



Student Chapter Progress Report – Guidelines

Complete this form and email to the Student Representative on Council, Marianthi Ioannidis (ioannidis.marianthi@gmail.com), before May 1st 2020. This report will be made available on the WDA website, thus it is also your chapter's business card.

- 1) Complete your report according to the guidelines below
- 2) Make sure to list the current officers and their details in this report.
- 3) If possible, please attach a group shot of the current chapter officers for 2020 to be added to the website.
- 4) Chapter that are not sending back a progress report will not be considered active anymore.



Student Chapter Progress Report 2020



University of California - Davis School of Veterinary Medicine Student Chapter of the Wildlife Disease Association (Wildlife and Aquatic Animal Medicine Club)

Established in (if known): 2016

Chapter Logo (2019-2020)

Mission: As members of the Student Chapter of the Wildlife Disease Association (Wildlife and Aquatic Animal Medicine Club) at UC Davis, we strive to provide opportunities for education and involvement in the field of

zoological medicine for club members, classmates, colleagues, and the community at large. We seek to educate students who are passionate about wildlife, marine mammal, and zoo medicine through didactic and hands-on learning opportunities outside of the standard curriculum. Through public symposia and continuing education, we work to educate the larger veterinary community and general public about zoological medicine, conservation, and the integral role of veterinary medicine. We understand the value of a diverse education in the many aspects of veterinary medicine; recognizing that as practitioners, we will only be as effective as the time and effort we put into learning about the diverse species encountered in zoo and wildlife medicine. Our chapter strives to be an active student-run club that provides opportunities for furthering the careers and goals of our passionate student members. Finally, we are committed to taking experiences and knowledge gained through the chapter with us into our veterinary careers and continuing our commitment to life-long learning and the advancement of the field of zoological medicine.

Number of chapter members: 89

Number of chapter members that are WDA members: Please see the attached membership list

Faculty Advisors:

<u>Name</u>	<u>Position</u>	<u>Email</u>
Dr. Jenessa Gjeltrema	Associate Veterinarian of Zoological Medicine	jgeltrema@ucdavis.edu
Dr. Michael Ziccardi	Co-Director, Karen C. Drayer Wildlife Health Center	mhzciccardi@ucdavis.edu
Dr. Esteban Soto	Associate Professor of Aquatic Animal Health	sotomartinez@ucdavis.edu

Current board members:

The current Student Board was elected in April 2020 and will stay in office until the next elections held in April 2021. The current Board Members are:

Co-Presidents:

<u>Name</u>	<u>Email</u>
Rachel Plasterer	replasterer@ucdavis.edu



Maya Iyer miyer@ucdavis.edu
Monica Hodapp mghodapp@ucdavis.edu

Chapter Treasurer:

Name: Aneka Christie
Email: alchristie@ucdavis.edu

Chapter Secretary:

Name: Amanda Wen
Email: ahwen@ucdavis.edu

WDA Representative:

Name: Jane Riner
Email: ajriner@ucdavis.edu

How frequently does your chapter hold elections?

Elections are held in April each year. Any positions not filled during the April election are filled in the fall (August or September) at the beginning of the following fall semester.

Board members 2020-2021

Elections for our student chapter board were held in April, so the names of the officers listed above will hold their positions until April 2021. The new officers have established WDA membership.

Description of Chapter Activities

PR & Fundraising

PR:

Online presence:

- Chapter website (if applicable): <https://aggielife.ucdavis.edu/organization/wildlife-and-aquatic-animal-medicine>
- Chapter facebook page (if applicable): @WAAMatUCDSVM
- Other chapter online or social media presence (i.e. youtube, twitter): Not applicable
- Does your chapter have a newsletter? We do not have an official newsletter, but our WDA representative sends relevant information from the WDA Weekly News and Announcements to the chapter list-serve.

Member recruitment & Club outreach

- How does your chapter announce and advertise your events?
We recruit membership during a club tabling event and membership information session at the beginning of the school year and advertise events electronically through the club list-serve.



Collaboration:

- Which other groups does your chapter collaborate with? Our chapter collaborates regularly with many other clubs and student organizations from the UC Davis School of Veterinary Medicine.
- If your chapter collaborates, what does the chapter do together with the other organization? Our chapter collaborates with other student run clubs for special talks and training opportunities such as an annual enrichment contest with the Behavioral Medicine and Welfare Club, necropsy wet labs with the Veterinary Pathology Club, lunch talks with the Student Veterinary Emergency Response team, and our annual Wildlife and Exotic Animal Symposium (WEAS) that we co-host with the Avian and Exotic Medicine Club.

WDA-representation:

- How did your chapter promote the WDA? (i.e. hand-out WDA flyers, announced at meetings what WDA mission is and how to become a member, coordinated travel to the WDA conference)

During recruitment, we present the benefits of WDA membership and how to become a member during our membership information sessions. WDA News and Announcements are distributed electronically to our chapter members to inform them about student training opportunities and workshops and encourage them to submit an abstract for the annual conference. We also co-hosted the 1st North American WDA Student Workshop on campus in the summer of 2019, where we brought together local and international WDA student members to share their research and build meaningful professional relationships.

Fundraising:

- Does your chapter have a membership fee, if so what are the fees?
 - Yes, our membership fee is \$15 per year.
- Did your chapter host a fundraiser (i.e. cookie sale, gear sale)?
 - Yes, the chapter raises funds throughout the school year by hosting bake sales, “candy gram” sales for holidays, club apparel sales, and fundraiser events at local businesses. Club funds are also raised via student member fees, grant applications both within the school and to external sources, and by raffle sales and registration fees at the annual symposium
- Did your chapter apply for grants and awards (i.e. WDA student chapter grants, university support)?
 - Last year we applied for the WDA student chapter grant, and recently applied for a WDA seed grant. We also apply for University (UC Davis School of Veterinary Medicine) grants and grants from the Dean’s office.
- Any other way the chapter’s financial health is maintained (i.e. sponsorships)?
 - Our chapter mainly relies on student chapter membership fees, as well as the fundraising events listed above. Additional funding for student events and seminars are



available from our Student American Veterinary Medical Association (SAVMA). Our annual symposium has also had corporate sponsorship from LaFeber to help with funding for 2019 and 2020 symposiums.

EVENTS

Please share the activities your chapter organized or co-organized between April 30th 2019 and May 1st 2020. It is ok to overlap if you mentioned some of the events above. In addition, if you have exciting end of semester / summer plans please share those too. We love to know how you keep members engaged when school is not in session.

Seminars/Lunch Talks/Symposium/Workshops:

- 1st North American WDA Student Workshop - 8/2/2019-8/4/2019
- Emergency/Gunshot Euthanasia Lunch Talk - 9/19/2019
- Wildlife Aquatic Animal Medicine Club Intro Talk - 9/24/2019
- Wildlife, Zoo, and Aquatics Tracking Dinner Talk - 11/7/2019
- “Fires, Floods, Spills and Blooms: The Avian Practitioner and Natural Disasters” Lunch Talk - 11/7/2019
- Oiled Wildlife Care Network Lunch Talk - 2/6/2020
- Painted Dog Research Trust Dinner Talk- 2/27/20
- 35th Annual Wildlife and Exotic Animal Symposium - 3/7-3/8/2020
 - o Two day event with a total of 14 expert presentations and 4 student research presentations. For example, Dr. Lauren Howard from the San Diego Zoo Safari Park gave two talks, one on elephant herpes viruses and another rhinoceros medicine and conservation, Dr. Shane Boylan from the South Carolina Aquarium gave a talk on elasmobranch medicine, and Dr. Jamie Peyton gave a talk on treating wildlife burns with tilapia skin.
- 2020 Animal Enrichment Contest (with Behavior Medicine and Animal Welfare Club)
 - o Submissions accepted until 2/24, Ceremony postponed due to COVID-19 (originally to be held 3/23)

UC DAVIS
VETERINARY MEDICINE
Center for Continuing Professional Education

Wildlife and Exotic Animal Symposium 2020

March 7-8, 2020 | UC Davis

The 35th Annual Wildlife and Exotic Animal Symposium features a diverse range of topics on species such as birds, amphibians, and reptiles as well as wildlife including elephants, sea turtles and others. The symposium features guest speakers providing cutting edge information on both exotic and wildlife medicine, including:

- Shane Boylan, DVM, South Carolina Aquarium
- John Cavin, DVM, San Diego Zoo Safari Park
- Korina Gillett, DVM, DACZM, School of Veterinary Medicine, UC Davis
- Lauren Howard, DVM, DACZM, San Diego Zoo Safari Park
- Larry Nematz, DVM, The Bird Clinic
- Kurt Sially, MS, DVM, DACZM, DACVIM (Herpetology and Zoo-Health Management), School of Veterinary Medicine, University of Wisconsin
- Danielle Tschert, DVM, School of Veterinary Medicine, UC Davis
- Stephen White, DVM, DACVD, School of Veterinary Medicine, UC Davis

Symposium highlights:

- Salt Python Infections
- Bighorn Sheep Pneumonia Complex
- Captive Otterfish & Pinniped Ophthalmology
- Elephant Herpes Virus
- Biogeography of the Respiratory System in Birds
- Reptile Pain Management
- Rabbit Dermatology
- Status as Sentinels for Environmental Health

For a complete schedule and list of speakers, visit the [event website](https://www.vetmed.ucdavis.edu/symposia-events/2020-wildlife-and-exotic-animal-symposium).

In collaboration with:
UC Davis Avian Exotic Medicine Club (AEMC)
UC Davis Wildlife and Aquatic Animal Medicine (WRAAM) Club

MORE INFO → <https://www.vetmed.ucdavis.edu/symposia-events/2020-wildlife-and-exotic-animal-symposium>

Wet Labs:

- Raptor Handling Wet Labs – 10/17, 10/23, 10/30, 11/7, 11/22, 12/5/19
- Wildlife Darting Wet Lab – 11/23/2019
- Fish Anesthesia and Necropsy Wet Lab - 3/6/2020



Field Trips:

- San Francisco Zoo – 9/22/2019 (20 students)
- Steinhart Aquarium at California Academy of Sciences – 10/12/2019 (15 students)
- Six Flags Discovery Kingdom – 11/10/2019 (20 students)
- Sacramento Zoo – 12/7/2019 (20 students)
- The Marine Mammal Center – 2/29/2020 (16 students)
- Safari West – 3/5/2020 (11 students)

(Bi)Annual events (if applicable):

Please provide a brief description of the activity, include at least the **date(s), speaker/host/goal and approximate attendance. If you have pictures, please include them.**

- Symposium
 - Annual Wildlife and Exotic Animal Symposium - 3/7-3/8/2020 (approx. 150 attendees)
This was a two day annual event hosted by the Wildlife and Aquatic Animal Medicine and Avian and Exotic Animal Medicine Clubs that featured expert presentations, student research presentations, a raffle, and student wet lab.
- Field trips/ Wet Labs
 - San Francisco Zoo – 9/22/2019 (20 students): This field trip was hosted by Dr. Erin Krol and consisted of a tour of the veterinary hospital and several case discussions.
 - Steinhart Aquarium at California Academy of Sciences – 10/12/2019 (15 students): This field trip was hosted by Dr. Freeland Dunker and consisted of a tour of the California Academy of Sciences and its veterinary hospital and several case discussions with Dr. Dunker afterwards.
 - Six Flags Discovery Kingdom – 11/10/2019 (20 students): This field trip was hosted by the veterinary staff at Six Flags and involved a tour of the vet clinic and a meet-and-greet with some of the animals to see their trained husbandry behaviors.
 - Sacramento Zoo – 12/7/2019 (20 students): This field trip was hosted by Dr. Jenessa Gjeltema and consisted of a tour of the veterinary hospital, darting practice, and a career talk with Dr. Gjeltema.
 - The Marine Mammal Center – 2/29/2020 (16 students): This field trip was hosted by Michelle Corsi and consisted of a tour of the facility and veterinary hospital as well as a career talk with the veterinary staff.





- Safari West – 3/5/2020 (11 students): This field trip was hosted by two tour guides, Alex and Jeff, and consisted of an open-cart tour of the facility and a darting talk with Dr. Glenn Benjamin.
- Darting Wet Lab - 11/23/2019 (25 students): This wet lab was hosted by Dr. Michael Ziccardi and consisted of 4 different darting stations: two rifle stations, one pistol station, and one blow dart station.
- Raptor Handling Wet Lab - 10/17, 10/23, 10/30, 11/7, 11/22, 12/5/19 - (18 students) The students were hosted at the California Raptor Center, an extension of the UC Davis Vet school that rehabilitates wild birds for release. They learned from the head of the facility, Bret Stedman, about how to safely capture and restrain wild birds of prey for physical examination and medical procedures.

ADDITIONAL INFORMATION

Please share anything else you would like to share about your chapter.

Our student WDA chapter at the UCDSVM is working to foster connections with UC Davis graduate student

WDA members through research support and workshop collaborations. The 1st North American WDA Student Workshop was an excellent opportunity for us to bring together veterinary and graduate student WDA members to learn more about each other and encourage sharing ideas. We hope to expand these cross-specialty collaborations through additional networking opportunities to share and support student research and events to practice skills that benefit all wildlife health professionals in training.



!!!Regarding the WDA conference in 2021, Wisconsin

What would you like to have as a main topic/red line?

Proposed main topic: Maintaining Ecosystem Health in the Face of Anthropogenic Change

What would you like to see during this event in terms of lectures, workshops,...?

Proposed events: Workshop on sustainability in the wildlife workplace, lectures on ecosystem impacts, including direct wildlife population impacts and changes in disease emergence in response to climate change.