

Meaghanne O'Flaherty

Objective

Will obtain my Masters degree prior to getting my PhD as research has been a passion. I am interested in the intersections of animal behavior and anthropogenic impacts that allow for a better understanding of conservation and management efforts.

Education

2019-present

Penn Foster

Associate Degree, Veterinary Technician

Anticipated graduation December 2024

Focal areas include animal behavior, laboratory animal management and care, animal anatomy, pharmacology, anesthesia, analgesia, and radiology; skills include phlebotomy, radiology, and preparation of blood smears, ear and skin cytology

2015-2019

University of Puget Sound

B.S., Biology

Minor, Environmental Policy and Decision Making

Focal areas include ecology, animal behavior, animal physiology, conservation; skills include statistical analysis using R and RStudio, policy memo writing and editing

Research experience

2018-2019

Lead Researcher University of Puget Sound, Tacoma WA
Senior thesis: A Basic Study of the Native Insectivores Mammal Populations on Destruction Island, WA: How European rabbits may influence the insectivores' distributions

University Enrichment Research Award 2019

Advisor: Peter Hodum

1. Fieldwork: Trail cameras to capture ground animals
2. Data / imagery post processing: Implemented new and innovative data post-processing method including trained basic AI technology to filter through camera trap data. Used R to create statistical data

2018

3. Lead Researcher University of Puget Sound, Tacoma WA

4. Sunda Clouded Leopard Conservation; Understanding the Mitigation Efforts of the Threats in Kalimantan, Sabah, and Sarawak

Advisor: Peter Wimberger

Fieldwork: Interviewed locals, conservationists, and animal activists

Work experience

2020-present	<p>Animal Health Assistant, Joint-Base Lewis McChord Veterinary Treatment Facility, JBLM, WA</p> <p>6. <u>Team Management</u>: Trained two other Animal Health Assistants and aid in training receptionists</p> <p>7. <u>Animal Handling and Care</u>: Provide direct care to dogs, cats, guinea pigs and assist with procedures such as laboratory sampling, radiology, dentistry, critical care, surgery (spays, neuters, mass removals, etc.) and anesthesia</p> <p>8. <u>Lab Experience</u>: Microscope work including bacteria, yeast, and parasitology identification</p> <p>9. <u>Project Management</u>: Time management, records management, delegation, decision-making, planning</p> <p>10. <u>Gov. Document Preparation</u>: High level of understanding on requirements for animal transports to multiple countries</p>
2018-2020	<p>Veterinary Assistant and Receptionist; Soundview Veterinary Hospital, Tacoma WA</p> <p>11. <u>Team Management</u>: Create scheduling by obtaining appropriate records and history, and handle monetary transactions</p> <p>12. <u>Animal Handling and Care</u>: Provide direct care to dogs, cats, pocket pets, and exotics, including snakes, and assist with procedures such as laboratory sampling, radiology, dentistry, critical care, surgery (spays, neuters, mass removals, etc.) and anesthesia</p> <p><u>Lab experience</u>: Microscope work including bacteria, yeast, and parasitology identification</p>
2019-2020	<p>Camp Counselor and Youth Instructor, Point Defiance Zoo and Aquarium, Tacoma WA</p> <p>13. <u>Environmental Education</u>: Implement ecology curriculum including herpetology, marine biology, and mammal habitat studies</p> <p>14. Promote the Mission Statement of effective conservation on behalf of the world's wildlife</p> <p><u>People Management</u>: Lead overnight, large-group education experiences and coordinated with fellow counselors, time management</p>
2016-2017	<p>Camp Counselor, Stone Zoo, Stoneham MA</p> <p>15. <u>Team Management</u>: Coordination of four camp counselors</p> <p><u>Environmental Education</u>: Lead experiential youth education experiences on topics including wildlife, their habitats, and the role of zoos in conservation</p> <p><u>Animal Handling and Care</u>: Worked with and provided care of ambassador animals (cockroaches, rosy boa, corn snake, barn owl, and skunk)</p>

Presentations and publications lectures

O'Flaherty, M. 2019 "Habitat Selection in Native Rodent Community of Destruction Island, WA" Senior Thesis Symposium, University of Puget Sound, Tacoma, WA

O'Flaherty, M. 2019 "A Basic Study of the Native Insectivores Mammal Populations on Destruction Island, WA: How European rabbits may influence the insectivores' distributions" University of Puget Sound, Tacoma, WA

O'Flaherty, M. 2018 "Sunda Clouded Leopard Conservation in Borneo (Kalimantan, Sabah, and Sarawak)," LIASE Southeast Asia Symposium, University of Puget Sound, Tacoma, WA
<https://www.pugetsound.edu/southeast-asia-symposium-programs/symposia-schedules-media/2018-southeast-asia-symposium#student2>

O'Flaherty, M. 2018 "Sunda Clouded Leopard Conservation; Understanding the Mitigation Efforts of the Threats in Kalimantan, Sabah, and Sarawak" University of Puget Sound, Tacoma, WA

Community service

2018-2019

Member, Phi Sigma Honor Society

Partook in habitat restoration at Wolf Haven, Tumwater WA

2017-2019

Volunteer Interpreter, Point Defiance Zoo and Aquarium

Educated young children through elderly adults about conservation, habitats, animal behavior, and evolution

2015-2019

Docent, Puget Sound Museum of Natural History

Taught differentiation in skulls, coevolution of predator and prey, multiple wet specimen curriculums, and spread-wing collection curriculum