**Intros**

**Animal Updates**

Acquisitions, dispositions and general updates. If you missed the meeting, please check in with an Education Department staff member.

**Upcoming opportunities**

Workshops:

Animal Enrichment –last Sunday of the month, 10:30- 12:30

Career & Animal Science- 3rd Saturday of the month, 10:30-12

**Daily opportunities on Lotsa**

Goat Yard coverage- AM & PM shifts available

Exhibit Interpretation- sign up, interpret at your favorite exhibit or you can pull a station bin.

**Special Events**

Family Fun Nights 7/12 & 8/10 6-8 pm

Member’s Night 6/29 6-8 pm

Please sign up for goat yard shifts, especially, for these evening events.

**Collabornation online courses**

Let staff know if you don’t know how to login and you want to take the courses.

Find out more at <http://brandywinezoovolunteers.weebly.com/online-learning-academy.html>

**BZAAZK upcoming events**

7/13 4-6:00 PM **U-Pick (& pull) wineberries**

DE Wild Lands’ Sharp Farm

2978 N duPont Highway, Middletown, DE

Rt 13 Northbound, between Sunoco & Rt 1 overpass

Help DE Wildlands remove invasive wineberry plants, harvest delicious wineberries for yourself!

**Painting for a Purpose**

**Thursday, August 3, 6:30pm**

At Painting with a Twist North Wilmington

**Tickets:** $40, register in advance with PWT

**Tango for Tamarins**

**September 30, 6:30-10:30 PM**

Join us for the 4th Annual Tango for Tamarins, a fundraiser sponsored by the Brandywine Zoo Chapter of the American Association of Zoo Keepers. Proceeds for this event go to Save the Golden Lion Tamarins and for Brandywine Zoo Chapter of the American Association of Zoo Keepers for professional development. **Location:** Blue Ball Barn, Wilmington State Parks

**Tickets:** $15/person ($5/kids ages 5-12) Visit Facebook.com/BZAAZK for more information

**Kestrel Program update:** 2 nests banded, 2 more to go.

Condor Conservation Programs:

$ donated from the DZS was used for Andean Condor conservation programs over the years.

From John V. Azua, Jr.

Curator of Birds, Denver Zoo, Andean Condor SSP

We wanted to give you an update on the Andean Condor SSP money that you have donated in recent years. Our private and Colombian government partners are preparing to complete a national census of the Andean condor populations in Colombia. Money donated by the Delaware Zoological Society will help fund the purchase of camera traps, binoculars and field identification materials for biologist participating in the national census.

**Jaguarundi monitoring**

The Zoo worked with UD professor Dr. Jennifer L. McCarthy to help her prepare for her jaguarundi census study in panama. The Zoo helped hone the camera trap setups in the bobcat, serval, and capybara exhibits.

We are going to be using camera traps to do one of the first ever assessments of jaguarundi density. Previously, you have had to be able to identify individuals in camera trap photos to assess density, so are limited to looking at spotted cats like jaguars or leopards to look at their unique spot patterns. However, there are some new techniques that are looking promising for non-marked individuals like jaguarundi that we are hoping to use. These models are much more precise if we are able to identify even a few individuals in the population (by scars, or ear notches, or any other identifiable feature), so we have been brainstorming ways to set our cameras so that we can get the most information possible. Usually we set cameras along the trails so that we get a full body shot as they walk by. This time, we are hoping that we can use something (a scent, or bait) to draw the cats directly into the cameras so that we can get a head on shot of their faces. This is where my question for you comes in. We will be deploying cameras across 180km2 in Panama this May and so we are hoping to figure out what design would give us the best photos before we head down.