# **Kelly Ann Persinger**

#### **EDUCATION**

Texas A&M University, College Station, Texas

Scheduled Graduation: May 2016

In progress: B.S. in Wildlife and Fisheries Sciences, Emphasis in Wildlife Ecology and Conservation

Major GPR: 3.38 Cumulative GPR: 3.27

**Relevant Coursework:** 

2014 - Fundamentals of Ecology

- Fundamentals of Ecology (Lab)
- Natural History of Vertebrates
- Wildlife and Fisheries Conservation
- Natural History of the Invertebrates

2015 - General Ornithology

- Animal Ecology
- Urban Wildlife & Fisheries
- Conservation of Natural Resources
- Forest Trees of North America
- Introductory Plant Physiology

2016 (In Progress)

- General Mammology
- Techniques of Wildlife Management

Lonestar College System, Houston, Texas

August 2009 – December 2013

Attended classes
Cumulative GPR: 3.18

#### **EXPERIENCE**

## TAMU Ecotoxicology Lab, College Station, Texas

August 2014 - August 2015

Undergraduate Research Assistant

- Aided in the development of SOP protocols for collecting and processing bobwhite quail in the field and lab.
- Assisted in trapping specimens using dove traps from field.
- Developed a system to catalogue stored, frozen samples.
- Extracted ArcGIS data to facilitate geospatial analysis, multivariate statistics and model selection.
- Compiled and coded samples for an additional project.
- Prepared quail tissue samples for UPLC-MS/MS analysis.
- Performed laboratory analyses using sample preparation and UPLC-MS/MS methods for detection of insecticides in quail tissues.
- Extensive use of GPS to chart and track quail coveys.
- Knowledge of avian anatomy.
- Knowledge of neonicotinoid pesticides and their effects on quail.
- Experience in operating four-wheel drive vehicles and backcountry navigation.

## My Family Vet, PA, Spring, Texas

June 2007 - January 2012

Senior Veterinary Technician/Receptionist

- Administered prescribed treatments and medications to domestic animals.
- Assisted in surgical procedures.
- Constant contact with general public.
- Developed surgical check-in forms and protocols.
- Explained surgical procedures, treatments and medications to clients.
- Introduced an organizational system for delinquent accounts.

### **SKILLS**

Safe firearm handling procedures and hunting safety.

- Ability to work on a team or as an individual.
- Operation of 4WD and all terrain vehicles.
- Proficiency in Microsoft office and ArcGIS.
- Excellent organizational skills.

## **ACTIVITIES**

Texas A&M Chapter of the Society for Ecotoxicology and Chemistry

February 2016 – June 2016

Member

**Society for Conservation Biology** 

August 2014 – May 2016

Member

• Participated in the BioBlitz bird survey at Lick Creek Park

Texas A&M Student Chapter of The Wildlife Society

August 2014 – December 2015

Member

**Texas A&M Zoological Society** 

August 2014 – May 2015

Member