STUDENT CHAPTER PROGRESS REPORT

Chapter Name:
University of Minnesota College of Veterinary Medicine
Student Chapter of the Wildlife Disease Association

Faculty Advisors:

Name: Dr. Tiffany Wolf
Email: wolfx305@umn.edu

Name: Dr. Michelle Carstensen
Email: Michelle.Carstensen@state.mn.us

Officers:

President:
Name: Lauren Ienello
Email: ienel001@umn.edu

Vice President
Name: Sara Sokolik
Email address: soko0046@umn.edu

Other Officers (Incl. position, name and email address)

Position: Research Chair:
Name: Marissa Milstein
Email address: mils0025@umn.edu

Chapter Numbers:

Number of chapter members: 107

Number of chapter members that are WDA members: 5-8
*results from survey that was only filled out by 30 members

Please list and describe in detail the activities of this student chapter over the past year. Photos are welcomed and encouraged. Include specifically how this chapter worked towards the WDA Student Chapter objectives:
1. Educate students about career opportunities, job qualifications and education, externships, volunteer, and research opportunities in wildlife health fields.

2. Enhance skills of students through lectures, workshops, conferences, field trips.

3. Connect students to mentors in WDA and wildlife health professions through the faculty advisor and guest lecturers.

Complete this form and email to the Student Representative on Council, Catharina Vendl (Catharinavendl@gmail.com), before April 30th of each year.

We became an official chapter this academic school year on December 22, 2016! Since learning of our application acceptance, we have formed an official executive board and have held bi-monthly meetings for the WDA student chapter board. At these meetings we discuss the chapters planned events and the potential for chapter growth and current chapter structure. The current board is of all third year veterinary students going onto clinics in April, so we are in the process of holding elections for the board positions to continue the growth of our student chapter.

Our goal this semester was to provide a platform from which future officers could build off of. We aimed this semester to gain the interest of first and second year students so that they could continue to grow the chapter above and beyond its full potential.

Along with building the chapter, we provided many opportunities for students and members. For our current students and members to uphold the WDA mission statement we have conducted the following listed events this school year *Please note, as we are a new chapter we teamed up with the University Of Minnesota College of Veterinary Medicine Zoo, Exotics, Avian and Wildlife Club (aka ZEAW) to reach out to more students than if we had done it alone.

**As board we encourage student attendance at the bi-monthly Ecosystem Health meetings:**

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct 3, 2016</td>
<td>All</td>
<td>Practice Research Day poster session</td>
</tr>
<tr>
<td>Oct 17, 2016</td>
<td>Dominic Travis</td>
<td>Wildlife Trade</td>
</tr>
<tr>
<td>Nov 14, 2016</td>
<td>Meggan Craft</td>
<td>Practice seminar talk</td>
</tr>
<tr>
<td>Nov 28, 2016</td>
<td>The Raptor Center</td>
<td>Project updates from TRC</td>
</tr>
<tr>
<td>Dec 12, 2016</td>
<td>Nick Fountain-Jones</td>
<td>Pumas and viruses</td>
</tr>
<tr>
<td>Date</td>
<td>Speaker(s)</td>
<td>Topic/Details</td>
</tr>
<tr>
<td>------------</td>
<td>-------------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Dec 26, 2016</td>
<td>No Meeting</td>
<td></td>
</tr>
<tr>
<td>Jan 9, 2017</td>
<td>No Meeting</td>
<td></td>
</tr>
<tr>
<td>Jan 23, 2017</td>
<td>Tiffany Wolf</td>
<td>Grand Portage update</td>
</tr>
<tr>
<td>Feb 6, 2017</td>
<td>Phil Peterson &amp; Bruce Snyder</td>
<td>“Climate change: microbes and the sixth extinction”</td>
</tr>
<tr>
<td>Feb 20, 2017</td>
<td>Matteo Convertino</td>
<td>Connecting biophysics to decisions: from life's &quot;rules&quot; to tools</td>
</tr>
<tr>
<td>Mar 6, 2017</td>
<td>Marissa Milstein and Chris Shaffer</td>
<td>The use of hunter based disease surveillance among indigenous Waiwai</td>
</tr>
<tr>
<td>Mar 20, 2017</td>
<td>Ilze Berzins</td>
<td>One Health in the North Rupununi, Guyana: The Arapaima Sports Fishing Project</td>
</tr>
<tr>
<td>Apr 3, 2017</td>
<td>Michael Mahero</td>
<td>Fogarty and PhD update</td>
</tr>
<tr>
<td>Apr 17, 2017</td>
<td>Irene Bueno</td>
<td>Antimicrobial resistance</td>
</tr>
<tr>
<td>May 1, 2017</td>
<td>No meeting- CVM RESEARCH DAY</td>
<td></td>
</tr>
</tbody>
</table>

What: These meetings are with faculty, staff and students (students in vet med, phd, public health etc) involved in ecosystem health, public health, research and many other areas of veterinary medicine. At all meetings everyone is entitled to ask questions, give feedback and provide suggestions. These meetings are great for networking and learning more about ecosystem health.

Who: Ecosystem Health Department Faculty, Staff and Students

**Tuesday October 25th**

What: Neonatal Wildlife Identification Lunch & Learn. This was an interactive lunch and learn where students formed groups and tried to ID common neonatal wildlife in the area. Winning group with the most correct answers got candy!

Who: ZEAW and WDA event hosting Dr. Leslie Reed of the Wildlife Rehabilitation Center of Minnesota

**Tuesday October 25th**

What: Walking Taco Sale (First Ever Fundraising Event!!) This was to be able to provide wetlabs for students as well as provide lunches to members at certain events. We made over 200 dollars in profit!
Who: ZEAW and WDA Chapter Board Members

**Friday November 4th**

What: Lab Animal Welfare and Behavior. This lunch talk discussed research animals and how behavior plays a huge role in their care. Being able to understand animal behavior can have a positive impact on quality of care which then positively impacts research.

Who: ZEAW and the WDA joined the Behavior club and Research Animal Medicine clubs talk from Dr. Angela Craig and Dr. Melanie Graham

**Wednesday November 9th**

What: Summer Experiences Panel Lunch & Learn. This lunch talk discussed summer opportunities for veterinary students and allowed for a question and answer session. This talk also discusses money and logistics of each experience and what each individual student gained. A document was then distributed to members with a list of all experiences discussed and appropriate contact information.

Who: Various UMN CVM students speaking of experiences involving wildlife/exotics/public health/research and more!

**Tuesday January 31st**

What: Reptile handeling lunch and learn. At this talk a veterinarian from WRC AW discussed how to handle reptiles and amphibians appropriately for examination, medication etc.

Who: ZEAW and WDA event hosting Dr. Leslie Reed of the Wildlife Rehabilitation Center of Minnesota

**February 6th - February 13th**

What: Second Fundraiser! Sold Wildlife themed valentines to faculty and staff as well as held another walking taco sale. We made over 300 dollars in profit!

Who: ZEAW and WDA

**Wednesday February 8th**

What: ZEAW Club Presents: Dr. Isabelle Paquet-Durand from Belize Wildlife and Referral Clinic. She discussed Wildlife rehabilitation for jaguars, kinkajous, crocodiles, iguanas, spider monkeys, pythons and turtles! Also, hear about the BWRCs 2 week wildlife medicine program, and their opportunities for internships and externships!
Who: Joined ZEAW for a presentation from Dr. Isabelle Paquet-Durand from the Belize Wildlife and Referral Clinic (BWRC).

First Annual WDA Wildlife Week March 6th - 10th

Monday March 6th:

Our WDA Research Chair Marissa Milstein and her colleague Chris Schaffer discussed their research on "The use of hunter based disease surveillance among indigenous Waiwai in the Konashen Community Owned Conservation Area, Guyana"! This event kicked off our “Wildlife Week”!

Tuesday March 7th:

ZEAW and the WDA hosted the Minnesota DNR's very own Dr. Michelle Carstensen (our advisor) as she discussed the hot topic of chronic wasting disease in our area as well as various job opportunities in wildlife health (DNR perspective)!

Thursday March 9th:

ZEAW and the WDA hosted host Dr. Tiffany Wolf as she discussed her moose health research and various job opportunities in wildlife health (Research perspective)!

Wednesday March 22nd:

Elections close for WDA executive board positions and change over meeting will occur.

As the University of Minnesota College of Veterinary Medicine Student Chapter of the Wildlife Disease Association executive board, we want to thank you for giving us the opportunity to begin the chapter here in Minnesota so that we can provide students with knowledge outside of the normal curriculum.

Thank you,

Lauren Ienello, Sara Sokolik and Marissa Milstein ℅ 2018