

President's Message

By: Sandy Flynn, President

Greetings Docents,

Happy New Year!! Hope you all enjoyed the holidays and now we look forward to 2017. We have many exciting things to look forward to – the Making Waves project, we should see lots of progress during the year. Also, we are very fortunate to be part of Dr. Liza's work with giraffes this coming year. And there is so much more happening around the zoo that we will be able to take part in.

In this Zooline I'm highlighting our IEs. It's a fabulous story and I realized that not everyone knows our IE's origins and more importantly, what they actually do for us.

Our Interpretive Educators (IEs)

Have you attended an IE meeting? If so, you have some understanding of that role and what we do. Did you ever wonder how the Interpretive Education group came about?

As many of you know, the auxiliary was started in 1969. Don Davis, the director of the zoo at that time, asked the Junior League if they would take on the task of starting an auxiliary for Cheyenne Mountain Zoo. So several women including our very own Sally Goldstein and Ellie Solomon rose to the occasion and with Mr. Davis the auxiliary was born.

It began as an organization that offered tours to school children in the area. Docents used biofacts and other tools to teach students about the animals at our zoo.

The auxiliary met on Wednesdays at the Broadmoor because at that time there were no facilities at the zoo. They asked college professors in the area to teach them about our animals and their characteristics, habitats and other information our school children would need as they were shown around the zoo.

News spread fast about the success of our auxiliary and after a few years, others became interested in joining the auxiliary. Some of them worked full time jobs and could not attend the Wednesday meetings or give school tours during the week. So it was necessary to expand the auxiliary to include new areas of focus.

The auxiliary was expanded to include not only Tour Educators (TE's) but Interpretive Educators (IE's) as well. They focused their work on zoo grounds spending their time at stations throughout the zoo, teaching guests about our animals.

Since most of them worked full time, their training took place on Saturdays while the TE's met during the week for training.

Today more than half of our docent's primary focus is as Interpretive Educators. Some of them give tours as well, but many of them are focused solely on interpretive education.

Most of our IE's spend weekends at the zoo. Some of them have very high stress jobs and use their time at the zoo to unwind and do what they love the most, spending time with our animals and guests. Many of our IE's have a love for a certain animal and spend most of their time at that station. As a result, they become very knowledgeable regarding that specific species and can give our guests a very rich and rewarding experience.

If you are a TE and need additional information about a specific animal, ask an IE. Since they usually focus on just a few of our animals, they have in depth knowledge to share with all of us.

Meet Your Board of Directors

Louise Garrison is currently serving as the safari coordinator for the auxiliary. In this role she makes sure that we all know about upcoming safaris and does the coordinating between teachers and docents.

In addition, Louise tracks the docents who participate in safaris.

Louise moved to Colorado from New Jersey following retirement. A friend gave her name to Glenn Carson and she became a docent in 2005. Louise says "Nothing will ever compare to the experience of overcoming my lifelong fear of snakes!" It took Nancy Hochman a number of weeks just to get her to touch one!!

Her other love is NMDR and through that organization has fostered 31 dogs of various small breeds. All were later adopted.

She also spends a lot of time traveling the US in her RV.

Sandy

2016-2017 CMZ Auxiliary Calendar

Meeting Times are 9:30 AM

Training Times are 9:00AM— 4:00 PM appx. Education Committee Meetings are held on the 4th Wednesday of every month at 930 am in Safari Lodge ** Mandatory meeting **Bolded items - date** or location has been changed.

Jan 2017

4	Board Meeting	Safari Lodge
11	TE Meeting	Safari Lodge
14	IE Meeting	Library
14	Training Begins	Safari Lodge
21	Training	Safari Lodge
28	Training	Safari Lodge

Feb 2017

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1	Board Meeting	Safari Lodge	
4**	Jt. Meeting	Lodge at Moose Lake	
	Potluck lunch wi	th new trainees. 930-12:30	
4	Training from 1	2:45 Safari Lodge	
11	Training	Safari Lodge	
18	Training	Safari Lodge	
25	Training	Safari Lodge	
** The Joint meeting is Mandatory for all TE and IEs			
You must notify the President, in advance, if you			
cannot attend.			

PROGRAMS

TE Program: Jan 11- A representative of The Colorado Division of Parks and Wildlife will present

the program. **February 4 Joint Meeting** -Dr. Liza Dadone, Vice President of Mission and Programs, will be the presenter. *Jeanie Baratono*

IE Programs: January 14 speaker to be announced. Since new docent training has begun, the meeting will be held in the Library.

Uniform orders

Due to pricing changes from the manufacturers, we will not have order information for uniforms available until after mid-January. I will send out the order form by email as soon as it is available and copies will also be printed in the February Zooline. No change, however, is that orders and payment must be submitted by the end of February. So, check your uniform pieces and determine what you may need to order now. Don't delay! **Sue Switzer**

--- And speaking of the new docent class. Here is the newly revised version of the training schedule – including pages from the current manual!

2017 CHEYENNE MOUNTAIN ZOO AUXILIARY DOCENT TRAINING SCHEDULE

Morning teaching session = 1 CEC Afternoon teaching session = 1 CEC

<u>Session 1 January 14, 2017</u> -- (Manual page B2, Sections C, D1-8)

9:00 – 9:30 - Introductions: Sandy Flynn (President of CMZ Auxiliary) Stacey Graham (Director of EdVenture)

9:30 – 10:00 - Overview of docent training

10:00-10:55 - Manuals, Requirements (Nancy Hochman)

10:55 - 11:10 - Break

11:10 – 12:00 – History of the Zoo (Kaiti Poehlmann)

12:00 – 12:30 - Sack Lunch, sign up for treats, Q &A, Information, Announcements (Susan & Sue)

12:30 – 1:30 - Teaching Session- Evolution/Taxonomy (Nancy Hochman)	10:00 -10:15 Information, questions, hand in review sheets		
1:30 – 1:45 - Break	10:15 – 11:05 - Teaching Session – Introduction to Carnivora (Judy De Groot)		
1:45 - 2:45 Teaching Session – Basic Mammology (Nancy Hochman)	11:05 - 11:20 - Break		
2:45 – 3:30 Practical Application Regarding Mammal Information – Visit lions &	11:20 – 12:00- Keeper – Lions		
giraffes (Susan, Sue & Nancy)	12:00 – 12:30 - Lunch		
3:30 - Hand out review sheets, information for next week, etc.	12:30 - 1:10 - Teaching Session – Characteristics of Felines (Dawn Brizendine)		
Session 2 January 21, 2017 (Manual page D14, Sections K, T)	1:10 – 1:25 -Break		
9:00 – 9:15 - Information, Announcements, Hand in Review sheets	1:25–2:25 - Teaching Session – Characteristics of Canids and Ursus (Jeannie Phillips)		
9:15 – 10:15 - Teaching Session – Adaptations &	2:25 – 2:55 - Introduction to Carts (Don Heinz)		
Niche (Nancy Hochman)	2:55 – 3:10 - Break		
10:15 – 10:30 - Break	3:10 – 3:45 - Cart talks, demo of cart presentation to guest (Sue Mayher)		
10:30 – 11:15- Teaching Session – Ungulate characteristics (Jean McKanna)	3:45 – 4:00 - Uniform Information (Sue Switzer)		
11:30 – 12:00- Keeper – Giraffes	& hand out review sheets		
12:00 – 12:30 - Lunch	Session 4 February 4, 2017 (Manual Sections J, Q23-31, V)		
12:30 – 1:30 - Teaching Session Artiodactyl / Perissodactyl / Subungulates (Jean McKanna)	9:00 - Meet mentors at the Lodge at Moose Lake for joint TE/IE meeting and potluck		
1:30 – 1:45 - Break	9:00 – 12:30 - Meeting and lunch		
1:45 – 2:45 - Overview of AM safari and tour, certification for AM & AMS (Dona McBride)	12:45 – 1:25 Teaching Session – Characteristics of Birds (Jean McKanna)		
2:45 – 3:15 - Practice AM tour (get to elephant barn by 3:15)	1:25 – 2:10- Teaching Session – Characteristics of Mustelidae and Mephitidae (Nona Hentschel)		
3:15 – 3:45 - Visit Elephant Barn	2:10 - 2:20 Break		
3:45 - Hand out review sheets	2:20 – 2:40 - Teaching Session – Characteristics		
Session 3 January 28, 2017 (Manual pages Q1-21, X7-21)	of Procyonidae and Herpestidae (Nona Hentschel)		
9:00 – 9:45 Loft (Dennis Akkola)-			

2:40 – 3:50	- ARV Safari and tour overview, Baobab Tree, Maasai, difference between ARV and AM tours (Marie Poyzer)	9:15 – 10:15	- Teaching Session – Ecology vocabulary, definitions, biomes, ECO systems, CMZ ECO Environments, Human Ecosystems (Nancy Hochman)		
3:55	- Hand out review sheets	10:15 – 10:30) - Break		
Session 5 February 11, 2017 (Manual pages T11–17; Section R)		10:30 – 11:30- Teaching Session – Ecology			
		Concepts (Nancy Hochman)			
	- Information, announcements, collect uniform orders	11:30 – 11:45 - Break			
9:30 – 10:00	- Keeper talk at monkey house	11:45 – 12:13	5 - Teaching Session – Food Chain and Food Webs (Nancy Hochman)		
10:15 – 10:45	10:15 – 10:45 - Teaching Session – Characteristics of Primates (Glenn Carson)		12:15 – 12:45 - Lunch		
10:45 – 11:20	O - Teaching Session – Characteristics of Prosimii, Callitrichidae (Dennis Akkola)		- Teaching Session – Characteristics / ecology of Rodentia and Pilosa (Don Haller)		
11:20 - 11:50	- Lunch	1:25 – 1:35	- Break		
11:50 – 12:35	5 - Teaching Session – Characteristics of Old World and New World Monkeys (Art Schwall)	1:35 – 2:15	Teaching Session – Characteristics / ecology of Cingulata (Don Haller)		
• • •		2:30 - 3:00	Keeper talk Australia		
12:35– 12:50		3:10 - 3:30	- Teaching Session – Characteristics /		
12:50 – 1:50	- Teaching Session – Characteristics of Lesser and Greater Apes (Art		ecology of Marsupials(Don Heinz)		
	Schwall)	3:30	- Hand out review sheets		
1:50 – 2:05 -		Session 7 Fe	bruary 25, 2017 (Manual pages D9- 15; Section E)		
2:05 – 2:45	- Preliminaries to tours and safaris (contacting teacher, tour chair, calling docents if you are tour chair, etc.) (Becky Poole)	9:00 – 9:15	- Information, announcements, etc.		
		9:15 – 10:10	- Teaching Session – Physiological Systems (Patsy McAteer)		
2:45 - 3:45	- Panel discussion with experienced docents. (Glenn Carson + 2)	10:10 – 10:25	5 - Break		
3:45	Hand out review sheets	10:25 –	11:10- Teaching Session –		
Session 6 Fe	bruary 18, 2017 (Manual pages U1-7; Sections L, M, N, O)		Characteristics/Ecology of Invertebrates (Ron Capen)		
9:00 – 9:15	- Information, Announcements, etc.	11:10 – 11:55	- Teaching Session – Ecology of Canidae (Ann Marie Jackson)		

11:55 – 1:00	- Brown Bag Lunch & Sign up for Safaris	9:15 – 10:25	- Teaching Session – Ecology of Feline Families (Jim Hunter)	
1:00 – 1:50	Teaching session –Ecology of Birds (Jean McKanna)	10:25 – 10:40	· · · · · · · · · · · · · · · · · · ·	
2:00 – 2:40	- Keeper – Hornbill visit	10:40 – 11:55	- Teaching Session – Ecology of Small Mammals (Jim Hunter)	
2:40 – 2:50	- Break	11:30 - 12:2	20- Teaching Session – Ecology of	
2:50 – 3:45	- Sign up for tours		Ursidae (Jim Hunter)	
3:45	- Hand out review sheets	12:20 – 12:50 - Lunch		
Session 8 Ma	arch 4, 2017 <u>2017</u> (Manual Sections G,H,U)	12:50 – 1:35	- Teaching Session – Characteristics / Ecology of Fish (Susie Potterat)	
9:00 – 9:15	- Information, announcements, etc.	1:35 - 1:55 -	Break, walk to Asian Highlands	
9:15 – 10:05	-Teaching Session – Characteristics/ Ecology of Amphibians and Reptiles (Pat Gray)	2:00 - 2:30 - Natural behavior Snow Leopard Show		
		2:45 - 3:35	-Plant/Animal Relationships (Lynne Stefonik)	
10:05 – 10:20	- Break	3:35 - 3:50	Q &A: CMZ structure, parking, IE	
10:20 – 10:45	5 - Zoom (Pat Gray) and Zoopeteers (Marie Poyzer)	3.33 3.30	hours, cart talks, special events, special tours, private tours	
11:00 - 11:30	- Keeper talk at Primate World	3:50	- Hand out final review sheet	
11:45 – 12:35	- Teaching Session - Ecology of Primates (Ron Capen)		farch 18, 20172017 (Section U)	
	- Lunch (photos for directory)	9:00 – 9:15	- Information, Announcements, Hand in final review sheet	
	- Teaching Session – Ecology of Ungulates (Jean McKanna)	9:15 – 9:45	- Animal manager talk: Responsibilities of keepers, trainers, managers.	
2:05 - 2:20 -	Break	9:45 - 10:00	- Complete evaluations, distribute uniforms	
2:20 - 3:00 -	Ecology safari & overview of ECO, differences between AM & ECO (Jeanie Baratono)	10:00 – 11:30	- Official follow of Ecology tour (Experienced docents lead ECO tours, no more than 5 trainees per	
3:00 - 3:40 -	Keeper talk - Gorillas		group)	
3:40	- Hand out review sheets	11:30	- Potluck with mentors and presenters	
Session 9 March 11, 2017 (Manual pages; March 25 - Make up day, if needed Sections F, Y)				
9:00 – 9:15	Information, Announcements, etc.			

Earn CEC Credits

Remember that being an active docent requires that you earn at least two continuing education credits each year. One way to earn CEC credits is by attending the Docent training classes. It is a great way to refresh your knowledge, meet our wonderful trainees, and get your CEC hours. Attend a FULL morning session that is labeled with "Teaching session" and receive one CEC hour. Attend a FULL afternoon session that is labeled a "Teaching session" and receive another CEC hour. So you can meet the requirement in one day!

EDUCATION COMMITTEE NEWS

Manuals

Printed copies of the manual will be available in January. Those of you who have ordered a paper copy of the manual can obtain your copy from Susan Gross. Still just \$15!

Education Committee meetings

Meetings of the Education Committee will resume in January. Still the fourth Wednesday of the month at 9:30 in the Safari Lodge.

Susan Gross

Merry Christmas Zoo Animals from the Docent Class 2015!

Docents from the class of 2015 donated money used to purchase Christmas food gifts for animals throughout the zoo. \$100 was collected and \$100.60 was spent on melons, fresh pineapples, coconuts, blueberries, molasses, local honey, and 50 pounds of bulk peanuts in the shell. Thank you, Suzanne Twohig, for the food list! The food was delivered to the animal commissary by the Field Trip Committee in time for the CMZ animals' Christmas.

Thank you, Docent Class 2015, for your donations!

Ann Anderson

Julie Hall

EdVenture Updates

Open Position in EdVenture as Rachel Moves On....

By now you all are probably aware that Rachel Graves has accepted the Special Events Manager position within the Marketing department. We are all so very happy for Rachel and are excited to work with her on a completely different level. Rachel has been a phenomenal Administrative Assistant, but it became obvious during Boo at the Zoo that her passions and true talents lied with organizing people and being a part of that event. We all know that Rachel will be absolutely amazing in her new role with marketing!

If you did not know, Rachel has actually been a part of the zoo family on and off for about 8 years! She started in guest services (working everything from the front gate to carousel and selling giraffe crackers), then she became the base sub and filled in as the "voice of the zoo" on the weekends. Almost a year ago she started full time with us and has helped EdVenture become more efficient in everything we do- we honestly would not have survived the software switchover had it not been for Rachel's expertise. We are incredibly grateful for all that she has done for and with us- but are incredibly happy to see her move into a position that really matches her goals....and she is still a part of the zoo family! Next time you see Rachel, be sure to congratulate her on this new role!

That being said- we will have a vacancy in EdVenture after December 26th. Our plan is to start doing interviews as soon as possible, but it may take some time to fill Rachel's GIANT shoes. Luckily this change is happening during a relatively slow season, so it shouldn't affect us too much- but I do ask for patience as we look for a new Admin, and get that individual trained in. It might be a little bit of a bumpy road ahead....but at least there is a road!!

Thank you all and please let me know if you have any questions. Oh! And feel free to spread the word of our open position! *Stacey Graham*



Rachel and Panya

NOVEMBER FINANCIAL REPORT

Restricted Account: In November we spent \$492.50 from King Soopers and Safeway profits to purchase additional gift cards. Two King Soopers gift cards were sold for \$20. We also received \$200 in Docent Memorial donations. Ending balance in the Restricted Account \$25,856.98.

<u>Budget Account</u>: \$166.38 was spent for DRC cleaning, Bell Tower cleaning and on the copier. \$341.00 was spent for Social supplies and the Keeper Lunch, \$221.76 was spent on popcorn/enrichment supplies and \$13.98 was spent to purchase notebooks for safari kits. Operating Budget ending balance was \$3597.96

If you wish greater detail of the November report, email me and I will send it to you.

Nancy Hochman

Shelduck

You may have noticed additional birds sharing space with the Emus in the Australia exhibits. These are Shelducks and more complete information will be available in the newest edition of the Manual. The word "sheld" means variegated, and these are found in SW and SE Australia and Tasmania and New Zealand. Until the late 19th century they were called Sheldrakes. They are omnivores, are between ducks and geese in size, and in the fun fact category, within a few days of hatching the young are moved to "Nursery water" where one adult will care for the

young of several others. Groups of 100 have been recorded. Thanks to Nancy Hochman for giving us this information. Consider it a trailer for the new edition of the Manual.



Plastic Pollution

Chuck Zeitvogel forwarded this link to a video and article about plastic pollution.

"This is a really long article, but worth reading, sharing, and discussing. Lots of scary information that we'd all rather avoid, but our kids/grandkids and the next several generations are really going to have to face it and sooner would be better than later."

http://www.msn.com/enus/news/world/climate-change-meet-yourapocalyptic-twin-oceans-poisoned-byplastic/ar-

AAlvQvN?li=AA4Zpp&ocid=spartanntp



CMZ Auxiliary ZooLine January, 2017

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