

REBECCA FUDA
112 Brooklea Dr, Apt 4 • Fayetteville, NY 13066
857-222-0768 (cell) • beckyfuda@gmail.com

EDUCATION-----

- SUNY COLLEGE OF ENV SCIENCE AND FORESTRY (ESF) Aug 2012-present
- Ph.D. track, Fish and Wildlife Biology and Management, Class of 2017
 - GPA: 4.0
- BOSTON UNIVERSITY – Boston, MA 02215 January 2009
- Bachelor of Arts: Environmental Science; Minor: Biology
 - Graduated Magna cum Laude; GPA: 3.77; Awarded College Honors
- SCHOOL FOR FIELD STUDIES – Kenya Fall 2007 Semester Abroad
- Course work in Wildlife Management, Ecology, Directed Research

TEACHING ASSISTANTSHIP-----

- SUNY-ESF
- The Global Environment and the Evolution of Human Society Spring 2013
- Led discussion sections and exam review sections
 - Wrote and graded assignments and exams (collaborating with fellow TAs)
- General Biology I: Organismal Biology and Ecology Fall 2012
- Led two weekly discussion sections and exam review sessions
 - Graded homework assignments, quizzes, and exams

DIRECTED RESEARCH-----

- MBIRIKANI GROUP RANCH, Loitokitok District, Kenya Nov-Dec 2007
- Participated in a group research project under the supervision of a professor
 - Used GPS units to map human structures and wildlife presence in the group ranch in order to identify potential wildlife corridors between Amboseli and Tsavo National Parks
 - Used Excel and ArcGIS to compile and map data and SPSS to perform statistical analyses

WORK/VOLUNTEER EXPERIENCE-----

MRAG AMERICAS – Gloucester, MA Jan-Mar 2011

At-Sea Monitor

- Monitored commercial fishing vessels
- Completed safety reports
- Collected data (weights, lengths) on kept and discarded catch and incidental takes

COLORADO STATE UNIVERSITY – Fort Collins, CO Sep-Oct 2010

Research Assistant – PhD Dissertation Project in Ruaha NP, Tanzania

- Co-managed research project: *Predicting and Mitigating Human-Elephant Conflict* in the absence of the Principal Investigator
- Organized trips to Ruaha National Park for residents of nearby rural communities and conducted follow-up interviews
- Recorded data on elephant behavior and mapped elephant corridors using GPS units

USFWS CONDOR RECOVERY PROGRAM – Ventura, CA Aug-Sep 2009

Intern

- Tracked California condors using radio telemetry
- Monitored and recorded behavior of captive and wild condors
- Provided safe food source for condors and monitored foraging using remote cameras

MICHIGAN STATE UNIVERSITY – East Lansing, MI Apr-Jul 2009

Research Assistant – Ph.D. Dissertation Project conducted in Raymond, WA

- Conducted bird point count surveys (identification by sight and sound)
- Located nests of cavity nesting species and monitored behavior and productivity using remote cameras
- Conducted vegetation surveys

FRANKIN PARK ZOO – Boston, MA May-Jul 2008

Animal Care Intern

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- Cared for exotic zoo animals: prepared and administered diets and medicine, administered behavioral enrichment, cleaned exhibits

GATEWAY NATIONAL RECREATION AREA – Queens, NY

May-Aug 2007

Student Conservation Association Intern

- Monitored piping plover (*Charadrius melodus*) nests and other threatened shorebird species
- Constructed predator exclosures around nests, symbolic fencing, and signs
- Live-trapped predator species including raccoons, opossums and feral cats

RELEVANT COURSEWORK-----

- Wildlife Habitats and Populations
- Applied Wildlife Science
- Wildlife Ecology
- Wildlife Management
- Conservation Biology
- Biology of Mammals
- Environmental Policy and Socioeconomic Values
- Landscape Ecology
- Applications of GIS
- Experimental Design and ANOVA
- Sampling Methods
- Biostatistics
- Qualitative Methods
- Grant and Proposal Writing for Fish and Wildlife Biology
- Swahili 1-4

CERTIFICATIONS-----

CPR and First Aid certified
ATV *RiderCourse* Safety Training

HONORS/AWARDS-----

2013 Graduate Student Employees Union Professional Development Award
2008 Awarded College Honors
2005-2008 Dean's List
2005 National Merit Scholar
2005 University Scholarship, Boston University
2005 National Achievement Award, Boston University

ACTIVITIES-----

THE WILDLIFE SOCIETY, member 2012-present
SOCIETY FOR CONSERVATION BIOLOGY – CENTRAL NEW YORK CHAPTER, member 2013-present
YOUNG BIOLOGISTS, volunteer teacher 2013-present

- The Young Biologists program teaches after-school science lessons to students at Holy Cross Elementary in Dewitt, NY

LANGUAGES-----

English: fluent
Swahili: conversational
Italian: basic