 2020** - Joint IE/TE Meeting