

Danielle Carnahan
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EDUCATION

Master of Conservation Medicine

Tufts Cummings School of Veterinary Medicine
August 2019

Grafton, MA

Bachelor of Science: Animal Sciences

Washington State University
French minor
May 2018

Pullman, WA

RELEVANT EXPERIENCE

President and CEO of The Call to Conserve, Inc.

August 2022 to Present

- Partner with local organizations and individuals to support captive wildlife welfare and local conservation projects.
- Run awareness campaigns to bring change in the consumer side of unethical wildlife tourism.

Independent Elephant Researcher

January 2022 to Present

Asia

- Partner with other US based researchers and organizations to develop research project.
- Current project: bull elephant management for mahout safety and elephant welfare.

Freelance Writer, Editor, and Web Designer

January 2020 to Present

Remote

- Assist several individuals and businesses in creating blog content and professional articles.
- Develop specialized skills in SEO, keyword placement, web design, and research.
- PowerPoint creation and proofread documents for business pitches.

Elephant Welfare Volunteer

February 2021 to August 2021

Chitwan, Nepal

- Assisted with sample collection for hormone health research on sanctuary resident elephant.
- Consulted on management best practices for captive elephants.
- Provided footcare to captive privately owned elephants in the community.
- Assisted elephant owners with fundraising and management plans for improving elephant welfare.

Virtual Assistant and Content Creator

December 2019 to November 2020

Remote

- Completed tasks such as: copywriting, managing social media, and producing video and written content.
- Gained experience in ghostwriting a book, creating website copy, and writing YouTube scripts.

Research Volunteer: Animal Defenders International

September 2019 to February 2020

Remote

- Research volunteer for London office, aiding in reports, consultations, and other documentation.
- Aided in a call for evidence and consultation for the UK government regarding banning import/export of hunting trophies.

Research Intern: Boon Lott's Elephant Sanctuary

Sukhothai, Thailand

July 2019 to November 2020

- Aided in veterinary care for elephants, dogs, and cats.
- Cared for a number of wild species including a macaque, crocodile, and elephants.
- Assisted with guest relations and administrative duties, web design, and social media management.
- Remote assistant to the sanctuary founder and web creator/manager.

Zookeeper Internship and Volunteer: Cougar Mountain Zoo Issaquah, WA
May 2015 to December 2017

- Completed a 400-hour summer internship
- Cared for large, dangerous, and small animals, including rare and exotic breeds.
- Traveled to local community fair to provide education on conservation and animal care.
- Gave educational lectures about resident species.

Veterinary Assistant Volunteer: WSU Veterinary Teaching Hospital Pullman, WA
August 2017 to September 2017

- Volunteered in the exotics and wildlife ward of the teaching hospital.
- Assisted with care, cleaning, and feeding of the raptors.
- Administered medication and care to exotic animals in the clinic.

Veterinary Service Trip Thailand
June 2017 to July 2017

- Volunteered at the Elephant Nature Park, dog rescue and worked with a marine conservation team.
- Worked hands on with elephant veterinarians to give care to Asian elephants.
- Assisted in surgeries and medical procedures with Thai and American veterinarians.
- Actively involved in marine conservation dives and rebuilding the coral reef.

RESEARCH

Complex PTSD in Asian Elephants, Research and Case Study Grafton, MA/ Thailand
January 2019 to October 2019

- My final masters case study focuses on complex post-traumatic stress in captive/semi-captive Asian elephants, primarily in Thailand.
- This research includes behavioral observations and management implications to maximize safety and welfare in captive settings.
- This included a 3-month internship at Boon Lott's Elephant Sanctuary in Thailand to conduct my research.

Oil Palm Literature Review and Future Directions Medford, MA
January 2019 to May 2019

- Researched the benefit of land-sharing agriculture of oil palm on biodiversity in SE Asia.
- Gave Pecha Kucha style presentation to communicate findings.

Rhino Horn Case Study Grafton, MA
January 2019 to March 2019

- Created a case study report on rhino poaching and the consumption of rhino horn based on current research.
- Assembled teaching notes and in-class activities to submit to the National Center for Case Study Teaching.

Timber Rattlesnake Surveillance Plan Grafton, MA
January 2019 to March 2019

- Constructed a surveillance plan for the reintroduction of timber rattlesnakes into the Quabbin Reservoir.
- Utilized Epi Info and Survey123 to construct survey forms.

GIS for Conservation Medicine

Medford, MA

August 2018 to December 2018

- Experienced in utilizing many different ArcGIS tools to create maps and story maps.
- Developed a final poster to create a risk analysis of elephant poaching in Kenya.
- Skilled in researching and compiling GIS data for large scale projects.

African Elephant Management Plan

Medford, MA

October 2018

- Created an ethical plan for managing captive African elephants in tourism in Africa.
- Evaluated current literature about exploitation of African elephants, primarily in South Africa.

Human-Tiger Conflict Critical Literature Review

Medford, MA

August 2018 to October 2018

- Evaluated current literature regarding human-tiger conflict in India and climate change implications on an increasing rate of human-tiger conflict.
- Produced a literature review about current knowledge and areas for future research.
- Designed a concept map and paper for a future study to evaluate how climate change is affecting human-tiger interaction.

Undergraduate Capstone Project

Pullman, WA

August 2017 to December 2017

- Senior project in which a team of four wrote an extensive blueprint for opening an elephant sanctuary for rescued circus elephants in the United States.
- Included but not limited to: infrastructure, animal care, tourism, financial spreadsheets, biosecurity, appendices, how to conserve the species and the hardships elephants face in the hands of entertainment.

SOFTWARES

Microsoft Office
ArcGIS
Epi Info
SPSS
Photoshop & Lightroom
Final Cut Pro

LANGUAGES

English native
French professional proficiency
Nepali limited proficiency

HONORS AND AWARDS

Speaker, Tufts University Osher Lifelong Learning Center—presentation and Q&A about my elephant research in Thailand 2021

Speaker, Tufts “Love and Bananas” Q&A with Ashley Bell and myself 2020

Speaker, Famous Fido Rescue virtual conference 2020 & 2021 & 2022

Recipient of Tufts Elephant Conservation Alliance Research/Travel Grant 2019

Academic Excellence 2016 and 2017, Washington State University

Recipient of all athletic department community service award in 2016, Washington State University