### **CURRICULUM VITAE**

## SCOTT E. HENKE

### I. PERSONAL DATA

Office:

Department of Animal and Wildlife Sciences

MSC 228

Texas A&M University - Kingsville

Kingsville, TX 78363-8202 Phone: (361) 593-3689

E-mail: scott.henke@tamuk.edu

### II EDUCATION

1989 to 1992 - <u>Texas Tech University</u>, Lubbock, Texas; received Ph.D. in Wildlife Science, December, 1992; project, Effect of coyote removal on the faunal community ecology of a short-grass prairie.

1986-1988 - <u>Texas Tech University</u>, Lubbock, Texas; received M.S. in Wildlife Science, December, 1988; project, Vitreous humor as a nutritional condition index of wildlife.

1978 to 1982 - <u>Purdue University</u>, West Lafayette, Indiana; received B.S. in Ecology, Evolution, and Population Biology, May, 1982.

## III EXPERIENCE

Date1/09 to presentTitleRegents Professor

**Employer** Texas A&M University - Kingsville

Department of Animal & Wildlife Sciences

Kingsville, Texas

<u>Supervisor</u> Allen Rasmussen, Ph.D.; Dean, College Agriculture and Natural Resources

Date8/07to presentTitleDepartment Chair

**Employer** Texas A&M University - Kingsville

Department of Animal & Wildlife Sciences

Kingsville, Texas

<u>Supervisor</u> Allen Rasmussen, Ph.D.; Dean, College Agriculture and Natural Resources

**Date** 7/06 to 8/07

**Title** Interim Department Chair

**Employer** Texas A&M University - Kingsville

Department of Animal & Wildlife Sciences

Kingsville, Texas

<u>Supervisor</u> Allen Rasmussen, Ph.D.; Dean, College Agriculture and Natural Resources

Date 9/02 to 7/06 Title Professor

**Employer** Texas A&M University - Kingsville

Department of Animal & Wildlife Sciences

Kingsville, Texas

<u>Supervisor</u> Jamie Laurenz, Ph.D.; Department Chairperson

Fred C. Bryant, Ph.D.; CKWRI Director

Date8/96 to 9/02TitleAssociate Professor

**Employer** Texas A&M University - Kingsville

Department of Animal & Wildlife Sciences

Kingsville, Texas

<u>Supervisor</u> Jamie Laurenz, Ph.D.; Department Chairperson

Fred C. Bryant, Ph.D.; CKWRI Director

<u>Date</u> 8/95 to present

Title Adjunct Graduate Faculty
Employer Texas A&M University

Department of Wildlife & Fisheries Sciences

College Station, Texas

**Supervisor** Robert D. Brown, Ph.D.; Department Chairperson

Date8/92 to 8/96TitleAssistant Professor

**Employer** Texas A&M University - Kingsville

Department of Animal & Wildlife Sciences

Kingsville, Texas

**Supervisor** Fred Guthery, Ph.D.; Department Chairperson

Date1/89 to 8/92TitleTeaching AssistantEmployerTexas Tech University

Department of Range and Wildlife Management

Lubbock, Texas

**Supervisor** Fred C. Bryant, Ph.D.; Graduate Advisor

**Date** 1/85 to 9/88

TitleResearch Technician, Nephrology LabEmployerDepartment of Internal Medicine, TTUHSC,

Lubbock, Texas

S. Sabatini, M.D., Ph.D.

# IV TEACHING

# A. Teaching and Undergraduate Involvement

1. <u>Courses Taught</u>

Principles of Wildlife Management

(undergraduate)

Wildlife Policy, Administration, and Law

(undergraduate)

Wildlife Management Techniques

(undergraduate)

**Ecology and Natural Resources Conservation** 

(undergraduate and non-science graduate)

Wildlife Diseases

(graduate and undergraduate)

Big Game Management

(graduate and undergraduate)

Biopolicy and Public Relations

(graduate)

Wildlife Population Ecology

(graduate)

Problems in Wildlife Management - Individualized research

(graduate and undergraduate)

Internship (undergraduate)

- 2. Faculty Advisor of Texas A&M University Kingsville Wildlife Society
  - 1. Initiated the Shadow Program
  - 2. Initiated the TAMUK Wildlife Consultants
  - 3. Teach Project WILD

Student Chapter winner of "Teaming With Wildlife" Contest Sponsored by International TWS; Bethesda, Maryland - 1998

- 4. Recipient of "Student Chapter of the Year 1998"; International TWS
- 5. Recipient of "Student Chapter of the Year 2001"; International TWS
- 6. Recipient of "Student Chapter of the Year 2005"; International TWS
- 7. Recipient of "Student Chapter of the Year 2010"; International TWS
- 8. Recipient of "Student Chapter of the Year 2015"; International TWS
- 9. Recipient of "Student Chapter of the Year 2018"; International TWS
- 10. Recipient of "Student Chapter of the Year 2002"; Texas Chapter of TWS
- 11. Recipient of "Student Chapter of the Year 2003"; Texas Chapter of TWS
- 12. Recipient of "Student Chapter of the Year 2005"; Texas Chapter of TWS
- 13. Recipient of "Student Chapter of the Year 2006"; Texas Chapter of TWS
- 14. Recipient of "Student Chapter of the Year 2007"; Texas Chapter of TWS
- 15. Recipient of "Student Chapter of the Year 2008"; Texas Chapter of TWS
- 16. Recipient of "Student Chapter of the Year 2009"; Texas Chapter of TWS
  17. Recipient of "Student Chapter of the Year 2011"; Texas Chapter of TWS
- 18. Recipient of "Student Chapter of the Year 2012"; Texas Chapter of TWS
- 19. Recipient of "Student Chapter of the Year 2013"; Texas Chapter of TWS
- 20. Recipient of "Student Chapter of the Year 2014"; Texas Chapter of TWS
- 21. Recipient of "Student Chapter of the Year 2015"; Texas Chapter of TWS
- 22. Recipient of "Student Chapter of the Year 2016"; Texas Chapter of TWS
- 23. Recipient of "Student Chapter of the Year 2017"; Texas Chapter of TWS

Advise an average of 120 students per year; 1992-1996

Advise an average of 35 students per year; 1997 - present

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3.

Supervise the following scholarship and Co-op programs

- Mutual of Omaha Marlin Perkin's scholarship (1994-2002)
- Texas Outdoor Writer's Association scholarship
- U.S. Fish & Wildlife Co-op
- BLM Co-op
- Forest Service Co-op
- Wildlife Services Co-op

- Rocky Mountain Elk Foundation scholarship
- Dallas Ecological Foundation
- Texas Chapter of TWS scholarship
- Texas Section of the Society of Range Management scholarship
- Safari International Scholarship
- Sables Scholarship
- Bee County Wildlife Management Scholarship
- Houston Safari Club Scholarship
- Ag Worker's Scholarship

	Tig Worker a periodicimp		••
В.	Gradu <u>Name</u>	ate Students  Completion Date	Title of Research
	Janice Coleman	August, 1995	Ecology of the turkey vulture. (M.S. Thesis - Biological Science)
	David Shindle	December, 1995	Habitat use of the ocelot in South Texas. (M.S. Thesis - Wildlife Science)
	Wm. Scott Fair	December, 1995	Habitat requirements of Texas horned lizards with emphasis on strategies for reintroduction. ( M.S. Thesis - Wildlife Science)
	Shawn Farry	December, 1995	Coyote selectivity and effectiveness of placed and aerial drop baits as a strategy to control canine rabies in South Texas.  (M.S. Thesis - Wildlife Science)
	Steven Hayslette	May, 1996	Factors affecting reproduction of white-winged, white-tipped, and mourning doves in the Lower Rio Grande Valley of Texas.  (M.S. Thesis - Wildlife Science)
	Frances Ferguson	May, 1996	Artificial milk feeding of early weaned kits and preweaning trait relationships on market traits in commercial rabbits. (M.S. Thesis - Animal Science)
	Glenn Proudfoot	August, 1996	Natural history of the Cactus Ferruginous Pygmy Owl. (M.S. Thesis - Wildlife Science)
	Grant Steelman	December, 1996	Gray fox bait preference and efficacy of distributional methods to control rabies in central Texas.  (M.S. Thesis - Wildlife Science)
	Jonathan Young	December, 1997	Testing Leopold's Law of Dispersion on edge-related species occupying shrubland-grassland ecotones in southern Texas. (M.S. Thesis - Wildlife Science)

Steven Kopp	December, 1997	Developing and testing univariate habitat suitability indices for northern bobwhites. (M.S. Thesis - Wildlife Science)
Michael McCoid	December, 1997	Ecological role of <i>Carlia fusca</i> (Scincidae ) on Guam, Mariana Islands. (M.S. Thesis - Wildlife Science)
Jon S. Horne	May, 1998	Habitat partitioning of sympatric ocelot and bobcat populations in South Texas. (M.S. These - Wildlife Science)
Christin Pruett	August, 1998	Mitochondrial DNA analysis of the subspecies of white-winged doves in Texas. (M.S. Thesis - Wildlife Science)
Brent Hall	December, 1998	Habitat use by sympatric northern bobwhites and scaled quail in the western Rio Grande Plains. (M.S. Thesis - Wildlife Science)
Katy Morowski	December, 1998	Roosting ecology of the southeastern Myotis and Rafinesque's big-eared bat in East Texas. (M.S. Thesis - Biological Sciences)
Clay V. Fischer	December, 1998	Habitat use by free-ranging felids in an agroecosystem. (M.S. Thesis -Wildlife Sciences)
Fidel Hernandez	May, 1999	Northern bobwhite survival, reproduction, and recruitment relative to prickly pear abundance in the Rolling Plains of Texas. (Ph.D. Thesis - Wildlife Science)
Mark Miori	May, 1999	Reproductive success of white-tailed deer and cattle in relation to seasonal rainfall and stocking densities. (M.S. Thesis - Animal Science)
Jason Glass	May, 1999	Endoparasites in the eastern population of white-winged doves from Texas. (M.S. Thesis - Wildlife Science)
<u>Daniel Nellis</u>	August, 1999	Survival rates of hatchling leatherback turtles in the surf zone. (M.S. Thesis - Wildlife Science)
Charles L. Land	August, 1999	The thermal environment and reproductive behavior of birds in south Texas. (M.S. Thesis - Wildlife Science)
Marie Fernandez	December, 1999	Integrating shorebird habitat needs with water management efforts at the Laguna Atascosa National Wildlife Refuge, Texas (M.S. Thesis - Biological Sciences)

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Terry Blankenship	December, 1999	Bobcat response to fluctuating prey populations in southern Texas. (Ph.D. Thesis - Wildlife Science)
Nathan S. Cook	August, 2000	Utility of multispectral digital aerial videography for identification of ocelot cover types. (M.S. Thesis - Wildlife Science)
Selma Glasscock	August, 2001	Simulation of long-and short-term effects of vegetational changes on population dynamics of white-tailed deer and coyotes.  ( Ph.D. Thesis - Wildlife Science)
Adrian Vargas	December, 2001	Snake species discrimination by southern plains woodrats during close encounter predator-prey interactions (M.S. Thesis - Biological Sciences)
Melissa Montemayor	December 2002	Foods habits of juvenile Texas horned lizards. (M.S. Thesis - Wildlife Science)
Aaron Haines	August 2003	Is road baiting an ecological trap for (Co PI with F. Hernandez) northern bobwhites? (M.S. Thesis - Wildlife Science)
Sean Austin	August 2003	Ecology of fields in Khoa Yai National Park, Thailand. (Ph.D. Thesis - Wildlife Science)
Angela A. Ruddock	Not active	Repeatability of cow efficiency and correlation of birth weight and heart girth circumference in Santa Gertrudis and Santa Cruz cattle in south Texas . (M.S. Thesis - Animal Science)
<u>Deana Moore</u>	December 2004 (Co PI with A. Fedynich)	Effects of acute aflatoxin consumption on songbirds (M.S. Thesis - Wildlife Science)
Marc Hall	December 2004	Coordination of the Continental Brown Tree Snake Rapid Response Team (M.S. Thesis - Wildlife Sciences).
<u>Dawn Sherry</u>	December, 2005	Foraging ecology of wintering wading birds along coastal areas of the Gulf of Mexico (Ph.D. Thesis - Wildlife Science)
Jason Garvon	December, 2005	Biogeographic diversity in helminth communities of blue-winged teal (Ph.D. Thesis - Wildlife Science)
Liza Soliz	December, 2005	Somatogenic hormone modulation of pig macrophage function. (M.S. Thesis - Animal Science)

<u>David Long</u>	December, 2005	Comparison of the rodent and insect communities between native and exotic grasslands (M.S. Thesis - Wildlife Science)
Aaron Haines	May, 2006	Population and habitat viability analysis of ocelots in southern Texas (Ph.D. Thesis - Wildlife Sciences).
Antonio Cantu	August 2007	White-tailed deer and nilgai as reservoirs for Texas tick fever (Ph.D. Thesis - Wildlife Sciences).
Christy Wyckoff	August 2007	Interactions between feral and domestic swine (M.S. Thesis - Wildlife Sciences).
Matthew Reidy	August 2007	Evaluation of electric fencing to inhibit feral pig movements (M.S. Thesis - Wildlife Sciences).
<u>Carin Kistler</u>	December 2007	Aflatoxin susceptibility in Columbid and Icterid birds (M.S. Thesis - Wildlife Sciences).
Jorge D. Cortez	December 2007	Assessing Maritime pocket gophers at NAS-Corpus Christi and NALF-Waldron (M.S. Thesis - Wildlife Sciences).
<u>Denise Ruffino</u>	December 2008	Ecology of skunks in Texas (Ph.D. Thesis - Wildlife Science)
David Graves	August 2009	Assessing helminth community structure and patterns in gizzard worms of blue-winged teal (M.S. Thesis - Wildlife Science)
Owen Fitzsimmons	May 2010	The ecological implications of marsh management to wetland birds. (M.S. Thesis - Wildlife Science)
Amy Hanna	December 2010	Dynamics of reddish egret colonies and predator communities in the Laguna Madre, Texas (Ph.D. Thesis - Wildlife Science)
Jason Estrella	Left program	Energy budgets of female Northern pintails wintering on the Texas mid-coast (M.S. Thesis - Wildlife Science)
Samantha Wisneiwski	December 2010	Modeling habitat suitability for potential invasion by brown tree snakes (Ph.D Thesis - Wildlife Sciences).
John Hitchcock	May 2012	Home range and marsh use of bobcats on Aransas National Wildlife Refuge . (M.S. Thesis - Wildlife Science)

Dale F. Kane	May 2012	Resource partitioning and productivity of a south Texas raptor assemblage (Ph.D. Thesis - Wildlife Science)
Amy Kresta	Not active	Baylisascaris procyonis: Habitat characteristics, food habits, and potential routes of transmission in infected raccoons (Ph.D. Thesis - Wildlife Science)
Cord Eversole	May 2014	Effect of habitat quantity and quality on populations of American alligators (M.S. Thesis - Wildlife Science)
Brent Newman	August 2014	Translocation of the Jamaican boa (M.S. Thesis - Wildlife Science)
TP Hansler	August 2015	Short distance translocation of Maritime pocket gophers as a management option (M.S. Thesis – Biology)
Jacob Ogdee	December 2015	Longevity of <i>Baylisascaris procyonis</i> eggs in selected solutions and environments (M.S. Thesis - Wildlife Science)
Cord Eversole	August, 2017	Relocation of American alligators (PhD Thesis – Wildlife Sciences)
Brent Newman	Not active	Development of easy-to-use methods to determine aflatoxin on cereal grain (PhD Thesis – Wildlife Sciences)
Kyle Brewster	December 2017	Cost analysis of coyote control on cattle production ranches in southern Texas (M.S. Thesis – Wildlife Sciences)
Richard Margo	Student-at-present	Effect of highway wild fires on white-tailed deer mortality (M.S. Thesis - Wildlife Science)
Tiffany Pope	Student-at-present	Role of <i>Baylisascaris procyonis</i> as a threat to endangered ocelots and wildlife caregivers (Co-chair with Clay Hilton; M.S. Thesis - Wildlife Science)
Javier Huerta	Student-at-present	Effect of habitat restoration on relative abundance of Texas horned lizards and their prey (M.S. Thesis - Wildlife Science)

Students with names  $\underline{underlined}$  are those for whom I served as Major Advisor and Chairperson of their Graduate Committee. On the remainder, I was a member of their Graduate Committee.

# C. Undergraduate Students - Independent Study/Research Mentoring Program

Name Ryan Foster Troy Wiatrek	Completion Date May, 1996	Project Title Dietary preference of nilgai antelope in southern Texas.
Margi Zigmond	May, 1996	Homing behavior and long distance movements of northern pygmy mice and fulvous harvest mice.
Keith Crenshaw	May, 1996	Prevalence of warbles in black-tailed jackrabbits in southern Texas.
Lance Kerr	May, 1997	Baylisascariasis in raccoons from southern Texas.
Fred Steubing	May, 1997	Prevalence of ectoparasites of black-tailed jackrabbits in southern Texas.
Sonny Perez Justin Field	May, 1997 May, 1998	Food habits of coyotes from southern Texas. Effects of Japanese macaques on the floral and faunal community ecology in South Texas.
Amy Kresta	May, 1998	Knowledge and attitudes of humans towards rabies in rabies endemic areas.
Carlos Morton	May, 1998	Road-induced habitat fragmentation on rodents in southern Texas.
Cristie Thompson	May, 1998	Effect of climate and storage practice on aflatoxin concentrations in corn as risks to wildlife species.
Ruben Tamez	May, 1998	Modifying cage traps to enhance capture of raccoons.
Celeste Gallardo Benny Martinez Robert Bailey	May, 1999	Potential exposure of songbirds to aflatoxin in wild birdseed.
James Juaregui Patti Vela	May, 1999	Avian chronology during spring in brush habitat of southern Texas.
Sean Donnalty Andy Garcia Stephen Weathers	May, 1999	Effects of scent on predation rates of simulated quail nests in southern Texas.
Edward Klinksiek Lucas Cooksey Chris Logan	May, 1999	Diurnal bedding site selection of penned white-tailed deer in southern Texas.

Kathleen Erwin Justin Lyles Chris Kloss	May, 1999	Survival of <i>Trichomonas gallinae</i> in white-winged dove carcasses.
James Felderhoff		
Richard Coiner Mario Sepulveda	May, 1999	Flavor preferences of white-tailed deer for five types of protein feed pellets.
Stephen Webb Chico Barrera Joe Nelson	May, 1999	Efficacy of rhodamine B as a fecal marker of white-tailed deer.
Barbara Alejandro	May, 2000	Will white-tailed deer develop taste preferences based on feed habituation?
Jonathan McComb Trey Arnn	May, 2000	Legal status of horned lizards in the United States.
Devon Hill Fernando Holscheider Robert Garza	May, 2000	Detection of aflatoxin-tainted feed by great-tailed grackles.
Nyland Falkenberg Stephen Burns	May, 2000	Effects of fibrozyme on fiber digestion in white-tailed deer.
Stephen Webb	August, 2001	Prevalence of <i>Trichomonas gallinae</i> in nestlings of sympatric dove species.
David Brown	December, 2001	Seasonal abundance of arthropod vectors and the prevalence of zoonotic diseases.
Martin Oviedo	December, 2001	Effect of military maneuvers on habitat use by Texas horned lizards.
Stephen Webb	December, 2001	Effect of imported fire ants on the abundance of native harvester ants.
David Long	December, 2001	Mapping raccoon abundance by habitat type in Texas using GIS technology.
Jennifer Garrett	May, 2002	Effect of roadway bait placement on rodents of southern Texas.
John Wilcox	May, 2002	Use of passive integrated transponders in hatchling Texas horned lizards.
Charles Reed	August, 2002	Frequency of deposition of <i>Baylisascaris</i> procyonis eggs in raccoon feces
Brandi Hopkins Justinn Jones	May, 2005	Grassland restoration using GIS technology
Ryan Brandt	December, 2007	Food plot analysis with white-tailed deer

Chris Wineberger Jeremiah Trantham	December 2008	Genetics of pocket gophers of southern Texas
Jeremiah Koenning	December 2008	Diseases of commensal rodents associated with domestic swine
Cameron Crow Daniel Brock	May 2009	Establishing wildlife diversity in an undeveloped urban setting
Crysta Robertson	May 2009	Effects of commercial disinfectants on aflatoxin
Richie Sinclair	May 2009	Internet version of Wildlife Alliance for Youth
Anthony Gray	May 2009	Potential transmission of Trichomonas sp. between Eurasian collared doves and domestic swine
TAMUK Wildlife Society	May 2010	Creating wildlife habitat for corporate America: Flint Hills resources model
Chris Wineberger	May 2010	Genetic composition of <i>Geomys personatus</i> in southern Texas
Jeremiah Trantham	May 2010	Probabilities of capture of <i>Geomys</i> personatus using several trap styles
Marcus Blum	May 2010	Time budgets of squirrels on a college campus
Josh Hartwick	May 2010	Development of a North America snake search engine for the Internet
TAMUK Wildlife Society	December 2010	Effect of artificial lighting on the activity of squirrels.
Steven Hamby	December 2010	Evaluation of Nite Guard solar devices to deter predators
Will Frederick Taylor Garrison Wes Favor	December 2010	Effect of domestic cat removal on home range and activity of squirrels
Melinda Schwartz	December 2011	Evaluation of Nite Guard solar devices to deter white-tailed deer
Trevor Kalich	December 2011	Time budgets of squirrels on a college campus
Trevor Kalich Melinda Schwartz	December 2011	Chronology of migratory avian species in Southern Texas

Amy Dittus	May 2012	Mammalian and avian exposure to brevetoxins on northern Padre Island
Michael Shipley Brodie Carroll	May 2012	Evaluation of camouflage clothing to avoid detection by white-tailed deer
Jacob Ogdee	December 2012	Human attitudes toward alligators
John Farge	December 2012	Cannibalism in American alligators
Josh Hartwick Brodie Carroll	December 2012	Deer feed choice in a cafeteria setting
Eric Mehlenbacher	December 2012	Mange prevalence in southern Texas
Matthew Luna	December 2012	Prevalence of Chaga's disease in kissing bugs associated with dog kennels in southern Texas.
Brian Barerra	May 2013	Mammalian and avian exposure to brevetoxins on Laguna Atascosa
Brodie Carroll Josh Hartwick	May 2013	Evaluation of hunter capability to age white-tailed deer on-the-hoof.
Eric Mehlenbacher	May 2013	Hunter overestimation of animal weight
Justin Plata Jesse Alegria	December 2013	Human hair as a wildlife deterrent
Justin Plata	August 2014	Does mint scent repel raccoons?
Justin Plata	December 2014	Can small mammals create spot fires during a prescribed burn?
Isodore Jakowitz	May 2015	Insect abundance in grassland and shrubland habitats
Greg Lozano	May 2015	Food habits of alligators in southern Texas
Tim Buquoi	May 2016	Effects of feral cat removal on songbird and mammals on a university campus
Caleb Winslow	May 2016	Selected disease prevalence of domestic cats on a university campus
Justin Hardy	May 2016	Endoparasite prevalence of domestic cats on a university campus
Cesar Cantu	May 2016	Dominance hierarchy and growth of captive hatchling alligators

Michael Moczygemba	May 2016	Use of Acron Enrage to enhance wildlife response at feeders
Zach Naegelin	December 2016	Efficacy of auditory sonic vibrations to deter deer and raccoons
Travis Dillard	December 2016	Evaluation of Rodent Sheriff as a deterrent of rodents
Taylor Shedd	December 2016	Status of horned lizard species throughout the United States
Zach Naegelin	December 2016	Efficacy of Repels-All to deter deer and hogs from ornamental yards and gardens
David Campbell	December 2016	Growth and survival of hatchling alligators
Zachary Naegelin Travis Dillard	May 2017	Efficacy of sound-emitting devices to repel nuisance wildlife species
Tiffany Weisheit	December 2017	Chorioptic mange in white-tailed deer
Javier Huerta	December 2017	Effects of dominance on growth and survival of juvenile alligators
Heather Hannusch	December 2017	Unveiling how mint can be a repellent to rodents
Travis Dillard	December 2017	Efficacy of mint-scented spray to repel rodents
Taylor Shedd	December 2017	Preferred habitat of the Horned lizard species of the United States
Austin Killam	May 2018	Baylisascaris procyonis in a captive deer herd
Molly McClurg	May 2018	Comparative microbiota of the gastrointestinal tract of South Texas rodents
Sarah Garza	May 2018	Microbiota biodiversity and anatomical comparison of the intestinal tracts of rodents occupying similar environmental niches
V. Cavazos	Aug 2018	Alligator growth
	Dec 2018	Texas tortoise movements and habitat use
Chancie Whitaker	Dec 2018	Efficacy of baits used to trap feral hogs in Texas

### V. GRANTSMANSHIP

- 1990-1991; National Rifle Association of America; P.I. **S.E. Henke**; \$2,500; "Predator-prey interactions on an uncontrolled versus controlled coyote population."
- 1991-1992; San Antonio Livestock Association; P. I. **S.E. Henke**; \$10,200; "Effect of coyote removal on the faunal community ecology of a short-grass prairie."
- 1991-1992; National Rifle Association of America; P.I. **S.E. Henke**; \$3,800; "Predator-prey interactions on an uncontrolled versus controlled coyote population."
- 1993-1994; Caesar Kleberg Foundation; P.I. **S.E. Henke**; \$1,700; "Relationship between white-tailed deer feeding activity and lunar transit time."
- 1993-1994; Houston Livestock Show and Rodeo Association; P.I. S.E. Henke; \$1,000; "Influence of jackrabbit density on the intensity of dietary overlap between black-tailed jackrabbits and cattle on areas with and without intensive coyote control."
- 1993-1994; Quail Research Fund; P.I. S.E. Henke; \$1,000; "Habitat requirements of Texas horned lizards."
- 1993-1994; Houston Livestock Show and Rodeo Association: P.I. **S.E. Henke**; \$4,500; "Habitat requirements of Texas horned lizards."
- 1993-1995; DuPont Chemical, Inc.; P.I. S.E.Henke; \$39,277; "Revision of Leopold's principle of edge."
- 1994-1995; Texas Department of Health; P.I. **S.E.Henke** and S. Beasom; \$94,589; "Coyote selectivity and effectiveness of placed and aerial drop baits as a strategy to control canine rabies in South Texas."
- 1994-1995; Caesar Kleberg Foundation; P.I. S.E. Henke; \$8.500; "Horned lizard ecology."
- 1994-1995; Houston Livestock Show and Rodeo Association; P.I. **S.E. Henke**; \$3,500; "Revision of Leopold's Law of Dispersion."
- 1994; National Museum of Natural History; P.I. **S.E. Henke**; \$500; "Ecological role of *Carlia fusca* on Guam."
- 1994-1995; Wildlife Preservation Trust International, Inc.; P.I. **S.E. Henke**; \$5,000; "Habitat requirements of Texas horned lizards with emphasis on strategies for reintroduction."
- 1994-1996; National Biological Survey/National Museum of Natural History; P.I. **S.E. Henke**; \$23,200; "Ecological role of *Carlia fusca* on Guam, Mariana Islands."
- 1994-1996; Texas Department of Health; P.I. **S.E. Henke**; \$30,000; "Efficacy of an oral baiting program to control rabies in gray fox."
- 1995; Texas Department of Health; P.I. S.E. Henke; \$1,250; "Gray fox rabies program."
- 1995-1996; Texas Department of Health; P.I. S.E. Henke; \$16,301; "Control of canine rabies."
- 1996; Caesar Kleberg Foundation; P.I. **S.E. Henke**; \$6,000; "Captive reproductive and growth potentials of tropical lizards."

- 1996-1997; Texas Parks and Wildlife Department; P.I. K.M. Hogan and **S.E. Henke**; \$79,258; "Mitchondrial DNA analysis of the subspecies of white-winged doves in Texas."
- 1996-1997; Texas A&M System Minority PhD Program; P.I. **S.E. Henke**, N. Silvy, and D. Rollins; \$30,900; "Fecundity, survival, and recruitment of northen bobwhites in areas with and without prickly pear."
- 1996- present; Caesar Kleberg Foundation; P.I. **S.E. Henke**; \$9,000/year; "Undergraduate research mentoring program."
- 1996-2001; McNeil-Haas Foundation; P.I. **S.E. Henke**; \$10,000/year; "Wildlife habitat development research plan."
- 1997; Quail Research Fund; P.I. **S.E. Henke**; \$7,500; "Habitat management of the Bomer Wildlife Research Area."
- 1997-1998; B.F. Vaughan Foundation; P.I.- **S.E. Henke**; \$7,500; "Effects of Japanese macaques on the native flora and fauna of South Texas."
- 1997; The James R. Dougherty, Jr. Foundation; P.I. **S.E. Henke**; \$3,500; "Effects of Japanese macaques on the native flora and fauna of South Texas."
- 1997; US Department of Agriculture; P.I. **S.E. Henke**; \$2,548; "Habitat enhancement of Bomer WMA for Wildlife, Conservation Reserve Program."
- 1997-1998; Texas A&M System Minority PhD Program; P.I. **S.E. Henke**, N. Silvy, and D. Rollins: \$22,000; "Fecundity, survival, and recruitment of northern bobwhites in areas with and without prickly pear."
- 1997-1998; Houston Livestock Show and Rodeo; P.I. **S.E. Henke**; \$2,000; "Type, length, and condition of storage on aflatoxin growth in corn used as supplemental feed for wildlife.
- 1998; Texas Parks and Wildlife Department; P.I. K.M. Hogan and **S.E. Henke**; \$41,981; "Mitochondrail DNA analysis of the subspecies of white-winged doves in Texas."
- 1998; US Department of Agriculture; P.I. **S.E. Henke**; \$2,548; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program."
- 1998; B. F. Vaughan Foundation; P.I. **S.E. Henke** and A.M. Fedynich; \$10,000; "Detection of aflatoxin contamination in bait by three granivorous bird species."
- 1998-1999; Texas Parks and Wildlife Department; P.I. A.M. Fedynich and **S.E. Henke**; \$4,728; "Survival of *Trichomonas gallinae* in white-winged doves carcasses."
- 1998-1999; Houston Livestock Show and Rodeo; P.I. **S.E. Henke** and A.M. Fedynich; \$1,667; "Survey of malarial infection of Texas horned lizards in rangelands communities."
- 1999; Welder Wildlife Foundation; P.I. **S.E. Henke**; \$39,000; "*Baylisascaris procyonis:* Habitat characteristics, food habits, and potential routes of transmission in infected raccoons."
- 1999; US Department of Agriculture; P. I. **S.E. Henke**; \$2,548; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program."
- 1999; The Wildlife Society; P.I. -S.E. Henke and Manuel Perez; \$500; "Student Travel Grant to

- 6th Annual Conference of the Texas Wildlife Society."
- 2000; Texas Department of Health; P. I. **S.E. Henke**; \$2,500; "Survey of the Nile Virus in Mosquitos in southern Texas."
- 2000; Temple Foundation; P. I. **S.E. Henke** and A.M. Fedynich; \$100,000; "Development of a necropsy-disease facility at TAMUK."
- 2000; Hoblitzelle Foundation; P. I. C. Appleton, **S.E. Henke**, and A.M. Fedynich; \$35,000; "Acquistition of equipment for necropsy laboratory."
- 2000; Houston Endowment, Inc.; P. I. -W.P. Kuvlesky, F. Hernandez, D. Hewitt, B. Ballard, S.E. Henke. A.M. Fedynich, and F.C. Bryant; \$59,310; "Research aviary: furthering native bird conservation and research."
- 2000; US Department of Agriculture; P. I. **S.E. Henke**; \$2,548; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program."
- 2001; The Trull Foundation; P.I. S.E. Henke; \$5,000; "Undergraduate research mentoring program."
  2001; The Nature Conservancy; P.I. S.E. Henke; \$32, 131; "Horned lizard research on Fort Hood, Texas."
- 2001; US Department of Agriculture; P. I. **S.E. Henke**; \$2,548; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program."
  - 2001; Welder Wildlife Foundation; P. I. S. E. Henke; \$14,200; "Vertical transmission of *Baylisascaris procyonis* in raccoons."
- 2001; Ben F. Vaughan Foundation; P.I. **S.E. Henke** and A.M. Fedynich; \$42,035; "Assessment of aflatoxin toxicity in granivorous avian species."
- 2002; Tim C. Hixon Foundation; P.I. **S.E. Henke** and A.M. Fedynich; \$42,035; "Assessment of aflatoxin toxicity in granivorous avian species."
- 2002; Ben F. Vaughan Foundation; P.I. **S.E. Henke** and A.M. Fedynich; \$5,000; "Assessment of aflatoxin toxicity in granivorous avian species."
- 2002; Welder Wildlife Foundation; P. I. **S. E. Henke**; \$14,200; "Vertical transmission of *Baylisascaris procyonis* in raccoons."
- 2002; US Department of Agriculture; P. I. **S.E. Henke**; \$2,548; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program."
- 2002; United States Fish and Wildlife Service; P.I. S. E. Henke; \$15,000; "Establishment of the North America brown tree snake control team."
- 2003; The Trull Foundation; P.I. S.E. Henke; \$2,500; "Undergraduate research mentoring program."
- 2003; US Department of Agriculture; P. I. **S.E. Henke**; \$2,548; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program."

- 2003; Welder Wildlife Foundation; P. I. S. E. Henke; \$14,200; "Vertical transmission of *Baylisascaris procyonis* in raccoons."
- 2003; United States Department of Agriculture; P.I. S.E. Henke; \$99,000; "Ecology of skunks in Texas."
- 2003; International Arid Lands Consortium; P.I. **S. E. Henke** and E. Redecker; \$75,000; "Use of GIS as a decision-making tool for rangeland restoration."
- 2003; ExxonMobil Corporation; P.I. S.E. Henke; \$2,000; "Community Summer Jobs Program."
- 2003; Environmental Protection Agency Fellowship Program; P. I. Amy E. Kresta and **S. E. Henke**; \$19,262; Ph.D. Fellowship Assistance Program."
- 2003; United States Fish and Wildlife Service; P.I. S. E. Henke; \$20,000; "Establishment of the North America brown tree snake control team."
- 2003-2004; United States Department of Agriculture; P.I. **S.E. Henke**; \$50,000; "Skunk behavior and ecology in Texas."
- 2003-2004; United States Department of Agriculture; P.I. G. A. Rasmussen and **S. E. Henke**; \$50,000; "Pseudorabies in feral hogs."
- 2004; United States Department of Defense Navy; P. I. **S. E. Henke**; \$30,000; "Assessment of mammalian and reptilian fauna on Naval properties in southern Texas."
- 2004; Ben Vaughan and Tim Hixon; **S. E. Henke** and A. M. Fedynich; \$12,000; "Assessment of aflatoxin toxicity in wild birds."
- 2004; US Department of Agriculture; P. I. **S.E. Henke**; \$2,548; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program."
- 2004; US Department of Agriculture; P. I. **S.E. Henke**; \$2,197; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program."
- 2004-2005; United States Department of Agriculture; P.I. S.E. Henke; \$52,000; "Ecology of skunks in Texas."
- 2004-2005; Environmental Protection Agency Fellowship Program; P. I. Amy E. Kresta and **S. E. Henke**; \$41,000; Ph.D. Fellowship Assistance Program."
- 2004; United States Fish and Wildlife Service; P.I. S. E. Henke; \$18,000; "Establishment of the North America brown tree snake control team."
- 2004-2005; United States Department of Agriculture; P.I. S. E. Henke; \$60,000; "Pseudorabies in feral hogs."
- 2005; US Department of Agriculture; P. I. **S.E. Henke**; \$2,197; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program."
- 2005; United States Fish and Wildlife Service; P.I. **S. E. Henke**; \$15,000; "Establishment of the North America brown tree snake control team."
- 2005; US Navy; PI S. E. Henke; \$43,160; "Survey of Maritime pocket gophers on NAS-Corpus Christi."

- 2005; United States Department of Agriculture; P.I. S. E. Henke; \$46,000; "Pseudorabies in feral hogs."
- 2005; United States Department of Agriculture; P.I. S.E. Henke; \$42,000; "Ecology of skunks in Texas."
- 2006; US Department of Agriculture; P. I. **S.E. Henke**; \$2,197; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program."
- 2006; Texas Parks and Wildlife Department; P. I. S. E. Henke; \$30,000; "Ecology of the Maritime pocket gopher in southern Texas."
  2006: USDA/APHIS-WS-National Wildlife Research Center; P.I. S.E. Henke; \$12,997; "Pseudorabies in feral hogs."
- 2006; USDA/APHIS-WS; P.I. **S.E. Henke**; \$3,300; "Spring internship with USDA/APHIS-Wildlife Services."
- 2006; Ben Vaughn; P.I. S. E. Henke and A.M. Fedynich.; \$15,000; "Aflatoxin research in granivorous birds."
- 2006; United States Fish and Wildlife Service; P.I. S. E. Henke; \$15,000; "Establishment of the North America brown tree snake control team."
- 2007; US Department of Agriculture; P. I. **S.E. Henke**; \$2,197; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program."
- 2007; US Department of Agriculture / APHIS WS; P.I. S.E. Henke; \$3,300; Spring semester internship with Wildlife Services in Washington DC."
- 2007; United States Fish and Wildlife Service; P.I. **S. E. Henke**; \$20,000; "Rapid response initiative of the North America brown tree snake control team."
- 2007; Flint Hills Resources, Inc.; P.I. S. E. Henke; \$11,290; Assessing faunal biodiversity on salt marsh flats of southern Texas."
- 2008; US Department of Agriculture; P. I. **S.E. Henke**; \$2,197; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program."
- 2008; United States Fish and Wildlife Service; P.I. S. E. Henke; \$20,000; "Rapid response initiative of the North America brown tree snake control team."
- 2008; Flint Hills Resources, Inc.; P.I. **S. E. Henke**; \$11,290; Assessing faunal biodiversity on salt marsh flats of southern Texas."
- 2009; United States Fish and Wildlife Service; P.I. **S. E. Henke**; \$20,000; "Rapid response initiative of the North America brown tree snake control team."
- 2009; Flint Hills Resources, Inc.; P.I. S. E. Henke; \$11,290; Assessing faunal biodiversity on salt marsh flats of southern Texas."
- 2009; United States Army Corp of Engineers; P.I. S. E. Henke; \$6,480; "Genetic analysis of the Maritime Pocket Gopher."

- 2010; United States Fish and Wildlife Service; P.I. **S. E. Henke**; \$20,000; "Rapid response initiative of the North America brown tree snake control team."
- 2010; Flint Hills Resources, Inc.; P.I. S. E. Henke; \$11,290; Assessing faunal biodiversity on salt marsh flats of southern Texas."
- 2010; US Department of Agriculture; P. I. S.E. Henke; \$2,197; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program.
- 2010; US Department of Agriculture, National Institute of Food and Agriculture; P. I. K. McCuistion, M. Garcia, S. Lukefahr, R. Stanko, **S.E. Henke**, T. Machado, and D. Kinkel; \$290,000; "Improving student success through professional development opportunities."
- 2010; University Research Award (TAMUK); P.I. **S.E. Henke** and A.M. Fedynich; \$21,483; "Student marketability enhancement through research and hands-on training."
- 2011; United States Fish and Wildlife Service; P.I. **S. E. Henke**; \$20,000; "Rapid response initiative of the North America brown tree snake control team."
- 2011; Flint Hills Resources, Inc.; P.I. S. E. Henke; \$11,290; Assessing faunal biodiversity on salt marsh flats of southern Texas."
- 2011; US Department of Agriculture; P. I. **S.E. Henke**; \$2,197; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program.
- 2011; Henry Willet Foundation; P.I. **S.E. Henke**; \$30,000; "Longevity of *Baylisascaris procyonis* eggs in selected solutions and environments."
- 2012; South Texas Celebrity Quail Hunt; P.I. S. E. Henke; \$100,000; Recovery time of bobwhite quail to aflatoxin toxicity."
- 2012; Henry Willet Foundation; P.I. **S.E. Henke**; \$39,000; "Longevity of *Baylisascaris procyonis* eggs in selected solutions and environments."
- 2012; US Department of Agriculture; P. I. **S.E. Henke**; \$2,197; "Habitat enhancement of Bomer WMA for wildlife, Conservation Reserve Program.
- 2012; United States Fish and Wildlife Service; P.I. **S. E. Henke**; \$5,000; "Rapid response initiative of the North America brown tree snake control team."
- 2012; East Texas Herpetological Society; P. I. S. E. Henke; \$500; "Effect of habitat quantity and quality on populations of American alligators."
- 2012; Brazos Bend Volunteers; P. I. S. E. Henke; \$523; "Effect of habitat quantity and quality on populations of American alligators."
- 2012; East Wildlife Foundation; P.I. **S. E. Henke**; \$16,500; "Sarcoptic mange in wildlife from southern Texas."
- 2012; Arthur A. Seeligson, Jr. Conservation Fund; P.I. Sandra Rideout and S.E. Henke; \$2,500; "Using dogs to find endangered Houston toads (*Bufo houstonensis*)."

- 2013; TCUR award; P.I. **SE Henke**; \$3,000; "Improving undergraduate student marketability through research."
- 2013; Welder Wildlife Foundation; P. I. S. E. Henke; \$33,054; "Homing ability of the American alligator."
- 2013; URL TAMUK; P. I. S. E. Henke: \$11,290; "Improving marketability through undergraduate research"
- 2013; Service Learning TAMUK; P. I. S. E. Henke: \$9,000; "Wildlife education program for elementary schools"
- 2014; URL TAMUK; P. I. S. E. Henke: \$13,290; "Improving marketability through undergraduate research"
- 2014; URA TAMUK; P. I. S. E. Henke: \$15,000; "Relocation of American alligators: Is it a viable management strategy?"
- 2014; AgriLife Extension; P. I. S. E. Henke; \$127,313; "Aflatoxin and the Quail decline"
- 2015; South Texas Quail Coalition; P.I. S. E. Henke; \$10,000; Support of TAMUK Wildlife Society."
- 2015; Welder Wildlife Foundation; P. I. S. E. Henke; \$39,300; "Homing ability of the American alligator."
- 2015; URL TAMUK; P. I. S. E. Henke: \$13,290; "Improving marketability through undergraduate research"
- 2015; URA TAMUK; P. I. S. E. Henke: \$15,000; "Service learning through wildlife education and conservation"
- 2016; South Texas Chapter of the Quail Coalition; P. I. S. E. Henke: \$16,950; Support of TAMUK Wildlife Society.
- 2016; Welder Wildlife Foundation; P. I. S. E. Henke; \$39,300; "Homing ability of the American alligator."
- 2016; URL TAMUK; P. I. S. E. Henke: \$15,000; "Improving marketability through undergraduate research"
- 2017; Welder Wildlife Foundation; P. I. S. E. Henke; \$39,300; "Harvest model for the American alligator."
- 2017; South Texas Chapter of the Quail Coalition; P. I. S. E. Henke: \$20,000; Support of TAMUK Wildlife Society.
- 2018; Service Learning Grant, TAMUK; P.I. S. E. Henke; \$3,500; Student engagement through service learning (South Pasture).
- 2018; TCUR, TAMUK; P.I. S. E. Henke; \$5,000, Exposure risk to the zoonotic parasite, *Baylisascaris procyonis*, by wildlife caregivers and captive deer.
- 2018; President's Council, TAMUK; P.I. S. E. Henke; \$10,000, "Improving student marketability through undergraduate research."
- 2018; South Texas Chapter of the Quail Coalition; P. I. S. E. Henke: \$30,000; Support of TAMUK Wildlife Society.

- 2018; San Antonio Livestock Show; P. I. S. E. Henke: \$20,400; Graduate Student support for horned lizard project.
- 2018; Seeligson Conservation Fund; P. I. S. E. Henke: \$5,000; Habitat restoration for the Texas horned lizard.

### **In-kind Support**

- 1993-1994; Texas Tech University; P. I. **S.E. Henke**; "Habitat requirements of Texas horned lizards." Supplied aluminum flashing; Value: \$3,000.
- 1993-1996; DuPont Chemicals (Victoria, Texas); P. I. **S.E. Henke**; "Assessment of the biodiversity of the Victoria Dupont property." Supplied housing and utilities; Value: \$12,600.
- 1994; Texas Animal Damage Control, APHIS; P. I. **S.E. Henke** and S.L. Beasom; "Coyote selectivity and effectiveness of placed and aerial drop baits as a strategy to control canine rabies in south Texas." Supplied helicopter, trucks, personnel (16) for 4 month period; Value: \$90,000.
- 1994-1995; Bait Tech Inc,; P. I. **S.E. Henke**; "Coyote bait preference." Supplied dog food and fish meal baits; Value:\$20,000
- 1995-1996; Ontario Department of Ministries; P. I. **S.E. Henke**; "Preference of free-ranging and captive Gray foxes to baits." Supplied vanilla icing baits; Value: \$2,000
- 1995-1996; Bait Tech, Inc.; P. I. **S.E. Henke**; "Preference of free-ranging and captive gray foxes to baits." Supplied dog food and fish meal baits; Value: \$5,000
- 1995-1996; Texas Agriculture Experiment Station (Sonora, Texas); P. I. **S.E. Henke**; "Preference of free-ranging and captive gray foxes to baits." Supplied housing and utilities; Value: \$1,400.
- 1995-1996; Texas Animal Damage Control Service, APHIS; P. I. **S.E. Henke**; "Preference of captive gray foxes to baits." Provided personnel to capture foxes; Value: \$6,000.
- 1996-1997; Texas Parks and Wildlife Department; P. I. **S.E. Henke** and N. Silvy; "Bobwhite survival, reproduction, and recruitment relative to prickly pear abundance." Provided 80 transmitters; Value: \$8,000.
- 1997-1998; Mr. K.C. Green; P. I. **S.E. Henke**, and N. Silvy; Bobwhite survival, reproduction, and recruitment relative to prickly pear abundance." Provided housing and utilities; Value: \$9,600.
- 1998; United States Fish and Wildlife Service; P.I. **S.E. Henke**; "Predation on leatherback turtle hatchlings in the tidal zone by marine predators." Supplied boat; Value: \$3,000.
- 1999; MoorMan Feed Company; P. I. **S.E. Henke**; "Response of captive white-tailed deer to five flavors Of protein feed pellets." Provided feed pellets; Value: \$250.
- 2001; Mr. Will Vogt; P.I. F. Hernandez and **S.E. Henke**;" Is road baiting an ecological trap for northern bobwhites?" Value: \$9,600 (Living quarters).
- 2002; USDA/APHIS/Wildlife Services; P.I. **S. E. Henke**; "Ecology of skunks in Texas." Value: \$12,994 (Trailer house).

- 2003; USDA/APHIS/Wildlife Services; P.I. **S. E. Henke**; "Pseudorabies in feral hogs." Value: \$117,000 (GPS collars).
- 2003; USDA/APHIS/Wildlife Services; P.I. **S. E. Henke**; "Ecology of skunks in Texas." Value: \$19,660 (Ph.D. salary).
- 2004; Veterinary Services; P.I. **S. E. Henke**; "Pseudorabies in feral hogs." Value: \$5,000 (Disease testing).
- 2004; USDA/APHIS/Wildlife Services; P.I. **S. E. Henke**; "Ecology of skunks in Texas." Value: \$19,660 (Ph.D. salary).
- 2005; United States Department of Agriculture; P.I. **S.E. Henke**; "Ecology of skunks in Texas." Value: \$4,200 (Telemetry collars).
- 2005; USDA/APHIS/Wildlife Services; P.I. **S. E. Henke**; "Ecology of skunks in Texas." Value: \$19,660 (Ph.D. salary).
- 2005; Veterinary Services; P.I. **S. E. Henke**; "Pseudorabies in feral hogs." Value: \$5,000 (Disease testing).
- 2006; USDA/APHIS/Wildlife Services; P.I. **S. E. Henke**; "Ecology of skunks in Texas." Value: \$19,660 (Ph.D. salary).
- 2007; USDA/APHIS/Wildlife Services; P.I. **S. E. Henke**; "Ecology of skunks in Texas." Value: \$19,660 (Ph.D. salary).
- 2007; Flint Hills Resources, Inc.; P. I. **S. E. Henke**; "Sea Camp for regional middle and high school students." Value: \$1,000.
- 2008; USDA/APHIS/Wildlife Services; P.I. **S. E. Henke**; "Ecology of skunks in Texas." Value: \$19,660 (Ph.D. salary).
- 2008; Flint Hills Resources, Inc.; P. I. **S. E. Henke**; "Sea Camp for regional middle and high school students." Value: \$1,000.
- 2009; Flint Hills Resources, Inc.; P. I. **S. E. Henke**; "Sea Camp for regional middle and high school students." Value: \$1,000.
- 2010; Flint Hills Resources, Inc.; P. I. **S. E. Henke**; "Sea Camp for regional middle and high school students." Value: \$5,000.
- 2011; Flint Hills Resources, Inc.; P. I. S. E. Henke; "Sea Camp for regional middle and high school students." Value: \$5,000.
- 2012; Flint Hills Resources, Inc.; P. I. **S. E. Henke**; "Sea Camp for regional middle and high school students." Value: \$5.000.
- 2012; Armand Bayou Nature Center; P. I. S. E. Henke; "Effect of habitat quantity and quality on populations of American alligators." Value: \$7,000.

- 2012; Texas Parks of TPWD; P. I. S. E. Henke; "Effect of habitat quantity and quality on populations of American alligators." Value: \$3,000.
- 2013; Flint Hills Resources, Inc.; P. I. **S. E. Henke**; "Sea Camp for regional middle and high school students." Value: \$5,000.
- 2014; Flint Hills Resources, Inc.; P. I. **S. E. Henke**; "Sea Camp for regional middle and high school students." Value: \$5,000.
- 2016; Flint Hills Resources, Inc.; P. I. S. E. Henke; "Sea Camp for regional middle and high school students." Value: \$11,000.
- 2017; Flint Hills Resources, Inc.; P. I. **S. E. Henke**; "Sea Camp for regional middle and high school students." Value: \$15,600.
- 2018; Flint Hills Resources, Inc.; P. I. **S. E. Henke**; "Sea Camp for regional middle and high school students." Value: \$15,600.

### VI. PUBLICATIONS

### **Editorships**

- Rollins, D.A., C. Richardson, T. Blankenship, K. Canon, and **S.E. Henke** (editors). 1995. *Coyotes in the southwest: A compendium of our knowledge*. Texas Parks Wild1. Dept., Austin, Texas. 180 pp.
- Ginnett, T.F., and **S.E. Henke** (editors). 2001. *The role of predator control as a tool in game management.* Texas Agricultural Extension Service, San Angelo, Texas. 185 pp.
- **Henke, S. E.**, and P. R. Krausman (editors). 2017. *Becoming a wildlife professional*. Johns Hopkins University Press and The Wildlife Society, Baltimore and Bethesda, Maryland. 208 pp.
  - <u>Book Review</u>: Haines, A. 2018. Becoming a wildlife professional. Journal of Wildlife Management 82:877-878.
- **Henke, S. E.**, and C. B. Eversole (editors). 2018. *American alligators: Habitats, behaviors, and threats.* Nova Science Publishers, Inc. Hauppauge, New York. 417 pp.
- **Henke, S. E.**, and A. M. Fedynich (editors). 2018. *Aflatoxins and wildlife: Exposure, problems, detection, and control methods*. Nova Science Publishers, Inc. Hauppauge, New York. xxx pp.

### Refereed Journals and Symposia

- **Henke, S.E.,** S. Demarais, and J.A. Pfister. 1988. Digestive capacity and diets of white-tailed deer and exotic ruminants in Texas. J. Wildl. Manage. 52:595-598.
- **Henke, S.E.**, D.B. Pence, and R.M. Tran. 1990. Urinary bladders of freshwater turtles as a renal physiology model biased by monogenean infections. J. Lab. Anim. Sci. 40:172-177.
- **Henke**, S.E., and S. Demarais. 1990. Capturing jackrabbits by drive corral on grasslands in West Texas. Wildl. Soc. Bull. 18:31-33.

- **Henke, S.E.**, and S. Demarais. 1990. Effect of diet on condition indices in black-tailed jackrabbits. J. Wildl. Dis. 26:28-33.
- **Henke, S E.**, and D.B. Pence, S. Demarais, and J.R. Johnson. 1990. Serologic survey of selected zoonotic disease agents in black-tailed jackrabbits from western Texas. J. Wildl. Dis. 26:107-111.
- **Henke**, **S.E.**, and S. Demarais. 1992. Changes in vitreous humor associated with postmortem interval in rabbits. Am. J. Vet. Res. 53:73-77.
- Choate, L., R.W. Manning, J.K. Jones, Jr., C. Jones, and **S.E. Henke**. 1992. Mammals from the southern border of the Kansan Biotic Province in western Texas. Occas. Papers Mus., Texas Tech Univ., 152:1-34.
- **Henke, S.E.**, and F.C. Bryant. 1994. Coyote condition and reproduction in response to a reduction in population density. Texas J. Agric. Nat. Resour. 7:23-33.
- Henke, S.E., and F.F. Knowlton. 1995. Techniques for estimating coyote abundance. Pages 71-78 In D.A. Rollins, C. Richardson, T. Blakenship, K. Canon, and S.E. Henke (eds), Proc. Coyotes In Southwest Symp., San Angelo, Texas.
- **Henke, S.E.** 1995. Effects of coyote control on their prey: a review. Pages 35-40 *In* D.A. Rollins, C. Richardson, T. Blakenship, K. Canon, and **S.E. Henke** (eds), Proc. Coyotes In Southwest Symp., San Angelo, Texas.
- **Henke, S.E.**, and J.G. Young. 1997. First record of a white-nosed coati (*Nasua narica*) from Victoria County, Texas. Texas J. Agric. Nat. Resour. 10:51-54.
- Fair, W.S., and **S.E. Henke**. 1997. Efficacy of capture methods for a low density population of *Phrynosoma cornutum*. Herpet. Rev. 28:135-137.
- McCoid, M. J., **S.E. Henke**, R.A. Hensley, and C. Clark. 1997. *Emoia caeruleocauda* captive reproduction. Herpet. Rev. 28:202.
- **Henke, S.E.**, and M. Montemayor. 1997. *Phrynosoma cornutum* (Texas Horned Lizard) growth. Herpet. Rev. 28:152.
- Kerr, C.L., **S.E. Henke**, and D.B. Pence. 1997. Baylisacariasis in raccoons from southern coastal Texas. J. Wildl. Dis. 33:653-655.
- Field, J.G., **S.E. Henke**, and J.G. McCoy. 1997. Depredation on artificial ground nests by Japanese macaques: the unspoken exotic in Texas. Pages 151-155 *In* C.D. Lee and S.E. Hygnstrom (eds.), Proceedings of the Thirteenth Great Plains Wildlife Damage Control Workshop, Kansas State Univ. Agric. Experiment Sta., Manhattan, Kansas.
- **Henke, S.E.** 1997. Effects of modified live-virus canine distemper vaccines in grey foxes. J. Wildl. Rehab. 20:3-7.
- **Henke**, **S.E.** 1997. Do white-tailed deer react to the dinner bell: an experiment in classical conditioning. Wildl. Soc. Bull. 25:291-295.
- Fair, W.S., and **S.E. Henke**. 1997. Effects of habitat manipulations on Texas horned lizards and their prey. J. Wildl. Mange. 61:1366-1370.

- Farry, S.C., **S.E. Henke**, A. Anderson, M.G. Fearneyhough. 1998. Responses of captive and free-ranging coyotes to simulated oral rabies vaccine baits. J. Wildl. Dis. 34:13-22.
- Farry, S.C., **S.E. Henke**, M.G. Fearneyhough. 1998. Efficacy of bait distributional strategies to control canine rabies in southern Texas. J. Wildl. Dis. 34:23-32.
- **Henke, S.E.** 1998. The effect of multiple search images and item abundance on the efficiency of human searchers. J. Herpetol. 32:112-115.
- Crenshaw, D.K., and **S.E. Henke**. 1998. Prevalence of cuterebrid (Diptera: Cuterebridae) parasitism among black-tailed jackrabbits in southern Texas. Texas J. Sci. 49:335-338.
- **Henke, S.E.**, and M. Montemayor. 1998. Diel and monthly variation in capture success of *Phrynosoma cornutum* via road cruising in southern Texas. Herpetol. Rev. 29:148-150.
- Steelman, H.G., **S.E. Henke**, and G.M. Moore. 1998. Grey fox response to baits and attractants for oral rabies vaccination. J. Wild. Dis. 34:764-770.
- Fair, W.S., and **S.E. Henke**. 1998. Habitat use of Texas horned lizards in southern Texas. Texas J. Agric. Natur. Resour. 11:73-86.
- Young, J.G., and **S.E. Henke**. 1999. Effect of domestic rabbit urine on trap response in cottontail rabbits. Wildl. Soc. Bull. 27:306-309.
- Fair, W.S., and **S.E. Henke**. 1999. Movements, home ranges, and survival of Texas horned lizards (*Phrynosoma cornutum*). J. Herpetol. 33:517-525.
- **Henke, S.E.**, and F.C. Bryant. 1999. Effect of coyote removal on the faunal community in western Texas. J. Wildl. Mange. 63:1,066-1,081.
- Young, J.G., S.E. Henke, and R.L. Bingham. 1999. Testing Leopold's Law of Dispersion on cottontail rabbits occupying shrubland-grassland ecotones. Texas J. Agric. Natur. Resour. 12:110-122.
- Hernandez, F., **S.E. Henke**, N. J. Silvy, and D. Rollins. 1999. Reproductive ecology of northern bobwhite in Shackleford County, Texas. Pages 87-95 *In* K. A. Clearly (ed.), Preserving Texas' quail heritage into the 21<sup>st</sup> century. Texas Agric. Extension Serv., College Station, Texas.
- Thompson, C., and **S.E. Henke**. 2000. Effect of climate and type of storage container on aflatoxin production in corn and its associated risks to wildlife species. J. Wildl. Dis. 36:172-179.
- **Henke, S.E.**, and S.A. Smith. 2000. Use of aluminum foil balls to determine home range in woodrats. Southwest. Nat. 45:352-355.
- Kerr, C.L., **S.E. Henke**, and R. Tamez. 2000. Cage trap modifications that enhance the capture success of raccoons. Pages (436-438) *In* D.A. Whisson and R.M. Timm (eds.), Proc. Nineteenth Vert. Pest Conf., San Diego, CA.
- Kresta, A.E., and **S.E. Henke**. 2000. Attitudes towards rabies in southern Texas: A need for public education. Pages 113-117 *In* D.A. Whisson and R.M. Timm (eds.), Proc. Nineteenth Vert. Pest Conf., San Diego., CA.
- Erwin, K.G., and C. Kloss, J. Lyles, J. Felderhoff, A.M. Fedynich, **S.E. Henke**, and J.A. Roberson. 2000. Survival of *Trichomonas gallinae* in white-winged dove carcasses. J. Wildl. Dis. 36:551-554.

- Steelman, K.G., **S.E. Henke**, and G.M. Moore. 2000. Bait delivery for oral rabies vaccine to gray foxes. J. Wildl. Dis. 36:774-751.
- Pruett, C.L., and **S.E. Henke**, S.M. Tanksley, M.F. Small, K.M. Hogan, and J. Roberson. 2000. Mitchondrial DNA and morphological variation of white-winged doves in Texas. Condor 102:871-880.
- McCoid, M.J., **S.E. Henke**, and R.A. Hensly. 2000. Husbandry and captive reproduction in *Carlia fusca* (Scincidae). Herp. Rev. (In press).
- Webb, S.L., **S.E. Henke**, C. Barrera, and J. Nelson. 2000. Efficacy of rhodamine B as a fecal marker for white-tailed deer. Tex. J. Agric. Nat. Resour. 13:91-98.
- Perez, M., **S.E. Henke**, and A.M. Fedynich. 2001. Detection of aflatoxin-contaminated grain by three granivorous bird species. J. Wildl. Dis. 37:358-361.
- Donalty S.M., and **S.E. Henke**. 2001. Can researchers hide their scent from predators in artificial nest studies? Wildl. Soc. Bull. 29:814-820.
- **Henke, S.E**, V. C. Gallardo, B. Martinez, and R. Bailey. 2001. Survey of aflatoxin concentrations in wild bird seed purchased in Texas. J. Wildl. Dis. 37:831-835.
- Hernandez, F. **S.E. Henke**, N. J. Silvy, and D. Rollins. 2001. Comparison of success between actual northern bobwhite and wild turkey nests and simulated nests. Wildl. Soc. Bull. 29:1212-1218.
- Pozio, E., D.B. Pence, G. LaRosa, A. Casulli, and **S.E. Henke**. 2001. Trichinella infection in wildlife of the southwestern United States. J. Parasitology 87:1,208-1,210.
- **Henke, S.E.**, and S. Demarais. 2001. Effects of diet on vitreous humor and serum in black-tailed jackrabbits. Texas J. Agric. Nat. Resour. 14:13-20.
- **Henke, S.E.** 2001. Ecosystem impacts of predators: to control or not to control, that is the question. Pages 39-43 *in* T. F. Ginnett and S. E. Henke, eds. The role of predator control as a tool in game management. Texas Agric. Extension Serv., San Angelo, Texas.
- **Henke, S.E.**, D. B. Pence, and F. C. Bryant. 2002. Effect of short-term coyote removal on populations of coyote helminths. J. Wildl. Dis. 38:54-67.
- **Henke, S.E.**, and A.M. Fedynich. 2002. Absence of malarial parasites in Texas horned lizards (*Phrynosoma cornutum*) in Texas. Herpetol. Rev. 33:265-266.
- **Henke, S.E.** 2002. Coyotes: friend or foe of northern bobwhite in southern Texas. Pages 57-60 *In S. J. DeMaso*, F. Hernandez, and W. P. Kuvlesky, Jr., and M. E. Berger (eds). Quail V:Proceedings of the Fifth Quail Symposium. Texas Parks and Wildlife Department, Austin, Texas.
- Kresta, A. E., and **S. E. Henke**. 2002. Rabies knowledge among middle school students: a need for education. J. Animal Veterinary Advances 1:63-66.
- **Henke, S. E.**, and S. Demarais. 2002. Effects of stress on vitreous humor and serum in black-tailed jackrabbits. J. Animal Veterinary Advances 1:134-137.
- Hernandez, F. **S.E. Henke**, N. J. Silvy, and D. Rollins. 2003. The use of prickly pear cactus as nesting cover by northern bobwhites. J. Wildl. Manage. 67:418-424.

- **Henke, S. E.** 2003. Baseline survey of the population demographics of Texas horned lizards, *Phrynosoma cornutum*, in Texas. The Southwestern Naturalist 48:278-282.
- Webb, S. L., and **S. E. Henke**. 2003. Defensive strategies of Texas horned lizards (*Phrynosoma cornutum*) against red imported fire ants. Herpetol. Rev. 34:327-328.
- Hernandez, F. **S.E. Henke**, N. J. Silvy, and D. Rollins. 2003. Effects of prickly pear control on nest success and survival of northern bobwhites in Texas. Wildl. Soc. Bull. 31:521-527.
- **Henke, S. E.**, J. H. VanderZee, S. E. Grubbs, and T. A. Gard. 2003. Evaluation of Stouffer<sup>®</sup> wildlife timers for conducting temporal wildlife studies. Wildl. Soc. Bull. 31:762-768.
- Donalty, S., **S. E. Henke**, and C. L. Kerr. 2003. Use of winter food plots by nongame wildlife species. Wildl. Soc. Bull. 31:774-778.
- Hernandez, F., **S. E. Henke**, F. Hernandez, N. J. Silvy, D. Carter, and D. Rollins. 2003. Effects of prickly pear control (prescribed fire x herbicide) on three important food plants of northern bobwhite: an observation. Tex. J. Ag. Nat. Resourc. 16:29-33.
- Haines, A. M., F. Hernández, **S. E. Henke**, and R. L. Bingham. 2004. Effects of road baiting on home range and survival of northern bobwhites in southern Texas. Wildl. Soc. Bull. 32:401-411.
- Haines, A. M., F. Hernández, **S. E. Henke**, and R. L. Bingham. 2004. Northern bobwhite home range and survival in response to baiting multiple roads in southern Texas: An observation of management concern. Tex. J. Ag. Nat. Resourc. 17:28-31.
- Ruffino, D. M., and **S. E. Henke**. 2005. Assessment of Texas medical providers concerning rabies vaccines. Pages 375 386 *In* D. L. Nolte and K. A. Fagerstone (eds.). Proceedings of the 11<sup>th</sup> Wildlife Damage Management Conference. Wildlife Damage Management Working Group of The Wildlife Society, Ft. Collins, Colorado.
- Wyckoff, A. C., **S. E. Henke**, T. Campbell, D. G. Hewitt, and K. VerCauteren. 2005. Preliminary serologic survey of selected diseases and movements of feral swine in Texas. Pages 23 32 *In* D. L. Nolte and K. A. Fagerstone (eds.). Proceedings of the 11<sup>th</sup> Wildlife Damage Management Conference. Wildlife Damage Management Working Group of The Wildlife Society, Ft. Collins, Colorado.
- Long, D. B., T. Campbell, and **S. E. Henke**. 2006. Raccoon parasite *Baylisascaris procyonis* in an arid environment in southern Texas. Texas J. Sci. 58:281-285.
- Kinkel, D. D., and **S. E. Henke**. 2006. Impact of undergraduate research on academic performance, educational planning, and career development. J. Natural Resources and Life Sci. Education 35:191-201.
- Wyckoff, A.C., **S.E. Henke**, T.A. Campbell, D.G. Hewitt, and K.C. VerCauteren. 2006. Is trapping success of feral hogs dependent upon weather conditions? Proceedings of the Vertebrate Pest Conference 22: (in press).
- Cantu, A., J. A. Ortega-Santos, J. Mosqueda, Z. G. Vazquez, **S. E. Henke**, and J. E. George. 2007. Immunologic and molecular identification of *Babesia bovis* and *Babesia bigemina* in free-ranging white-tailed deer in northern Mexico. J. Wildl. Dis. (43):504-507.
- Wyckoff, A. C., **S. E. Henke**, T. Campbell, D. G. Hewitt, and K. C. Vercauteren. 2007. GPS collars: considerations before you open your wallet. Pages xx xx In (eds.). Proceedings of the 12<sup>th</sup>

- Wildlife Damage Management Conference. Wildlife Damage Management Working Group of The Wildlife Society, Corpus Christi, Texas.
- Hernandez, F., **S. E. Henke**, N. Silvy, and D. Rollins. 2007. Testing the value of prickly pear cactus as a nest-predator deterrent for northern bobwhite. Pages 256-259 *In* SB Cedarbaum, BC Faircloth, TM Terhune, JJ Thompson, and JP Carroll (eds). Gamebird 2006:Quail VI:Proceedings of the Sixth Quail Symposium. University of Georgia Press, Athens, Georgia.
- Haines, A., F. Hernandez, S.E. Henke, and R. Bingham. 2007. A method for determining asymptotes of home-range area curves. Pages 489-498 *In* SB Cedarbaum, BC Faircloth, TM Terhune, JJ Thompson, and JP Carroll (eds). Gamebird 2006:Quail VI:Proceedings of the Sixth Quail Symposium. University of Georgia Press, Athens, Georgia.
- Haines, A., F. Hernandez, S.E. Henke, and R. Bingham. 2007. A review of crippling losses for northern bobwhites. Pages 420-425 *In* SB Cedarbaum, BC Faircloth, TM Terhune, JJ Thompson, and JP Carroll (eds). Gamebird 2006:Quail VI:Proceedings of the Sixth Quail Symposium. University of Georgia Press, Athens, Georgia.
- **Henke, S. E.,** A. M. Fedynich, and T. A. Campbell. 2008. Wildlife disease management: an insurmountable challenge? Pages 279-294 *In* T. E. Fulbright and D. G. Hewitt (eds.). Wildlife science: Linking ecological theory and management applications. CRC Press, Boca Raton, Florida.
- Cantu, A., J. A. Ortega-Santos, J. Mosqueda, Z. G. Vazquez, S. E. Henke, and J. E. George. 2008. Prevalence of infectious agents in free-ranging white-tailed deer in northeastern Mexico. J. Wildl. Dis. 44:1002-1007
- **Henke, S. E.** 2008. Use of passive integrated transponders in hatchling Texas horned lizards. Prairie Naturalist 40:15-22.
- Webb, S. L., and **S. E. Henke**. 2008. Effects of military training exercises on Texas horned lizard occurrence on Fort Hood, Texas. Texas J. Agric. Natur. Resources 21:32-38.
- Dragoo, J., R. DeYoung, and **S.E. Henke**. 2009. Polymorphic microsatellite markers for the striped skunk, Mephitis mephitis, and other mephitids. Molecular Ecology Resources 9:383-385.
- Wyckoff, A.C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K.C. Vercauteren. 2009. Feral swine contact with domestic swine: a serologic survey and assessment of potential for disease transmission. Journal of Wildlife Diseases 45:422-430.
- Cantu, A., J. A. Ortega-Santos, J. Mosqueda, Z. G. Vazquez, **S. E. Henke**, and J. E. George. 2009. Epidemiology of *Babesia bovis* and *Babesia bigemina* in free-ranging white-tailed deer in northeastern Mexico. J. Parasitology 95:536-542.
- Kresta, A. M., **S. E. Henke**, and D. B. Pence. 2009. Gastrointestinal helminths in raccoons in Texas. J. Wildl. Dis. 45:1-13.
- Kresta, A. M., **S. E. Henke**, and D. B. Pence. 2010. *Baylisascaris procyonis* in raccoons in Texas and its relationship to habitat characteristics. J. Wildl. Dis. 46:843-853.
- Blizzard, E. L., C. D. Davis, **S. E. Henke**, D. B. Long, C. A. Hall, and M. J. Yabsley. 2010. Distribution, prevalence, and genetic characterization of *Baylisascaris procyonis* in selected areas of Georgia. J. Parasitology 96(6):1128-1133.
- Hernandez, F., **S. E. Henke**, N. J. Silvy, and D. Rollins. 2011. The role of operative temperature in prickly pear use by nesting northern bobwhite. Bulletin of the Texas Ornithological Society 44:28-33.
- Wyckoff, A.C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K.C. Vercauteren. 2012. Movement and habitat use of feral swine near domestic swine facilities. Wildlife Society Bulletin 36:130-138.
- Reed, C., **S. E. Henke**, and A. E. Kresta. 2012. Frequency of deposition and location of *Baylisascaris procyonis* eggs in raccoon feces. J. Wildl. Disease 48:190-194.

- **Henke, S. E.** 2012. The traditional graduate wildlife degree: Not that far from the real world. A response to Giuliano. Wildlife Professional 6:40-42.
- Kahl, S. S., **S. E. Henke**, M. A. Hall, and D. Britton. 2012. Literature review of the brown treesnake: A potential invasive species for the United States. Human-Wildlife Interactions 6:181-203.
- Kahl, S. S., **S. E. Henke**, M. A. Hall, A. Litt, G. Perry, and D. Britton. 2012. Examining a potential brown treesnake transport pathway: Shipments from Guam. Human-Wildlife Interactions 6:204-211.
- Meretsky, V. J., L. A. Maguire, F. W. Davis, D. M. Stoms, J. M. Scott, D. Figg, D. D. Goble, B. Griffith, S. E. Henke, J. Vaughn, and S. L. Yafee. 2012. A state-based national network for effective wildlife conservation. Bioscience 62:970-976.
- Moore, D.L., **S.E. Henke**, A.M. Fedynich, J.C. Laurenz, and R. Morgan. 2013. Acute effects of aflatoxin on northern bobwhites. J. Wildl. Dis. 49:568-578.
- Cortez, J. D., **S. E. Henke**, and R. Riddle. 2013. Habitat characteristics that influence Maritime pocket gopher densities. Texas J. Agric. Nat. Resourc. 26:14-24.
- Cortez, J. D., **S. E. Henke**, E. Redeker, T. E. Fulbright, R. Riddle, and J. Young. 2013. Demonstration of ground-penetrating radar as a useful tool for assessing pocket gopher burrows. Wildl. Soc. Bull. 37:428-432.
- Eversole, C.B., **S. E. Henke**, R.L. Powell, and L.W. Janik. 2013. Effect of drought on hatchling production and clutch characteristics on American alligator nests in Texas. J. Herpet. Conserv. Biol. 8:756-763.
- Eversole, C. B., **S. E. Henke**, and R.L. Powell. 2013. Maximum clutch size for the American alligator. Herpet. Rev. 44:659-660.
- Kuvlesky, W. P., L. A. Brennan, B. M. Ballard, T. A. Campbell, D. G. Hewitt, C. A. DeYoung, S. E. Henke,
  F. Hernandez, and F. C. Bryant. 2013. Managing populations. Pages 299 322 in Wildlife management and conservation: Contempory principles and practices. P. R. Krausman and J. W. Cain (Eds.), The John Hopkins University Press, Baltimore, Maryland.
- **Henke, S. E.** 2013. Coping with invasive invaders: Behavioral and morphological modifications of the Texas horned lizard. Pages 159 176 in Reptiles in research: Investigations of ecology, physiology, and behavior from desert to sea. W. I. Lutterschmidt (Ed.)., Nova Biomedical Press, New York, New York.
- **S. E. Henke**, D. L. Williford, A. S. Lund, R. W. DeYoung, C. Weinberger, J. Trantham, and N. L. Mitton. 2014. Fine-scale morphological and genetic variability of *Geomys personatus* subspecies in southern coastal Texas. Amer. Midl. Nat. 171:350-364.
- Eversole, C. B., **S. E. Henke**, and R.L. Powell. 2014. Duration of marking techniques on American alligators. Herp. Rev. 45:13-17.
- Eversole, C.B., **S. E. Henke**, and A. Cooper. 2014. Nuisance American alligators: An investigation into trends and public opinion. Human-Wildlife Interactions 8:98-114.
- **Henke, S.E.**, and P. R. Krausman. 2014. Paths to becoming a wildlifer: Making yourself marketable for the wildlife profession. The Wildlife Professional 8(4):36-39.

- Cortez, J. D., **S. E. Henke**, D. W. Weimers, T. E. Fulbright, D. B. Wester, and R. Riddle. 2015. Distribution and habitat selection by the Maritime pocket gopher. Southeastern Naturalist. 14:41-56.
- Eversole, C.B., **S. E. Henke**, D. B. Wester, B. M. Ballard, and R. Powell. 2015. Responses of American Alligators (*Alligator mississippiensis*) to environmental conditions: implications for population and ecosystem monitoring. Herpetologica 71:37-45.
- Schuster, G., B. C. Newman, S. E. Henke, A. M. Fedynich. 2015. Potential quail consumption of aflatoxin through contaminated deer corn. Phytopathology 105(Suppl. 4):S4.124
- Eversole, C.B., **S. E. Henke**, D. B. Wester, B. M. Ballard, and R. L. Powell. 2015. Time of night as a technique for conducting American alligator (*Alligator mississippiensis*) surveys. Herp. Rev. 46:520-523.
- **Henke, S. E.** 2015. Huellas de especies communes de mamiferos del sur de Texas y norte de Mexico. Pages 126-144 *in* Manejo de ranchos cinegeticos: Por donde empezar? S. Rideout-Hanzak, J. G. Villarreal-Gonzalez, D. Hewitt, R. DeYoung, A. A. Conkey, and J. A. Ortega-S. (Eds.), Caesar Kleberg Wildlife Research Institute, Texas A&M University-Kingsville, Kingsville, Texas.
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2016. Lack of human awareness and the need for increased public education regarding the emerging zoonotic parasite, *Baylisascaris procyonis*. Human-Wildlife Interactions 10:283-291.
- Ogdee, J. L., **S. E. Henke**, D. B. Wester, and A. M. Fedynich. 2016. Environmental temperatures in southern Texas: Implications for survival of *Baylisascaris procyonis* eggs. Journal of Wildlife Diseases 52:936-939.
- Newman, B. C., **S. E. Henke**, S. E. Koenig, and R. L. Powell. 2016. Distribution and general habitat use analysis of the Jamaican boa (*Chilabothrus subflavus*). South American Journal of Herpetology 11:149-156.
- Ogdee, J. L., **S. E. Henke**, D. B. Wester, and A. M. Fedynich. 2016. Permeability and viability of *Baylisascaris procyonis* eggs in southern Texas soils. Journal of Parasitology 102:608-612.
- Ogdee, J. L., **S. E. Henke**, D. B. Wester, and A. M. Fedynich. 2016. Assessing environmental contamination of *Baylisascaris procyonis* eggs by infected raccoons in southern Texas. Vector-Borne and Zoonotic Diseases 17:185-189.
- De la Torre, J. R., C. Bautista-Pina, J. A. Ortega-S., A. Cantu-Covarruvias, M. Alvarez-Ojeda, D. Romero-Sala, **S. E. Henke**, C. Hilton, D. Hewitt, R. DeYoung, T. Campbell, and F. C. Bryant. 2017. *Neospora caninum* in axis and fallow deer in northern Mexico. Journal of Wildlife Diseases 53:186-187.
- Brewster, K., **S. E. Henke**, C. Hilton, and A. Ortega-S, Jr. 2017. Use of remote cameras to monitor the potential prevalence of sarcoptic mange in southern Texas. Journal of Wildlife Diseases 53:377-381.
- Eversole, C. B., **S. E. Henke**, D. B. Wester, R. L. Powell, and B. M. Ballard. 2017. Testing variation in the relationship between cranial morphology and total body length in the American alligator (*Alligator mississippiensis*). Herpetological Review 48:288-292.
- Eversole, C. B. and S. E. Henke. 2017. Natural History Notes: Sceloporus olivaceus (Texas Spiny Lizard).

- Hibernaculum. Herpetological Review 48(3): 661.
- Eversole, C. B. and **S. E. Henke**. 2017. Natural History Notes: *Alligator mississippiensis* (American alligator) neoplasia. Herpetological Review 48(3): 626-627.
- Krausman, P. R., and **S. E. Henke**. 2017. Why choose a career in the wildlife profession? Pages 1-5 *in* **S. E. Henke** and P. R. Krausman, editors. Becoming a wildlife professional, Johns Hopkins University Press and The Wildlife Society, Baltimore and Bethesda, Maryland, USA.
- **Henke, S. E.**, and P. R. Krausman. 2017. Advice for a student entering the wildlife profession: A professor's perspective. Pages 15-23 *in* **S. E. Henke** and P. R. Krausman, editors. Becoming a wildlife professional, Johns Hopkins University Press and The Wildlife Society, Baltimore and Bethesda, Maryland, USA.
- **Henke, S. E.** 2017. Wildlife careers: A Z. Pages 29-31 *in* **S. E. Henke** and P. R. Krausman, editors. Becoming a wildlife professional, Johns Hopkins University Press and The Wildlife Society, Baltimore and Bethesda, Maryland, USA.
- Hoagland, S. J., and **S. E. Henke**. 2017. Forest service. Pages 39-46 *in* **S. E. Henke** and P. R. Krausman, editors. Becoming a wildlife professional, Johns Hopkins University Press and The Wildlife Society, Baltimore and Bethesda, Maryland, USA.
- **Henke**, **S. E**. 2017. Fish and wildlife service. Pages 54-58 *in* **S. E. Henke** and P. R. Krausman, editors. Becoming a wildlife professional, Johns Hopkins University Press and The Wildlife Society, Baltimore and Bethesda, Maryland, USA.
- **Henke**, **S. E**. 2017. University. Pages 102-104 *in* **S. E. Henke** and P. R. Krausman, editors. Becoming a wildlife professional, Johns Hopkins University Press and The Wildlife Society, Baltimore and Bethesda, Maryland, USA.
- Brewster, R. K., **S. E. Henke**, A. Ortega, J. M. Tomecek, and B. L. Turner. 2017. Do you hear what I hear? Human perception of coyote group size. Human-Wildlife Interactions 11:168-175.
- Hansler, T. P., **S. E. Henke**, H. L. Perotto-Baldivieso, J. A. Baskin, and C. D. Hilton. 2017. Short-distance translocation as a management option for nuisance Maritime pocket gophers. Southeastern Naturalist 16:603-613.
- **Henke, S. E.**, and A. A. Conkey-Torres. 2017. Raising the bar on academic standards: The transformation of TAMUK's wildlife educational standards. The Wildlife Professional 11:44-46.
- Eversole, C. B., and **S. E. Henke**. 2018. The conservation history of the American alligator. Pages 1 14 *in* **S. E. Henke** and C. B. Eversole, editors. American alligators: Habitats, behaviors, and threats. Nova Science Publishers, New York, New York, USA.
- Eversole, C. B., and **S. E. Henke**. 2018. American alligator ecology and behavior from their western extreme distribution in the United States. Pages 281 304 *in* **S. E. Henke** and C. B. Eversole, editors. American alligators: Habitats, behaviors, and threats. Nova Science Publishers, New York, New York, USA.
- Eversole, C. B., and **S. E. Henke**. 2018. Nuisance American alligators and evaluation of translocation as a management strategy. Pages 305 328 *in* **S. E. Henke** and C. B. Eversole, editors. American alligators: Habitats, behaviors, and threats. Nova Science Publishers, New York, New York, USA.

- Eversole, C. B., and **S. E. Henke**. 2018. Effect of red imported fire ant (*Solenopsis invicta*) presence on success and depredation of American alligator (*Alligator mississippiensis*) nests: Potential value of a non-native invasive species. Herpetological Review 49:22-25.
- Eversole, C.B., **S.E. Henke**, B.L. Turner, S.N. Glasscock, R.L. Powell, D.B. Wester, and B.M. Ballard. 2018. A theoretical population and harvest model for American alligators (*Alligator mississippiensis*). Herpetological Monographs 32:22-33.
- Eversole, C.B., **S.E. Henke**, D. B. Wester, B.M. Ballard, R. L. Powell, and S. Glasscock. 2018. Spatial ecology and habitat utilization of American alligators in an urban-influenced ecosystem. Journal of Urban Ecology. 2018:1-9.
- Kozur, L., B. Ballard, C. Green, D. G. Hewitt, and S. E. Henke. 2018. Breeding ecology and habitat use of North America's rarest Ardeidae: the Reddish Egret *Egretta rufescens*. Avian Conservation and Ecology 13:xxx-xxx.
- Kahl, S. S., **S. E. Henke**, D. Britton, and G. Perry. 2019. Risk assessment model for brown treesnake introduction into the continental United States. Pages xxx-xxx *in* F.M. Angelici and L. R. Rossi, editors. *Problematic Wildlife Volume 2. New conservation and management challenges in the human-wildlife interactions.* Publisher. Place.
- Kisler-Williams, C., S. E. Henke, and A.M. Fedynich. 2019. Review of alflatoxin problems in wildlife. Pages 1-27 in S. E. Henke and A. M. Fedynich, editors. Aflatoxins and wildlife: Exposure, problems, detection, and control methods. Nova Science Publishers, New York, New York, USA.
- **Henke, S. E.**, and A.M. Fedynich. 2019. Exposure of wildlife to aflatoxin. Pages 49-68 in **S. E. Henke** and A. M. Fedynich, editors. *Aflatoxins and wildlife: Exposure, problems, detection, and control methods.* Nova Science Publishers, New York, New York, USA.
- Newman, B. C., S. E. Henke, D. B. Wester, A. M. Fedynich, G. L. Schuster, and J. C. Cathey. 2019.
   Aflatoxin production within common storage practices of grain. Pages 81-112 in S. E. Henke and A. M. Fedynich, editors. Aflatoxins and wildlife: Exposure, problems, detection, and control methods. Nova Science Publishers, New York, New York, USA.
- Moore, D. L., **S. E. Henke**, A.M. Fedynich, and J. C. Laurenz. 2019. Pages 155-180 in **S. E. Henke** and A. M. Fedynich, editors. *Aflatoxins and wildlife: Exposure, problems, detection, and control methods*. Nova Science Publishers, New York, New York, USA.
- Henke, S. E., and C. D. Hilton. 2019. Aflatoxin inhibits phagocytic activity of macrophages in the northern bobwhite and exacerbates crippling loss. Pages 181-194 in S. E. Henke and A. M. Fedynich, editors. Aflatoxins and wildlife: Exposure, problems, detection, and control methods. Nova Science Publishers, New York, New York, USA.
- Kisler-Williams, C., **S. E. Henke**, and A. M. Fedynich. 2019. Effect of body size on aflatoxin susceptibility in birds. Pages 195-214 in **S. E. Henke** and A. M. Fedynich, editors. *Aflatoxins and wildlife: Exposure, problems, detection, and control methods*. Nova Science Publishers, New York, New York, USA.
- Kisler-Williams, C. S. E. Henke, and A. M. Fedynich. 2019. Recovery time by birds to a single acute dose of aflatoxin. Pages 215-234 in S. E. Henke and A. M. Fedynich, editors. Aflatoxins and wildlife: Exposure, problems, detection, and control methods. Nova Science Publishers, New York, New York, USA.

- Henke, S. E., B. C. Newman, G. L. Schuster, and J. C. Cathey. 2019. Feasibility of novice people testing their wildlife feed for aflatoxin. Pages 271-286 in S. E. Henke and A. M. Fedynich, editors. Aflatoxins and wildlife: Exposure, problems, detection, and control methods. Nova Science Publishers, New York, New York, USA.
- Solis, J., G. L. Schuster, S. E. Henke, and A. M. Fedynich. 2019. Aspergillus flavus control: The need to consider spores. Pages 287-295 in S. E. Henke and A. M. Fedynich, editors. Aflatoxins and wildlife: Exposure, problems, detection, and control methods. Nova Science Publishers, New York, New York, USA.
- **Henke, S. E.**, A. M. Fedynich, C. Kisler-Williams, D. L. Moore, and G. L. Schuster. 2019. Feeding corn to wildlife the unintended result: Collateral aflatoxin poisoning and what a person can do. Pages 295-308 in **S. E. Henke** and A. M. Fedynich, editors. *Aflatoxins and wildlife: Exposure, problems, detection, and control methods.* Nova Science Publishers, New York, New York, USA.

### **Paper Presentations with Abstracts**

- **Henke**, S.E., S. Demarais, and J.A. Pfister. 1987. Digestive capacity and competition among white-tailed deer and exotic ruminants. Southeast Deer Study meeting. Gulf Shores, Alabama.
- **Henke, S.E.,** S. Demarais, and J. A. Pfister. 1987. Is digestive capacity a factor in competition among white-tailed deer and exotic ruminants? 22<sup>nd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society. Abilene, Texas.
- **Henke, S. E.**, and D.B. Pence. 1989 Monogenean infections in urinary bladders of freshwater turtles bias the species as a renal physiology model. 64<sup>th</sup> Annual Meeting of the American Society of Parasitologists, University of British Columbia, Vancouver, British Columbia.
- **Henke, S.E.**, D.B. Pence, and R.M. Tran. 1989 Urinary bladders of freshwater turtles as a renal physiology model biased by monogenean infections. Annual Meeting of the American Association for Laboratory Animal Science, Fort Worth, Texas.
- **Henke, S.E.**, and S. Demarais. 1989. Effect of diet on condition indices in black-tailed jackrabbits. 24<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Texas A&M University, College Station, Texas.
- Pence, D.B., and **S.E. Henke**. 1989 Urinary bladders of freshwater turtles as a renal physiology model biased by monogenean infections. 38<sup>th</sup> Annual Meeting of the Wildlife Disease Association, Oregon State University, Corvallis, Oregon.
- Henke, S.E., D.B. Pence, S. Demarais, and J.R. Johnson. 1989. Serological survey of selected zoonotic disease agents in black-tailed jackrabbits from western Texas. 24<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Texas A&M University, College Station, Texas.
- **Henke, S.E.**, and F.C. Bryant. 1990.Coyote removal on a short-grass prairie. Coyote Workshop, Texas Agricultural Extension Service, San Angelo, Texas.
- **Henke, S.E.**, and F.C. Bryant. 1991. Prevalence of selected mammal disease in western Texas. 26<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society. Tyler, Texas.

- **Henke, S.E.**, and F.C. Braynt. 1992. Effect of coyote control on the rodent community ecology in western Texas. 27<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society. Austin, Texas.
- **Henke, S.E.**, and F.C. Bryant. 1992. Changes in a short-grass prairie ecosystem with intensive coyote removal. First Annual Collaborative Meeting of The Wildlife Society and Conservation Biology Society, Blacksburg, Virginia.
- **Henke, S.E.** 1994. Efficacy of aerial shooting as means to reduce coyote density. Midwest Furbearer Workshop, North Dakota Game and Fish Department, Bismarck, North Dakota (Invited presentation).
- **Henke, S.E.** 1994. Can intensive coyote control alter biodiversity? Midwest Furbearer Workshop, North Dakota Game and Fish Department, Bismarck, North Dakota (Invited presentation).
- **Henke, S.E.** 1994. Potential habitat alterations as a result of intensive coyote control. Texas Animal Damage Control Conference, Kerrville, Texas (Invited presentation).
- **Henke, S.E.**, and S.C. Farry. 1995. Coyote selectivity and effectiveness of placed and aerially dropped baits as a strategy to control canine rabies in southern Texas. 30<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Kerrville, Texas.
- Fair, W.S., and **S.E. Henke**. 1995. Effects of selected habitat manipulations on abundance of Texas horned lizards and their prey. 30<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Kerrville, Texas.
- **Henke, S.E.** 1995. Gray fox bait preference and efficacy of distributional methods to control canine rabies in central Texas. Wildlife Damage in Texas Conference, Texas ADC, Rockport, Texas (Invited presentation).
- **Henke, S.E.** 1995. Understanding wild canine population ecology and behavior to aid development of an oral rabies vaccination program. 45<sup>th</sup> Annual Southwest Conference on Disease in Nature Transmissible to Man, San Antonio, Texas (Invited presentation).
- **Henke, S.E.** 1995. Effects of human disturbance on the abundance of the threatened State reptile, the Texas horned lizard. 2<sup>nd</sup> Annual Texas Reptile Expo, Austin, Texas (Invited presentation).
- **Henke, S.E.**, and S.C. Farry. 1995. Evaluation of baits and bait density for delivering oral rabies vaccine to coyotes. The Wildlife Society Second Annual Conference, Portland, Oregon.
- **Henke, S.E.**, and F.F. Knowlton. 1995. Techniques for estimating coyote abundance. Coyotes In Southwest Symp., San Angelo, Texas.
- **Henke, S.E.** 1995. Effects of coyote control on their prey: a review. Coyotes In Southwest Symp., San Angelo, Texas.
- Young, J.G., and **S.E. Henke**. 1996. Testing Leopold's Law of Dispersion on eastern cottontail rabbits occupying shrubland-grassland ecotones in southern Texas. 31<sup>st</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Wichita Falls, Texas.
- Steelman, H.G., and **S.E. Henke**. 1996. Preference of captive and free-ranging gray fox to placed baits as a strategy to control rabies. 31<sup>st</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Wichita Falls, Texas.

- Feild, J.G., J.G. McCoy, and S.E. Henke. 1997. Depredation on artificial ground nests by Japanese macaques: a new predator in Texas. 32<sup>nd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Beaumont, Texas.
- Kerr, C.L., **S.E. Henke**, and D.B. Pence. 1997. Baylisascariasis in raccoons from southern coastal Texas. 50<sup>th</sup> Annual Meeting of the Animal Disease Research Workers in Southern States, 14<sup>th</sup> Annual Southern Conference on Animal Parasites, Athens, Georgia.
- **Henke, S.E.**, J.G. Feild, and J.G. McCoy. 1997. Japanese snow monkeys: the unspoken exotic in Texas. 13<sup>th</sup> Great Plains Wildlife Damage Control Workshop, Nebraska City, Nebraska.
- Pence, D.B., **S.E. Henke**, and C.L. Kerr. 1997. Baylisascariasis in Texas. 47<sup>th</sup> Annual Southwest Conference on Diseases in Nature Transmissible to Man, Lubbock, Texas.
- **Henke, S.E.** 1997. Natural history notes of the Texas horned lizard in southern Texas. Third National Horned Lizard Conference, San Angelo, Texas.
- **Henke, S.E.** 1997. Diel and monthly effects on capture success of *Phrynosoma cornutum* via road cruising in southern Texas. Third National Horned Lizard Conference, San Angelo, Texas.
- Pruett, C.L., **S.E. Henke**, K.M. Hogan, and M.F. Small. 1997. Mitochodrial DNA analysis of the subspecies of white-winged doves in Texas. The Wildlife Society 4<sup>th</sup> Annual Conference, Snowmass, Colorado.
- Pruett, C.L., **S.E. Henke**, K.M. Hogan, and J. Roberson. 1998. Subspecific differentiation of white-winged doves in Texas through mitochondrial DNA analysis. 33<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
- Feild, J.G., and **S.E. Henke**. 1998. Impacts of Japanese snow monkeys on the avifauna of South Texas. 33<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
- Kerr, C.L., **S.E. Henke**, and D.B. Pence. 1998. Prevalence of *Baylisascaris procyonis* in raccoons from southern Texas. 33<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas
- Pruett, C.L., **S.E. Henke**, K.M. Hogan, M.F. Small, and J. Roberson. 1998. Mitochondrial DNA analysis of the subspecies of white-winged doves in Texas. Texas Academy of Science 1998 Annual Meeting, Tyler, Texas.
- Hernandez, F., **S.E. Henke**, N.J. Silvy, and D. Rollins. 1999. Northern bobwhite survival, reproduction, and recruitment relative to prickly pear abundance in the Rolling Plains of Texas. 34<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Amarillo, Texas. (Won Cottam Award for Best Student Presentation).
- Nellis, D.W., and **S.E. Henke**. 1999. Predation on leatherback turtle hatchlings by near shore aquatic predators. 34<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Amarillo, Texas.
- Hernandez, F., **S.E. Henke**, N.J. Silvy, D. Rollins. 1999. Effects of prickly pear control on northern bobwhite survival and reproduction. The Wildlife Society 6<sup>th</sup> Annual Conference, Austin, Texas.
- **Henke**, **S.E.** 2000. Aflatoxin and songbirds: Is there a problem? American Bird Conservancy Policy Council, Spring 2000 meeting, Washington, D.C.

- Gallardo, C.V., **S.E. Henke**, B. Martinez, and R. Bailey. 2000. Survey of aflatoxin levels in wild bird seed purchased in Texas. The Wildlife Society 7<sup>th</sup> Annual Conference, Nashville, Tennessee.
- **Henke, S.E.** 2000. Status of Horned lizards in the Untied States. 4<sup>th</sup> Horned Lizard Symposium, Portal, Arizona.
- **Henke, S.E.** 2000. Conservation Agreement Plan or ESA: Which is best for the flat-tailed horned lizard? 4<sup>th</sup> Horned Lizard Symposium, Portal, Arizona.
- **Henke, S.E.** 2000. Horned Lizard Conservation Society: Who are we an where are we headed? 4<sup>th</sup> Horned Lizard Symposium, Portal, Arizona.
- **Henke, S.E.**, and F.C. Bryant. 2000. Coyotes as a keystone predator in western Texas. Carnivores 2000, Defenders of Wildlife, Denver, Colorado.
- Kerr, C.L., **S.E. Henke**, and R. Tamez. 2000. Cage trap modifications that enhance the capture success of raccoons. Nineteenth Vert. Pest Conf., San Diego, California.
- Kresta, A.E., and **S.E. Henke**. 2000. Attitudes towards rabies in southern Texas: A need for public education. Nineteenth Vert. Pest Conf., San Diego., California.
- Webb, S.L., **S.E. Henke**, A.M. Fedynich, and T.W. Schwertner. 2001. Prevalence of *Trichomonas gallinae* in nestlings of sympatric dove species. 36<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, College Station, Texas.
- Webb, S.L., **S.E. Henke**, C. Barerra, and J. Nelson. 2001. Efficacy of Rhodamine B as a fecal marker for white-tailed deer. 36<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, College Station, Texas.
- Holschneider, F., D.J. Hill, R. Garza, and **S.E. Henke**. 2001. Detection of aflatoxin-tainted feed by the great-tailed grackle. 36<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, College Station, Texas.
- Alejandro, B.M., **S.E. Henke**, and D.G. Hewitt. 2001. Do white-tailed deer develop taste preferences based on feed habituation? 36<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, College Station, Texas.
- Kresta, A.E., and **S.E. Henke**. 2001. *Baylisascaris procyonis*: habitat characteristics, food habits, and potential routes of transmission in infected raccoons. 9<sup>th</sup> Biennial Symposium of the Welder Wildlife Foundation, Sinton, Texas.
- **Henke, S.E.** 2001. An evaluation of Stouffer® trap timers for conducting wildlife studies. The Wildlife Society 8<sup>th</sup> Annual Conference, Reno, Nevada.
- **Henke, S.E.** 2001. Double trouble: raccoon population reduction increases raccoon density. The Wildlife Society 8<sup>th</sup> Annual Conference, Reno, Nevada.
- **Henke, S.E.** 2001. Ecosystem impacts of predators: to control or not to control, that is the question. Proceedings of The role of predator control as a tool in game management. Texas Agric. Extension Serv., San Angelo, Texas. 18-19 April 2001.
- **Henke, S.E.** 2002. Coyotes: Friend or foe of northern bobwhites in southern Texas? Fifth National Quail Symposium, Corpus Christi, Texas.

- **Henke, S.E.** 2002. Dancing with the devil: Opening comments . 37<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
- Kresta, A. E., S. E. Henke, D. B. Pence, and W. E. Grant. 2002. Nematode parasites of raccoons in Texas with special emphasis on *Baylisascaris procyonis*. 37<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
- Glasscock, S. N., W. E. Grant, L. Drawe, and **S. E. Henke**. 2002. Evaluation of range, wildlife, and livestock management strategies through simulation modeling of the Welder Wildlife Foundation Refuge. 37<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
- **Henke, S. E.** 2002. The graduate school decision: Three W's (Why, When, and Where). 37<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
- **Henke, S. E.** 2002. Brown tree snake rapid response preparation on the United States mainland. Aquatic Nuisance Species Meeting, Honolulu, Hawaii.
- Hall, M. A., **S. E. Henke**, R. Pitman. 2003. The North America brown tree snake control team: Keeping brown tree snakes from invading North America. 38<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Waco, Texas.
- Moore, D. L., **S. E. Henke**, A. M. Fedynich, J. C. Laurenz, and L. A. Soliz. 2003. Assessment of aflatoxin toxicity in northern bobwhite. 38<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Waco, Texas.
- Haines, A. M., F. Hernandez, and **S. E. Henke**. 2003. Effects of baiting ranch roads on northern bobwhite survival and home range size. 38<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Waco, Texas.
- Reed, C. D., **S. E. Henke**, and A. E. Kresta. 2003. Frequency and deposition and location of Baylisascaris procyonis eggs in raccoon feces. 36<sup>th</sup> Annual Meeting of the Southwestern Association of Parasitologists, Lake Texoma, Oklahoma.
- **Henke, S. E.**, M. A. Hall, and R. Pitman. 2003. The NABTSCT: Containing the expansion of the brown tree snake. The Wildlife Society 10<sup>th</sup> Annual Conference, Burlington, Vermont.
- Kresta, A. E., **S. E. Henke**, D. B. Pence, W. E. Grant, and D. L. Drawe. 2003. Nematode parasite Baylisascaris procyonis in raccoons of Texas. The Wildlife Society 10<sup>th</sup> Annual Conference, Burlington, Vermont.
- Moore, D. L., **S. E. Henke**, A. M. Fedynich, and J. C. Laurenz. 2003. Assessment of aflatoxin toxicity in granivorous avian species. The Wildlife Society 10<sup>th</sup> Annual Conference, Burlington, Vermont.
- Moore, D. L., **S. E. Henke**, A. M. Fedynich, and J. C. Laurenz. 2004. Aflatoxicosis in northern bobwhite and northern cardinal. 39<sup>th</sup> meeting of the Texas Chapter of The Wildlife Society, Kerrville, Texas.
- Haines, A.M., F. Hernandez, S. E. Henke, and R.L. Bingham. 2004. Effects of road baiting on home range and survival of northern bobwhites in southern Texas. 39<sup>th</sup> meeting of the Texas Chapter of The Wildlife Society, Kerrville, Texas.
- Kresta, A. E., **S. E. Henke**, D. B. Pence, W. E. Grant, and D. L. Drawe. 2004. *Baylisascaris procyonis* in raccoons: Characteristics, distribution, and zoonotic potential in Texas. 39<sup>th</sup> meeting of the Texas Chapter of The Wildlife Society, Kerrville, Texas.

- Hall, M. A., **S. E. Henke**, and R. Pitman. 2004. Development of a rapid response initiative for brown tree snakes in Texas. 39<sup>th</sup> meeting of the Texas Chapter of The Wildlife Society, Kerrville, Texas.
- **Henke, S. E.,** D. L. Moore, A. M. Fedynich, and J. C. Laurenz. 2004. Assessment of aflatoxin toxicity in granivorous avian species. Pages 579-580 *in* C. K. Baer, editor. 2004 Proceedings of the American Association of Zoo Veterinarians, American Association of Wildlife Veterinarians, and Wildlife Disease Association, San Diego, California.
- Kresta, A.E., and **S.E. Henke**. 2004. Investigating potential human risk and preventive measures to exposure to *Baylisascaris procyonis* in Texas. 2004 EPA Graduate Fellowship Conference, Washington, D.C.
- **Henke, S. E.**, M. A. Hall, and R. Pitman. 2004. The NABTSCT: Containing the expansion of brown tree snakes. The Wildlife Society 11<sup>th</sup> Annual Conference, Calgary, Canada.
- Haines, A. M., **S. E. Henke**, and F. Hernandez. 2004. Importance of reporting crippling loss of northern bobwhites into harvest estimates. The Wildlife Society 11<sup>th</sup> Annual Conference, Calgary, Canada.
- Hall, M. A., **S. E. Henke**, and R. Pitman. 2004. Rapid Response for brown tree snakes: A Texas model. The Wildlife Society 11<sup>th</sup> Annual Conference, Calgary, Canada.
- Kresta, A.E., and **S.E. Henke**. 2004. *Baylisascaris procyonis*: habitat characteristics, food habits, and potential routes of transmission in infected raccoons. 10<sup>th</sup> Biennial Symposium of the Welder Wildlife Foundation, Sinton, Texas.
- Wyckoff, A. C., **S. E. Henke**, D. G. Hewitt, T. Campbell, and K. VerCauteren. 2005. Movements, habitats, interactions, and disease prevalence of feral swine in Texas. 40<sup>th</sup> meeting of the Texas Chapter of The Wildlife Society, Amarillo, Texas.
- Long, D. B., S. E. Henke, W. Kuvlesky, and G. Herndon. 2005. Effects of exotic grasses on mammalian and invertebrate populations in southern Texas. 40<sup>th</sup> meeting of the Texas Chapter of The Wildlife Society, Amarillo, Texas.
- Hall, M. A., **S. E. Henke**, and R. Pitman. 2005. Development of a rapid response initiative for brown tree snakes in Texas. 40<sup>th</sup> meeting of the Texas Chapter of The Wildlife Society, Amarillo, Texas.
- Hall, M. A., **S. E. Henke**, and R. Pitman. 2005. A survey assessing the attitudes and perceptions of agencies involved in the control of the brown tree snake. 40<sup>th</sup> meeting of the Texas Chapter of The Wildlife Society, Amarillo, Texas.
- **S. E. Henke** and R. Pitman. 2005. North America Brown Tree Snake Control Team: Interactive web site to coordinate the effort between state, federal, and private agencies to halt the spread of the brown tree snake. Brown Tree Snake Technical Review Panel, Honolulu, Hawaii, 6-8 April 2005.
- Wyckoff, A. C., **S. E. Henke**, D. G. Hewitt, T. Campbell, and K. VerCauteren. 2005. Serologic survey of selected diseases and movements of feral swine in Texas. Eleventh Wildlife Damage Management Conference, Traverse City, Michigan, 16-19 May 2005.
- Ruffino, D. M. and S. E. Henke. 2005. Medical profession's knowledge of rabies vaccination procedures. Eleventh Wildlife Damage Management Conference, Traverse City, Michigan, 16-19 May 2005.
- Moczygemba, J., **S. E. Henke**, and R. Pitman. 2005. Role of the NABTSCT to halt the invasion of brown tree snakes into North America. Gulf and South Atlantic Regional Panel on Aquatic Invasive Species, Key West, Florida, 12-13 May 2005.

- Ruffino, D. M. and **S. E. Henke**. 2006. Rabies and skunk management in Texas. 10<sup>th</sup> International Rabies Conference, Toronto, Canada, 11-14 January 2006.
- Cantu, A. C., J. A. Ortega, **S. E. Henke**, J. E. George, and G. V. Zeferino. 2006. Prevalence of several infectious agents in free ranging white-tailed deer in northeastern Mexico. 41<sup>st</sup> Meeting of the Texas Chapter of The Wildlife Society, South Padre Island, Texas, 16-18 February 2006.
- Long, D. B., S. E. Henke, W. Kuvlesky, and G. Herndon. 2006. Effects of exotic grasses on small mammals and invertebrates in southern Texas. 41<sup>st</sup> Meeting of the Texas Chapter of The Wildlife Society, South Padre Island, Texas, 16-18 February 2006.
- Wyckoff, A. C., **S. E. Henke**, T. Campbell, D. G. Hewitt, and K. Vercauteren. 2006. Use of daily minimum temperature to predict trapping success of feral hogs in Texas. 2006. 41<sup>st</sup> Meeting of the Texas Chapter of The Wildlife Society, South Padre Island, Texas, 16-18 February 2006.
- Wyckoff, A. C., **S. E. Henke**, T. Campbell, D. G. Hewitt, and K. C. Vercauteren. 2006. Preliminary evidence of interaction between feral and domestic swine. 41<sup>st</sup> Meeting of the Texas Chapter of The Wildlife Society, South Padre Island, Texas, 16-18 February 2006.
- Moczygemba, J., **S. E. Henke**, and R. Pitman. 2006. Rapid response of the NABTSCT to halt the invasion of brown tree snakes into North America. Gulf and South Atlantic Regional Panel on Aquatic Invasive Species, Atlanta, Georgia, 4-7 April 2006.
- Wyckoff, A. C., **S. E. Henke**, T. Campbell, D. G. Hewitt, and K. C. Vercauteren. 2006. Preliminary evidence of interaction between domestic swine and disease-positive feral pigs. 2006 National Conference on Wild Pigs, Mobile, Alabama, 21-23 May 2006.
- Wyckoff, A. C., **S. E. Henke**, T. Campbell, D. G. Hewitt, and K. C. Vercauteren. 2006. Evidence of interaction between domestic swine and pseudorabies and brucellosis-positive feral swine. 55<sup>th</sup> Meeting of the Wildlife Disease Association, Storrs, Connecticut, 6-11 August 2006. \*\*\*Won 3<sup>rd</sup> Place in Best Student Presentation competition\*\*\*
- Ruffino, D. M., and **S. E. Henke**. 2006. Effects of weather on habitat preferences, home range, and resource sharing in striped skunks. The Wildlife Society 13<sup>th</sup> Annual Conference, Anchorage, Alaska, 23-27 September 2006.
- Wyckoff, A. C., **S. E. Henke**, T. Campbell, D. G. Hewitt, and K. C. Vercauteren. 2006. Serologic survey of economically important diseases of feral swine in Texas. The Wildlife Society 13<sup>th</sup> Annual Conference, Anchorage, Alaska, 23-27 September 2006.
- Wyckoff, A. C., **S. E. Henke**, T. Campbell, D. G. Hewitt, and K. C. Vercauteren. 2006. Is trapping success of feral hogs dependent upon weather conditions? Vertebrate Pest Conference, Berkeley, California, 6-10 March 2006.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K. C. VerCauteren. 2007. Feral swine interactions with domestic swine: potential for disease transmission. 42<sup>nd</sup> Meeting of the Texas Chapter of The Wildlife Society, Beaumont, Texas, 22 24 February 2007.
- Cortez, J. D., **S. E. Henke**, D. W. Wiemers, T. E. Fulbright, and R. R. Riddle. 2007. Habitat preferences of Maritime pocket gophers in southern Texas. 42<sup>nd</sup> Meeting of the Texas Chapter of The Wildlife Society, Beaumont, Texas, 22 24 February 2007.
- Wiemers, D. W., T. E. Fulbright, J. D. Cortez, **S. E. Henke**, W. P. Kuvlesky, A. Ortega-Santos, G. A. Rasmussen, and R. R. Riddle. 2007. Micro-habitat selection by the Maritime pocket gopher.

- 42<sup>nd</sup> Meeting of the Texas Chapter of The Wildlife Society, Beaumont, Texas, 22 24 February 2007.
- Cortez, J. D., **S. E. Henke**, D. W. Wiemers, T. E. Fulbright, and R. R. Riddle. 2007. Nutritional assessment of Maritime pocket gopher habitat. 42<sup>nd</sup> Meeting of the Texas Chapter of The Wildlife Society, Beaumont, Texas, 22 24 February 2007.
- Williams, C. K., **S. E. Henke**, A. M. Fedynich, and J. C. Laurenz. 2007. Columbid susceptibility to and recovery from aflatoxin. 42<sup>nd</sup> Meeting of the Texas Chapter of The Wildlife Society, Beaumont, Texas, 22 24 February 2007.
- Cantu, A., J. A. Ortega-Santos, **S. E. Henke**, G. V. Zeferino, and J. E. George. 2007. Epidemiological study of Babesia bovis and Babesia bigemina in free-ranging white-tailed deer in northeastern Mexico. 42<sup>nd</sup> Meeting of the Texas Chapter of The Wildlife Society, Beaumont, Texas, 22 24 February 2007.
- Wyckoff, A. C., **S. E. Henke**, T. Campbell, D. G. Hewitt, and K. C. Vercauteren. 2007. GPS collars: considerations before you open your wallet. 12<sup>th</sup> Wildlife Damage Management Conference, Corpus Christi, Texas, 9-12 April 2007.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K. C. VerCauteren. 2007. Feral swine contact with domestic swine: potential for disease transmission. 56<sup>th</sup> Meeting of the Wildlife Disease Association. Estes Park, Colorado, 12-17 August 2007.
- Williams, C. K., S. E. Henke, A. M. Fedynich, and J. C. Laurenz. 2007. Aflatoxin susceptibility of columbids and blackbirds. 56<sup>th</sup> Meeting of the Wildlife Disease Association. Estes Park, Colorado, 12-17 August 2007.
- Henke, S. E., S. Wisneiwski, and R. Pitman. 2008. Potential pathways of brown tree snakes to enter continental United States. 2008 Meeting of the Brown Tree Snake Working Group. Honolulu, Hawaii, 16-18 April 2008.
- Wisneiwski, S., **S. E. Henke, S. E.**, and R. Pitman. 2008. Pathways of brown tree snakes to enter continental United States. Gulf and South Atlantic Regional Panel on Aquatic Invasive Species. San Antonio, Texas, 22-23 April 2008.
- Wisneiwski, S., **S. E. Henke, S. E.**, and R. Pitman. 2008. The North America Brown Tree Snake Control Team: Halting the expansion of brown tree snakes into the United States. 5<sup>th</sup> Annual Texas A&M System Pathways to the Doctorate Symposium. Stephenville, Texas, 27-28 April 2008.
- Wisneiwski, S., S. E. Henke, S. E., and R. Pitman. 2008. Brown tree snakes: potential invader of the United States. Texas Herpetological Society and Southwest Partners of Amphibians and reptiles Joint Meeting. Austin, Texas, 5-8 June 2008.
- Sumners, J. A., R. W. DeYoung, D. M. Ruffino, and **S. E. Henke**. 2008. Genetic structure of striped skunk populations: implications for disease transmission in an urban landscape. American Mammalogist Society. Brookings, South Dakota, 20-25 June 2008.
- Wisneiwski, S., **S. E. Henke, S. E.**, and R. Pitman. 2008. Rapid response to invasive species: brown tree snake model. Joint Meeting of Ichthyologists and Herpetologists. Montreal, Canada, 22-27 July 2008.

- Sumners, J. A., D. M. Ruffino, R. W. DeYoung, and **S. E. Henke**. 2008. Genetic structure of striped skunks: Implications for disease transmission in an urban landscape. 93rd Annual Conference of Ecological Society of America. Milwaukee, Wisconsin, 3 8 August 2008.
- Wisneiwski, S., **S. E. Henke, S. E.**, and R. Pitman. 2008. Preventing brown tree snake invasion on the receiving end of pathways to CONUS. United States Fish and Wildlife Service Southwest Regional Hearings. Albuquerque, New Mexico, 24-26 September 2008.
- Sumners, J. A., D. M. Ruffino, R. W. DeYoung, and **S. E. Henke**. 2008. Genetic structure of striped skunks: Implications for disease transmission in an urban/suburban interface. Southeastern Association of Fish and Wildlife Agencies meeting. Corpus Christi, Texas, 11-15 October 2008.
- Wisneiwski, S., **S. E. Henke, S. E.**, and R. Pitman. 2008. Risk assessment for brown tree snakes into CONUS. Aquatic Nuisance Species Task Force Annual Meeting. Arlington, Virginia, 27-29 October 2008.
- Sumners, J. A., D. M. Ruffino, R. W. DeYoung, and **S. E. Henke**. 2008. Movements and neighborhood size of striped skunks based on genetic composition. 15<sup>th</sup> Annual Conference of The Wildlife Society. Miami, Florida, 8 12 November 2008.
- Wisneiwski, S., **S. E. Henke, S. E.**, and R. Pitman. 2009. Brown tree snake invasion risk assessment for the continental United States. 44<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Lubbock, Texas, 26 28 February 2009.
- Wisneiwski, S., **S. E. Henke, S. E.**, and R. Pitman. 2009. Preventing brown tree snake invasion on the receiving end of pathways to CONUS. American Association of Hispanics in Higher Education, Grand Prairie, Texas, 15-16 May 2009.
- Wisneiwski, S., **S. E. Henke, S. E.**, and R. Pitman. 2009. A brown tree snake risk assessment for the continental United States. Joint Meeting of Ichthyologists and Herpetologists. Portland, Oregon, 22-27 July 2009.
- Wisneiwski, S., S. E. Henke, S. E., and R. Pitman. 2009. Risk assessment of brown tree snake invasion for continental United States. American Association of Hispanics Leaders in Agriculture and the Environment, College Station, Texas, 21-22 August 2009.
- Wisneiski, S., **S.E. Henke**, and D. Britton. 2010. Risk assessment model for invasion species: Case study of brown tree snakes. 45<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Galveston, Texas, 18-20 February 2010.
- Wisneiwski, S., **S. E. Henke**, and D. Britton. 2010. Brown tree snake risk assessment modeling. American Association of Hispanics Leaders in Agriculture and the Environment, Kingsville, Texas, 9-10 April 2010.
- Wisneiwski, S., **S. E. Henke, S. E.**, and D. Britton. 2010. Risk assessment of brown tree snake invasion for continental United States. Joint Meeting of Ichthyologists and Herpetologists. Providence, Rhode Island, 10-14 July 2010.
- Wisneiwski, S., S. E. Henke, S. E., and D. Britton. 2010. Preventing brown tree snake invasion on the receiving end of pathways to CONUS. Joint Meeting of Ichthyologists and Herpetologists. Providence, Rhode Island, 10-14 July 2010.
- **Henke, S.E.,** A. S. Lund, D.L. Williford, R.W. DeYoung, C. Wineberger, J. Trantham, and N.L. Mitton. 2011. Genetic structure and phylogenetic relationships among pocket gophers (Geomys) in southern Coastal Texas. American Society of Mammalogists.

- **Henke, S.E.**, A.E. Kresta, and D. B. Pence. 2011. Gastrointestinal helminths in raccoons in Texas. EPS International Forum on Veterinary Medicine, International Infectious Diseases and Antibiotics Conference. Hohhot, China, 3-5 August 2011. Invited presentation.
- **Henke, S. E.**, D. L. Moore, A. M. Fedynich, and J. C. Laurenz. 2012. Acute effects of aflatoxin on northern cardinals. Joint 61<sup>st</sup> International Conference of the Wildlife Disease Association and the 10<sup>th</sup> Biennial Conference of the European Wildlife Disease Association. Lyon, France, 22-27 July 2012.
- **Henke, S. E.**, J. C. Laurenz, and A. M. Fedynich. 2012. Aflatoxin inhibits phagocytic activity of macrophages in bobwhite quail. Joint 61<sup>st</sup> International Conference of the Wildlife Disease Association and the 10<sup>th</sup> Biennial Conference of the European Wildlife Disease Association. Lyon, France, 22-27 July 2012.
- **Henke, S. E.**, and David B. Wester. 2012. Longevity and viability of *Baylisascaris procyonis* eggs in soil. Joint 61<sup>st</sup> International Conference of the Wildlife Disease Association and the 10<sup>th</sup> Biennial Conference of the European Wildlife Disease Association. Lyon, France, 22-27 July 2012.
- Lardner, K., J. Halcomb, J. R. Hatherill, A. M. Fedynich, S. D. Nelson, and **S. E. Henke**. 2012.

  Assessment of the feasibility of exposure of song birds to potentially aflatoxin contaminated grain by observation of ground and perch feeders. The Texas Branch of the American Society for Microbiology, Waco, Texas, 18–20 October 2012.
- Henke, S. E., A.M. Fedynich, L. Fedynich, and T. Kalich. 2013. Assessment of immediate and short-term knowledge gained by teenagers through experiential learning. 2013 Maui International Education Conference. Maui, Hawaii, 3-5 January 2013.
- Henke, S. E., A.M. Fedynich, L. Fedynich. 2013. Grade point average as a method to gauge student marketability for employment. 2013 Hawaii International Conference on Education. Oahu, Hawaii, 6-9 January 2013.
- Newman, B. C., **S. E. Henke**, S. Koenig, C. Rudolph, and E. Redeker. 2013. Determining the suitability of the Jamaican boa for translocation. First International Caribbean and Latin American Boid Group Conference. Arecibo, Puerto Rico, 1 -4 August 2013.
- Newman, B. C., **S. E. Henke** and D. Britton. 2013. Brown tree snake invasion risk assessment for the Caribbean. First International Caribbean and Latin American Boid Group Conference. Arecibo, Puerto Rico, 1 -4 August 2013.
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2013. Viability of *Baylisascaris procyonis* eggs exposed to fluctuating temperatures at potential raccoon latrine sites. 62<sup>nd</sup> Wildlife Disease Association International Conference. Knoxville, Tennessee, 27 July 2 August 2013.
- Eversole, C., **S.E. Henke**, R. Powell, and L. W. Janik. 2013. The effect of drought on hatchling success of American alligators. 11<sup>th</sup> Annual Pathways Student Research Symposium, Kingsville, Texas, 8 November 2013.
- Eversole, C. B., **S. E. Henke**, and R. L. Powell. 2014. Duration of marking tags on American alligators. 49<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Austin, Texas, 20-22 February 2014.

- Eversole, C. B., **S. E. Henke**, J. L. Ogdee, and A. Cooper. 2014. Nuisance American alligators: An investigation into trends and public opinion. 49<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Austin, Texas, 20-22 February 2014.
- Newman, B. C., S. Koenig, **S. E. Henke**, C. Rudolph, and E. Redeker. 2014. Determining the suitability of the Jamaican boa for translocation. 49<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Austin, Texas, 20-22 February 2014.
- Eversole, C. B., **S. E. Henke**, R. L. Powell, and L. W. Janik. 2014. The effect of drought on clutch size and hatchling production of American alligators in Texas. 49<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Austin, Texas, 20-22 February 2014.
- Eversole, C. B., J. A. Farge, B.C. Newman, and **S.E. Henke**. 2014. Do American alligators have cannibalistic tendencies? 49<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Austin, Texas, 20-22 February 2014.
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2014. Viability of *Baylisascaris procyonis* eggs exposed to fluctuating temperatures at raccoon latrine sites. 49<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Austin, Texas, 20-22 February 2014.
- Greenlee, A., C. Rivaldi, B. Bextine, G. Schuster, and **S.E. Henke**. 2014. The effectiveness of different primer sets on detecting the presence of *Trypanosoma cruzi* in *Triatoma gerstaekeri*. 62<sup>nd</sup> Annual Meeting of the Southwestern Branch of Entomology Society of America. San Antonio, Texas, 24-27 February 2014.
- Rivaldi, C., C. Powell, A. Greenlee, G. Schuster, **S.E. Henke**, and B. Bextine. 2014. Identification of the gut microbiome of *Triatoma gerstaekeri* using next generation sequencing. 62<sup>nd</sup> Annual Meeting of the Southwestern Branch of Entomology Society of America. San Antonio, Texas, 24-27 February 2014.
- Newman, B. C., **S.E. Henke**, S. Koenig, and D. B. Wester. 2014. Jamaican boa translocations: There's no place like home. Improving Risk Assessments to Protect Endemic Jamaican Wildlife Workshop, Kingston, Jamaica, 29-30 May 2014.
- Eversole, C. B., **S.E. Henke**, J. L. Ogdee, D. B. Wester, and A. Cooper. 2014. Nuisance American alligators: an investigation into trends and public opinion. The Wildlife Society 21<sup>st</sup> Annual Conference, Pittsburgh, Pennsylvania, 25-30 October 2014.
- Newman, B. C., **S. E. Henke**, S. E. Koenig, and D. C. Rudolph. 2014. Determining the distribution and general habitat preference of the vulnerable Jamaican boa. The Wildlife Society 21<sup>st</sup> Annual Conference, Pittsburgh, Pennsylvania, 25-30 October 2014.
- Newman, B. C., **S.E. Henke**, S. Koenig, and D. B. Wester. 2014. Determining the suitability of female Jamaican boas for short-distance translocation in Cockpit Country, Jamaica. The Wildlife Society 21<sup>st</sup> Annual Conference, Pittsburgh, Pennsylvania, 25-30 October 2014.
- Eversole, C. B., **S.E. Henke**, R. Powell, and L. Janik. 2014. Effect of drought on clutch size and hatchling production of American alligators in Texas. The Wildlife Society 21<sup>st</sup> Annual Conference, Pittsburgh, Pennsylvania, 25-30 October 2014.
- **Henke, S.E.**, D. B. Wester, A. M. Fedynich, and L. Fedynich. 2015. Use of high school percentile rank as a means of admission into college. 13<sup>th</sup> Annual Hawaii International Conference on Education, Honolulu, Hawaii, 5-8 January 2015.

- Eversole, C. B., **S. E. Henke**, J. L. Ogdee, D. B. Wester, and A. Cooper. 2015. Nuisance American alligators: An investigation into trends and public opinion. 51<sup>st</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 18-21 February 2015.
- Eversole, C. B., **S. E. Henke**, B. M. Ballard, and R. L. Powell. 2015. Growth, condition, and age of American alligators in a high density population. 51<sup>st</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 18-21 February 2015.
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2015. Environmental contamination of *Baylisascaris* procyonis eggs by infected raccoons. 51<sup>st</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 18-21 February 2015.
- **Henke, S. E.**, B. C. Newman, G. L. Schuster, A.M. Fedynich, and J. Cathey. 2015. Aflatoxin: A needle in a haystack. 51<sup>st</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 18-21 February 2015.
- Hansler, T. P., **S. E. Henke**, C. Hilton, and J. A. Baskin. 2015. Tracking the elusive Maritime pocket gopher. Texas Academy of Science 2015 Annual Conference,
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2015. Longevity and viability of *Baylisascaris procyonis* eggs in soil. 47<sup>th</sup> Annual Meeting of the Southwestern Association of Parasitologists, Kingston, Oklahoma, 16-18 April 2015.
- Schuster, G., B. C. Newman, **S. E. Henke**, and A. M. Fedynich. 2015. Potential quail consumption of aflatoxin through contaminated deer corn. 2015 American Phytopathological Society Annual Meeting, Pasadena, California, 1-5 August 2015.
- Fedynich, A.M., **S. E. Henke**, G. Schuster, B. C. Newman, and J. Cathey. 2015. Evaluating common storage methods of wildlife corn to reduce aflatoxin production. 64<sup>th</sup> International Conference of the Wildlife Disease Association 2015. Queensland, Australia, 26 30 July 2015.
- Cathey, J., **S.E. Henke**, G. Schuster, A.M. Fedynich, et al. 2015. Reversing the decline of quail initiative research. Statewide Quail Symposium. Abilene, Texas, 16-18 September 2015.
- Plata, J. E., S. E. Henke, and S. Rideout-Hanzak. 2015. Do small mammals create spot fires during prescribed burns? 6<sup>th</sup> International Fire Ecology and Management Congress. San Antonio, Texas 16-20 November 2015.
- Brewster, R. K., **S. E. Henke**, and A. Ortega-Santos. 2016. Use of remote cameras to monitor the potential prevalence of sarcoptic mange in wild mammals from southern Texas. 49<sup>th</sup> Annual Meeting of the Southwestern Association of Parasitologists, Lake Texoma, Oklahoma, 14-16 April 2016.
- Fedynich, A. M., J. Solis, **S. E. Henke**, and G. L. Schuster. 2016. *Aspergillus flavus* control: Do we need to worry about spores? 65<sup>th</sup> International Conference of the Wildlife Disease Association 2016. Cortland, New York, 31 July 5 August 2016.
- Brewster, R. K., **S. E. Henke**, A. M. Fedynich, and A. Ortega-Santos. 2016. Efficacy of remote cameras to monitor the prevelence of sarcoptic mange in wild mammals. 65<sup>th</sup> International Conference of the Wildlife Disease Association 2016. Cortland, New York, 31 July 5 August 2016.
- Eversole, C. B., and **S. E. Henke**. 2016. Translocation of American alligators as a viable management strategy. Welder Wildlife Foundation Symposium 2016. Sinton, Texas, 12-13 October 2016.

- **Henke, S. E.** 2017. High academic standards enhance student performance. High-Impact Practices in Higher Education Conference 2017. Kingsville, Texas, 31 March 2017.
- Lara, C. L., S. D. Garza, A. V. Crocker, S. E. Henke, and R. C. Laughlin. 2017. Revealing the diversity and conservation in the microbiome of vertebrate across trophic levels. Biological and health Sciences Research Symposium. Kingsville, Texas, 9 March 2017.
- Weisheit, T., **S. E. Henke**, C. Hilton, and A. Ortega, Jr. 2017. Use of remote cameras to monitor the potential prevalence of sarcoptic mange in southern Texas. 2017 James Steele Conference on Diseases in nature Transmissible to Man. Irving, Texas, 24-26 May 2017.
- Weisheit, T., **S. E. Henke**, C. Hilton, and A. Ortega, Jr. 2017. Prevalence of mange in selected wild mammals in southern Texas. 2017 James Steele Conference on Diseases in nature Transmissible to Man. Irving, Texas, 24-26 May 2017.
- Eversole, C. B., **S. E. Henke**, D. B. Wester, R. L. Powell, B. M. Ballard, and S. Glasscock. 2017. The influence of nest patch on nest site selection and success of American alligators. Joint Meeting of Ichthyologists and Herpetologists. Austin, Texas, 12-16 July 2017.
- Eversole, C. B., **S. E. Henke**, D. B. Wester, R. L. Powell, B. M. Ballard, and S. Glasscock. 2017. A theoretical harvest model for American alligators in Texas. Joint Meeting of Ichthyologists and Herpetologists. Austin, Texas, 12-16 July 2017.
- Newman, B. C., **S. E. Henke**, D. B. Wester, and S. E. Koenig. 2017. Determining the suitability of the Jamaican boa for short-distance translocation in Cockpit Country, Jamaica. Joint Meeting of Ichthyologists and Herpetologists. Austin, Texas, 12-16 July 2017.
- Eversole, C. B., and **S. E. Henke**. 2017. A theoretical model for the American alligator in Texas. Welder Wildlife Foundation Symposium 2017. Sinton, Texas, 13-14 October 2017.
- Eversole, C. B., **S. E. Henke**, S. N. Glasscock, R. L. Powell, D. B. Wester, and B. M. Ballard. 2018. Population structure, distribution, and habitat use of American alligators at an urban coastal site. 54th Annual Meeting of the Texas Chapter of The Wildlife Society, Dallas, Texas, 16-18 February 2018.
- Eversole, C. B., **S. E. Henke**, S. N. Glasscock, R. L. Powell, D. B. Wester, and B. M. Ballard. 2018. A theoretical population and harvest model for American alligators. 54th Annual Meeting of the Texas Chapter of The Wildlife Society, Dallas, Texas, 16-18 February 2018.
- Eversole, C. B., **S. E. Henke**, S. N. Glasscock, R. L. Powell, D. B. Wester, and B. M. Ballard. 2018. Nuisance American alligators and evaluation of translocation as a management strategy. 54th Annual Meeting of the Texas Chapter of The Wildlife Society, Dallas, Texas, 16-18 February 2018.
- Eversole, C. B., and **S. E. Henke**. 2018. Effect of red imported fire ant presence on success and depredation of American alligator nests: Evidence of a possible predator deterrent. 54th Annual Meeting of the Texas Chapter of The Wildlife Society, Dallas, Texas, 16-18 February 2018.
- Huerta, J. O., D. Campbell, **S. E. Henke**, and C. B. Eversole. 2018. Growth patterns of captive hatchling alligators. 54th Annual Meeting of the Texas Chapter of The Wildlife Society, Dallas, Texas, 16-18 February 2018.
- Weisheit-Pope, T. A. Killam, **S. E. Henke**, C. D. Hilton, and H. L. Perotto-Baldivieso. 2018. Raccoon roundworm: An occupational hazard to captive wildlife caregivers. 54th Annual Meeting of the Texas Chapter of The Wildlife Society, Dallas, Texas, 16-18 February 2018.

- Weisheit-Pope, **S. E. Henke**, and C. D. Hilton. 2018. Chorioptic mange in white-tailed deer. 54th Annual Meeting of the Texas Chapter of The Wildlife Society, Dallas, Texas, 16-18 February 2018.
- Brewster, R. K., **S. E. Henke**, A Ortega-Santos, B. L. Turner, and J. M. Tomecek. 2018. Cost analysis of coyote removal to aid cattle production in Texas. 54th Annual Meeting of the Texas Chapter of The Wildlife Society, Dallas, Texas, 16-18 February 2018.
- Brewster, R. K., S. E. Henke, A Ortega-Santos, B. L. Turner, and J. M. Tomecek. 2018. Survey of rancher perceptions of livestock-predator conflicts in Texas. 54th Annual Meeting of the Texas Chapter of The Wildlife Society, Dallas, Texas, 16-18 February 2018.
- Garza, S. D., A. V. Crocker, **S. E. Henke**, and R. C. Laughlin. 2018. Microbiota biodiversity and anatomical comparison of the intestinal tracts amongst the Order Rodentia occupying similar environmental niches. American Society for Microbiology, New Braunfels, Texas, 22-24 March 2018.
- McClurg, M., S. D. Garza, J. Wu, S. D. Lawhon, **S.E. Henke**, and R. C. Laughlin. 2018. Microbiogical survey of *Procyon lotor* intestines from South Texas. American Society for Microbiology, Texas Branch Annual Meeting, Corpus Christi, TX. November 8-10, 2018.
- **Henke, S. E.**, C. D. Hilton, and A. M. Fedynich. 2019. Aflatoxin inhibits phagocytic activity of macrophages in bobwhite quail and exacerbates crippling loss. 55th Annual Meeting of the Texas Chapter of The Wildlife Society, Montgomery, Texas, 21-23 February 2019.
- Huerta, J. O., **S. E. Henke**, D. B. Wester, and H. L. Perotto-Baldivieso. 2019. Detection of herpetofauna models using unmanned aerial vehicles. 55th Annual Meeting of the Texas Chapter of The Wildlife Society, Montgomery, Texas, 21-23 February 2019.

## **Published Abstracts**

- **Henke, S.E.,** S. Demarais, and J.A. Pfister. 1987. Is digestive capacity a factor in competition among white-tailed deer and exotic ruminants? Research Highlights, Range and Wildlife Management, Texas Tech University, Lubbock, Texas.
- **Henke, S.E.**, and F.C. Bryant. 1990. Prevalence of selected mammal diseases in western Texas. Research highlights, Range and Wildlife Management, Texas Tech University, Lubbock, Texas.
- **Henke, S.E.,** F.C. Bryant, and D.B. Pence. 1990. Helminth parasites of coyotes from western Texas. Research Highlights, Range and Wildlife Management, Texas Tech University, Lubbock, Texas.
- **Henke, S.E.**, and F.C. Bryant. 1990. The effects of coyote control on predator-prey interactions. Research Highlights, Range and Wildlife Management, Texas Tech University, Lubbock, Texas.
- **Henke, S.E.**, and F.C. Bryant. 1991. Efficacy of helicopter gunning in controlling coyotes. Research Highlights, Range and Wildlife Management, Texas Tech University, Lubbock, Texas.
- **Henke, S.E.**, and F.C. Bryant. 1991. The role of coyote density on their prey in western Texas. Research Highlights, Range and Wildlife Management, Texas Tech University, Lubbock, Texas.

- **Henke, S.E.** 1993. Relationship between white-tailed deer feeding activity and lunar transit time. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Fair, W.S., and **S.E. Henke**. 1994. Evaluation of capture techniques, land management practices, and habitat characteristics of Texas horned lizards in South Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.**, and D. Cleveland. 1994. Classical conditioning of white-tailed deer with respect to feeding activity. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Beasom, S.L., W.J. Pitts, E.C. Hellgren, and **S.E. Henke**. 1994. Selective feed-delivery system for deer. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.,** S.C. Farry, and S.L. Beasom. 1994. Preference of caged and free-ranging coyotes to placed baits as a strategy to control canine rabies in South Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.,** S.C. Farry, and S.L. Beasom. 1994. Bait density and effectiveness of aerially dropped baits as a strategy to control canine rabies in South Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.** 1994. Measuring Biodiversity on the Vicotria DuPont site. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- McCoid, M.J., and **S.E. Henke**. 1994. Ecological synergy between the brown tree snake and the curious skink on Guam, Mariana Islands. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Fair, W.S., and **S.E. Henke**. 1995. Effect of selected habitat manipulations on Texas horned lizards. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Fair, W.S., and **S.E. Henke**. 1995. Efficacy of selected capture techniques for Texas horned lizards. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Fair, W.S., and **S.E. Henke**. 1995. Texas horned lizard movements, home range, and survival. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- McCoid, M.J., and **S.E. Henke**. 1995. Captive reproductive an growth potentials of two species of tropical lizards. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Young, J.G., and **S.E. Henke**. 1995. Assessing biodiversity on the Victoria Dupont site. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Young, J.G., and **S.E. Henke**. 1995. Testing Leopold's Law of Dispersion on eastern cottontail rabbits. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Farry, S.C., S.E. Henke, and S.L. Beasom. 1995. Density and effectiveness of aerially dropped baits to control canine rabies. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.**, and H.G. Steelman. 1995. Baits for control of rabies in gray foxes. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Farry, S.C., **S.E. Henke**, and S.L. Beasom. 1995. Preference of captive an free-ranging coyotes for placed baits. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Fair, W.S., and **S.E. Henke**. 1996. Microhabitat selection by Texas horned lizards in southern Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Montemayor, M., **S.E. Henke**, and S. Davis. 1996. Genetic variability of Texas horned lizards. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Montemayor, M., W.S. Fair, L. Frye, and **S.E. Henke**. 1996. Dietary preferences of Texas horned lizards. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Young, J. G., and **S.E. Henke**. 1996. Assessing biodiversity on the Victoria DuPont site. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- McCoid, M.J., and **S.E. Henke**. 1996. An ethogram for captive curious skinks. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Steelman. G., and **S.E. Henke**. 1996. Preference of captive gray foxes to selected baits. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Young, J.G., and **S.E. Henke**. 1996. Effect of domestic rabbit odors on the trap response of cottontails. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- McCoid, M.J., and **S.E. Henke**. 1996. Growth rates of hatchling tropical lizards. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Zigmond, M., and **S.E. Henke**. 1996. Homing behavior of the northern pygmy mouse and the fulvous harvest mouse. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Steelman, G., and **S.E. Henke**. 1996. Preference of free-ranging gray foxes for placed baits. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Foster, R., T. Wiatrek, and **S.E. Henke**. 1996. Diets of nilgai antelope on winter range in southern Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- McCoid, M.J., and **S.E. Henke**. 1996. Preliminary dietary analyses of introduced and native skinks. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Young, J.G., and **S.E. Henke**. 1996. Testing Leopold's Law of Dispersion on edge-obligate species. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kerr, C.L., **S.E. Henke**, and D.B. Pence. 1996. Parasites of raccoons from southern and western Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Crenshaw, D.K., and **S.E. Henke**. 1996. Prevalence of warbles in black-tailed jackrabbits during winter. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Crenshaw, D.K., F.B. Steubing, **S.E. Henke**, and D.B. Pence. 1996. Ectoparasites and helminths of the black-tailed jackrabbit. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Montemayor, M., and **S.E. Henke**. 1997. Capture success of Texas horned lizards by road cruising. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Montemayor, M., and **S.E. Henke**. 1997. Demographics of a Texas horned lizard population in Southern Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Montemayor, M., and **S.E. Henke**. 1997. Growth rates of Texas horned lizards in southern Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Feild, J.G., J.G. McCoy, and **S.E. Henke**. 1997. Depredation on artificial ground nests by Japanese snow monkeys. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Feild, J.G., **S.E. Henke**, and L. Griffin. 1997. Effect of Japanese snow monkeys on bird nesting success. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Feild, J.G., **S.E. Henke**, and L. Griffin. 1997. Effects of Japanese snow monkeys on rodents. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Thompson, C., and **S.E. Henke**. 1997. Prevalence of aflatoxin contaminated bait on the King Ranch. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Thompson, C., **S.E. Henke**, and J.G. Young. 1997. Using a black light to determine aflatoxin levels in corn. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.**, J.G. Young, and C. Thompson. 1997. Effect of climate and storage on aflatoxin growth of corn. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Tamez, R., C.L. Kerr, and **S.E. Henke**. 1997. Modifying cage traps to enhance raccoon captures. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Young, G., C.L. Kerr, **S.E. Henke**, and D.B. Pence. 1997. Gastrointestinal parasites of raccoons from upland and coastal sites in Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kerr, C.L., **S.E. Henke**, and D.B. Pence. 1997. Baylisascariasis in raccoons from southern coastal Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kerr, C.L., and **S.E. Henke**. 1997. Non-game wildlife use of winter food plots. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Young, J.G., and **S.E. Henke**. 1997. Domestic rabbit urine increases trap response in cottontail rabbits. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Young, J.G., and **S.E. Henke**. 1997. Testing Leopold's law of dispersion on edge-obligate species. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.** 1997. Efficiencies of human searchers in locating multiple items. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.**, and S.A. Smith. 1997. Determining home range size of woodrats using aluminum foil balls. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.** 1997. Effects of the modified live-virus canine distemper vaccine on gray foxes. Annual Report, Casear Kleberg Wildlife Research Institute, Kingsville, Texas.

- McCoid, M.J., and **S.E. Henke**. 1997. Simulated competition between introduced and native skinks of Guam. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Pruett, C.L., K.M. Hogan, **S.E. Henke**, and G.L. Waggerman. 1997. DNA analysis of white-winged dove subspecies in Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hernandez, F., **S.E. Henke**, N. Silvy, and D. Rollins. 1997. Bobwhite survival, reproduction, and recruitment in pricklypear habitat. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Crenshaw, D.K., and **S.E. Henke**. 1997. Cuterebrid parasitism among black-tailed jackrabbits in southern Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Perez, S., and **S.E. Henke**. 1997. Cool season food habits of coyotes in southern Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A., and **S.E. Henke**. 1997. Rabies awareness of junior high school students in South Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Montemayor, M., and **S.E. Henke**. 1998. Passive integrated transponders for young Texas horned lizards. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A.E., and **S.E. Henke**. 1998. Evaluation of rabies awareness among middle school students. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Fedynich, A.M., and **S.E. Henke**. 1998. Detection of aflatoxin-contaminated food by granivorous birds. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Young, G., S.E. Henke, D.B. Pence, and C.L. Kerr. 1998. Gastrointestinal parasites of raccoons from arid and humid locations. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Pruett, C.L., **S.E. Henke**, K.M. Hogan, J. Roberson, and M.F. Small. 1998. Genetic and morphological variation in white-winged doves from Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kerr, C.L., R. Tamez, and **S.E. Henke**. 1998. Modifications to cage traps that enhance capture success of raccoons. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Buckley, J.H., C.L. Kerr, and S.E. Henke. 1998. Relative density of mourning doves on grazed and non-grazed pastures. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Glasscock, S.N., F.S. Guthery, W.E. Grant, **S.E. Henke**, and D.L. Drawe. 1998. System dynamics of white-tailed deer, coyotes, and vegetation in south Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Fedynich, A.M., and **S.E. Henke**. 1998. Survey for malaria in Texas horned lizards. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Feild, J.G., S.E. Henke, and L. Griffin. 1998. Ecological impacts of Japanese snow monkeys on native fauna. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas

- Cramer, S.S., and **S.E. Henke**. 1998. Analysis of bobwhite crops on San Jose Island. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Cortez, O., Q. Guerra, and **S.E. Henke**. 1998. Comparison of capture rates of raccoons between Havahart and Duffer traps. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Nellis, D.W., **S.E. Henke**, and R. Boulon. 1998. Predation on leatherback turtle hatchlings by near shore aquatic predators. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hernandez, F., **S.E. Henke**, N.J. Silvy, and D. Rollins. 1998. Effect of prickly pear control on northern bobwhites. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- DeLaGarza, I., J.O. Rogers, R. Hall, and **S.E. Henke**. 1998. Are game-proof fences and rivers barriers to white-tailed deer? Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Feild, J.G., **S.E. Henke**, and L. Griffin. 1998. Effects of Japanese snow monkeys on South Texas flora. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Thompson, C., and **S.E. Henke**. 1998. Aflatoxin growth in corn used as supplemental wildlife feed. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Pruett, C. L., **S.E. Henke**, K.M. Hogan, J. Roberson, and M.F. Small. 1998. DNA analysis of the subspecies of white-winged doves in Texas. TPWD Wildlife Research Highlights 3:18-19.
- Glasscock, S.N., W.E. Grant, and **S.E. Henke**. 1999. Simulation of long-and short-term effects of vegetation changes on populations of white-tailed deer and coyotes on the Welder Wildlife Refuge. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Nellis, D.W., and **S.E. Henke**. 1999. Predation on leatherback turtle hatchlings at Sandy Point National Wildlife Refuge. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hernandez, F. **S.E. Henke**, N.J. Silvy, and D. Rollins. 1999. Northern bobwhite survival and nesting ecology in relation to prickly pear control. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hernandez, F., **S.E. Henke**, N.J. Silvy, and D. Rollins. 1999. Comparison of operative temperature at simulated northern bobwhite nests and egg hatchability of actual eggs. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hernandez, F., **S.E. Henke**, N.J. Silvy, and D. Rollins. 1999. Comparison of nest success between actual northern bobwhite and wild turkey nests and simulated nests. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kerr, C.L., F. Hernandez, and **S.E. Henke**. 1999. Does prickly pear protect northern bobwhite nests? Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Perez, S., **S.E. Henke**, and A.M. Fedynich. 1999. Detection of aflatoxin-contaminated grain by granivorous birds. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A.E., and **S.E. Henke**. 1999. Evaluation of rabies awareness among residents of the lover Rio Grande Valley. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Erwin, K., J. Lyles, C. Kloss, J. Felderhoff, A.M. Fedynich., **S.E. Henke**, and J.A. Roberson. 1999. Survival Of *Trichomonas gallinae* in white-winged dove carcasses. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Gallardo, V.C., B. Martinez, R. Bailey, and **S.E. Henke**. 1999. Survey of aflatoxin levels in wild bird seed bought in Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Webb, S.L., C. Barrerea, J. Nelson, and **S.E. Henke**. 1999. Efficacy of rhodamine B as a biological marker for white-tailed deer. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Klinksiek, E.A., L.R. Cooksey, C.H. Logan, and **S.E. Henke**. 1999. Diurnal bedding site selection of semi-free-ranging white-tailed deer. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Donalty, S.A. Garcia, S. Weathers, and **S.E. Henke**. 1999. Effects of human scent and companion animals on survival of artificial ground nests. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Jauregui, J.P., A. Radomski, P.V. Vela, and **S.E. Henke**. 1999. Avian Composition of brushland habitat in southern Texas. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Munson, D.A., **S.E. Henke**, and F. Chanvez-Ramirez. 1999. Marsh restoration on Matagorda Island. Annual Report, Caesar Kleberg wildlife Research Institute, Kingsville, Texas.
- Coiner, R.T., M. Sepulveda, **S.E. Henke**, and D.G. Hewitt. 1999. Response of captive white-tailed deer to five flavors of protein feed pellets. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.** 1999. Legal status of horned lizards in the United States. Annual Report, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Fedynich, A.M., and **S.E. Henke**. 1999. Survey of malaria in Texas horned lizards. Annual report, Caesar Kleberg Wildlife Research Institute, Kingville, Texas.
- Vasquez, D., F. Hernandez, **S.E. Henke**, and M.W. Hellickson. 2000. Ecology of northern bobwhite broods in South Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.** 2000. Temporal separation of competitor rodent species in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Glasscock, S.N., **S.E. Henke**, and W.E. Grant. 2000. Integrating multiple use management strategies for the 21<sup>st</sup> century. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.**, P.V. Fournier, E.J. Redeker, F. Holschneider, and C. Barrera. 2000. Survey of selected disease agents from southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A.E., **S.E. Henke**, W.E. Grant, and D.B. Pence. 2000. Habitat use and diet of raccoons infected with *Baylisascaris procyonis*. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Kresta, A.E., **S.E. Henke**, W.E. Grant, and D.B. Pence. 2000. Vertical transmission of *Baylisascaris* procyonis in raccoons. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Webb, S., **S.E. Henke**, A.M. Fedynich, and T.W. Schwertner. 2000. Are white-winged dove nestlings affected by trichomoniasis? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A.E., **S.E. Henke**, W.E. Grant, and D.B. Pence. 2000. Modeling the spread capability of *Baylisascaris procyonis* in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- McComb, J.D., T.F. Arnn, and **S.E. Henke**. 2000. Historic ranges and legal status of horned lizards in the U. S. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- McCoid, M.J., **S.E. Henke**, and R.A. Hensley. 2000. Husbandry and captive reproduction of curious skinks. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Falkenberg, N., S.M. Burns, C. Swaim, D.G. Hewitt, and **S.E. Henke**. 2000. Effects of fibrozyme on fiber digestion in white-tailed deer. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Gaston, L., and **S.E. Henke**. 2000. Raccoon home range fidelity after hurricane Bret. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- VanderZee, J.H., S.E. Grubbs, T.A. Gard, and **S.E. Henke**. 2000. Feasibility of using wildlife timers in rodent studies. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Alejandro, B., D. Long, E.J. Varos, and **S.E. Henke**. 2000. Will deer develop taste preferences based on feed habituation? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hill, D., F. Holcheneider, R. Garza, and **S.E. Henke**. 2000. Detection of aflatoxin-tainted grain by great-tailed grackles. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Fedynich, A.M., and **S.E. Henke**. 2000. Surveying the Texas horned lizard population for malaria. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Webb, S. L., M. C. Oviedo, P. Cavanagh, and **S. E. Henke**. 2001. Effects of military maneuvers on habitat use by Texas horned lizards. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Webb, S. L., M. C. Oviedo, P. Cavanagh, and **S. E. Henke**. 2001. Effects of military maneuvers on habitat use by harvester ants. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Webb, S. L., M. C. Oviedo, P. Cavanagh, and **S. E. Henke**. 2001. Effect of imported fire ants on the abundance of harvester ants. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Long, D., **S. E. Henke**, and E. J. Redeker. 2001. Mapping raccoon abundance by habitat type using GIS technology. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Haines, A., F. Hernandez, and **S. E. Henke**. 2001. Effects of baiting roads on bobwhite survival and harvest susceptibility. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.** 2001. Research as a tool for improving the marketability of undergraduates. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Brown, D. B., **S. E. Henke**, and G. Pye. 2001. Survey of West Nile Virus in mosquitos from southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Moore, D., **S. E. Henke**, and A. M. Fedynich. 2001. Acute effects of aflatoxin consumption on song birds in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A. E., **S. E. Henke**, W. E. Grant, and D. B. Pence. 2001. Nematode parasites of raccoons in Texas with special emphasis on *Baylisascaris*. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.** 2001. Baseline survey of regional abundance of Texas horned lizards. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Webb, S. L., **S. E. Henke**, A. M. Fedynich, and T. W. Schwertner. 2001. Prevalence of *Trichomonas gallinae* in nestlings of sympatric dove species. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A. E., **S. E. Henke**, W. E. Grant, and D. B. Pence. 2002. Spatial analysis of *Baylisascaris procyonis*-infected raccoons in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Reed, C. D., A. E. Kresta, and **S. E. Henke**. 2002. Frequency of deposition of *Baylisascaris procyonis* eggs in raccoon feces. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A. E., C. D. Reed, and **S. E. Henke**. 2002. Effect of disinfectants and solvents on *Baylisascaris procyonis* eggs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hall, M., S. E. Henke, and R. Pitman. 2002. Brown tree snake prevention, early detection, and rapid response team. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Moore, D., **S. E. Henke**, and A. M. Fedynich. 2002. Assessment of aflatoxin toxicity in granivorous avian species. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A. E., **S. E. Henke**, W. E. Grant, and D. B. Pence. 2002. Nematode parasites of raccoons in Texas with special emphasis on *Baylisascaris*. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Garvon, J. M., A. M. Fedynich, D. B. Pence, **S. E. Henke**, and M. J. Peterson. 2002. Community ecology of helminths in blue-winged teal. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Garrett, J., S. E. Henke, A. Haines, and F. Hernandez. 2002. Effect of baiting roads on the rodent community in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.** 2002. Effect of raccoon removal on raccoon density in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Oviedo, M. C., S. L. Webb, **S. E. Henke**, D. Pitts, and P. M. Cavanagh. 2002. Impact of military maneuvers on Texas horned lizards on Fort Hood, Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Webb, S. L., M. C. Oviedo, S. E. Henke, D. Pitts, and P. M. Cavanagh. 2002. Mound site selection of red imported fire ants and harvester ants. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.** 2002. Status of horned lizards in the United States. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Haines, A. M., F. Hernandez, and **S. E. Henke**. 2002. Effects of baiting roads on northern bobwhite survival and home range. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Long, D., S. E. Henke, W. P. Kuvlesky, Jr., and T. Burst. 2003. Effect of invasive grasses on vertebrate diversity in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Massengale, C. A., **S. E. Henke**, and E. J. Redecker. 2003. Use of GIS as a decision-making tool for rangeland restoration. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hall, M. A., **S. E. Henke**, and R. Pitman. 2003. Role of the North America Brown Tree Snake Control Team. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Long, D., **S. E. Henke**, and T. Burst. 2003. Assessing vertebrate diversity on Navy properties in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hall, M. A., **S. E. Henke**, and R. Pitman. 2003. Attitudes of federal agency personnel involved in brown tree snake control. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Massengale, C. A., **S. E. Henke**, and A. E. Kresta. 2003. Longevity of *Baylisascaris procyonis* eggs in soils of southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Garvon, J. M., A. M. Fedynich, M. J. Peterson, D. B. Pence, and **S. E. Henke**. 2003. Biogeographic diversity in helminth communities of blue-winged teal. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A. E., **S. E. Henke**, W. E. Grant, and D. B. Pence. 2003. Spatial analysis of *Baylisascaris procyonis*-infected raccoons. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Massengale, C. A., **S. E. Henke**, and A. E. Kresta. 2003. Effect of cleaning solutions on *Baylisascaris* procyonis eggs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Ruffino, D., S. E. Henke, T. DeLiberto, and G. Nunley. 2003. Skunk behavior and ecology in rural and suburban environments. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Kresta, A. E., **S. E. Henke**, W. E. Grant, and D. B. Pence. 2003. The nematode parasite *Baylisascaris procyonis* in raccoons of Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Haines, A. M., F. Hernandez, and **S. E. Henke**. 2003. Estimating crippling losses of bobwhites in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.** 2003. Use of passive integrated transponders in hatchling Texas horned lizards. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Haines, A. M., F. Hernandez, and **S. E. Henke**. 2003. Effects of baiting ranch roads on quail survival and home range size. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Haines, A. M., F. Hernandez, and **S. E. Henke**. 2003. Minimum number of locations needed to estimate bobwhite home range size. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Moore, D. L., S. E. Henke, A. M. Fedynich, and J. C. Laurenz. 2003. Assessment of aflatoxin toxicity in bobwhites and cardinals. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Long, D., **S. E. Henke**, W. P. Kuvlesky, Jr., and G. Herndon. 2004. Effects of exotic grasses on native fauna and flora in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hopkins, B. J. Jones, **S. E. Henke**, and E. J. Redecker. 2004. Use of GIS as a decision-making tool for rangeland restoration. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Webb, S. L., and **S. E. Henke**. 2004. Food habits of adult and juvenile Texas horned lizards in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hall, M. A., **S. E. Henke**, and R. Pitman. 2004. Role of the North American Brown Tree Snake Control Team. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, D. G. Hewitt, and K. VerCauteren. 2004. Movements and habitat use of feral hogs in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Harton, E. S., and **S. E. Henke**. 2004. Development of a web-based wildlife curriculum for high school teachers. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hall, M. A., **S. E. Henke**, and R. Pitman. 2004. Developing a rapid response program for brown tree snakes in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hall, M. A., **S. E. Henke**, and R. Pitman. 2004. Survey of agency personnel involved in brown tree snake control. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, D. G. Hewitt, and K. VerCauteren. 2004. Serologic survey of selected diseases in feral hogs in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Cantu, A., A. A. Ortega-S, **S. E. Henke**, D. G. Hewitt, J. E. George, and Z. Garcia. 2004. The role of nilgai and deer in spreading ticks and tick-bourne diseases. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Ruffino, D. M., **S. E. Henke**, T. DeLiberto, R. McLean, and G. Nunley. 2004. Skunk behavior and ecology in rural and suburban environments. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Haines, A. M., F. Hernandez, **S. E. Henke**, and R. L. Bingham. 2004. Effects of baiting multiple ranch roads on bobwhite survival and home range. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Long, D., **S. E. Henke**, and G. Herndon. 2004. Vertebrate survey of Navy properties in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kinkel, D. H., and **S. E. Henke**. 2004. Impact of undergraduate research on career marketability. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A. E., **S. E. Henke**, W. E. Grant, D. B. Pence, and D. L. Drawe. 2004. Survey of gastrointestinal parasites of raccoons in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Moore, D. L., **S. E. Henke**, and A. M. Fedynich. 2004. Effects of aflatoxin on the innate immune system of northern cardinals. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A. E., **S. E. Henke**, W. E. Grant, D. B. Pence, and D. L. Drawe. 2004. The nematode parasite *Baylisascaris procyonis* in raccoons from Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Jones, J.J., E. J. Redecker, and **S. E. Henke**. 2005. Use of GIS as a Decision-making tool for rangeland restoration. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Moczygemba, J. D., **S. E. Henke**, and B. Pitman. 2005. NABTSCT: Keeping North America free of brown tree snakes. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- DeYoung, R. W., D. G. Hewitt, T. A. Campbell, **S. E. Henke**, and A. Zamorano. 2005. Genetic approaches to the management of feral pigs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K. VerCauteren. 2005. Nocturnal versus diurnal habitat selection by feral pigs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K. VerCauteren. 2005. Survey of economic impacts and attitudes toward feral pigs in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Moczygemba, J. D., **S. E. Henke**, and B. Pitman. 2005. Identification of pathway entries into the United States for brown tree snakes. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Ruffino, D. M., S. E. Henke, T. DeLiberto, R. McLean, and G. Nunley. 2005. Skunk ecology in suburban environments to aid rabies vaccination programs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Long, D. B., T. A. Campbell, and **S. E. Henke**. 2005. *Baylisascaris procyonis* in raccoons near feeder locations. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Cantu, A., J. A. Ortega-Santos, J. J. Mosqueda, Z. Garcia V., **S. E. Henke**, and J. E. George. 2005. Identification by PCR of *Babesia bovis* and *Babesia bigemina* in deer. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K. VerCauteren. 2005. Feral pig interaction with domestic swine. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A. E., **S. E. Henke**, W. E. Grant, D. B. Pence, and D. L. Drawe. 2005. Modeling the occurrence of *Baylisascaris procyonis* in raccoons from Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K. VerCauteren. 2005. Disease transmission potential between feral pig populations. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Long, D. B., S. E. Henke, W. P. Kuvlesky, Jr., and G. Herndon. 2005. Assessing the effects of exotic grasses in south Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K. VerCauteren. 2005. Does trapping success of feral pigs depend upon weather conditions? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hall, M. A., S. E. Henke, and B. Pitman. 2005. Attitudes of agency personnel involved in the control of brown tree snakes. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Ruffino, D. M., and **S. E. Henke**. 2005. Assessment of Texas medical providers concerning rabies vaccines. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Henke, G. H., A. M. Fedynich, and **S. E. Henke**. 2005. Prevalence of Trichomonas gallinae in a dove community. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K. VerCauteren. 2005. Serologic survey of selected diseases of feral pigs in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.**, A. J. Smith, T. A. Campbell, and A.M. Fedynich. 2006. Survey for Chagas disease in suburban and rural environments. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Ruffino, D. M., **S. E. Henke**, M. Dunbar, and G. Nunley. 2006. Assessing striped skunk ecology to aid in developing a rabies vaccination program. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kresta, A. E., **S. E. Henke**, W. E. Grant, D. B. Pence, and D. L. Drawe. 2006. Development of an at-risk map of the parasite *Baylisascaris procyonis* in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Williams, C. K., **S. E. Henke**, and A.M. Fedynich. 2006. Susceptibility to and recovery from aflatoxin in granivorous birds. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Williams, C. K., **S. E. Henke**, and A.M. Fedynich. 2006. Measuring immune function in avian species. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K. VerCauteren. 2006. Using GPS technology to document interactions between feral hogs and domestic swine. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K. VerCauteren. 2006. Serologic survey of feral hogs in eastern and southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K. VerCauteren. 2006. Feral hog interaction with domestic female swine in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Cortez, J. D., **S. E. Henke**, E. J. Redecker, D. Weimer, T. E. Fulbright, and R. Riddle. 2006. Use of ground penetrating radar to map pocket gopher burrow systems. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Cortez, J. D., **S. E. Henke**, D. Weimer, T. E. Fulbright, and R. Riddle. 2006. Assessment of the Maritime pocket gopher at the Naval Air Station Corpus Christi. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Cortez, J. D., S. E. Henke, J. Patton, D. Weimer, T. E. Fulbright, and R. Riddle. 2006. Genetic analysis of the Maritime pocket gopher on Naval Air Station Corpus Christi. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.**, and R. Pitman. 2006. Role of the North America brown tree snake control team. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Long, D.B., T. A. Campbell, and S.E. Henke. 2006. The roundworm Baylisascaris procyonis in raccoons from Duval County, Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Cantu, A., J. A. Ortega-Santos, Z.G. Vazquez, **S.E. Henke**, and J.E. George. 2006. Serosurvey of infectious agents in deer from northeastern Mexico. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Cantu, A., J. A. Ortega-Santos, J. Mosqueda, Z.G. Vazquez, **S.E. Henke**, and J.E. George. 2006. Molecular identification of Babesia bovis and B. bigemina in deer from Mexico. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, D. G. Hewitt, and K. VerCauteren. 2007. Feral swine interaction with domestic swine: potential for disease transmission. Research Highlights of Texas Parks and Wildlife, Austin, Texas.
- Weimers, D. W., T. E. Fulbright, J. D. Cortez, **S. E. Henke**, W. P. Kuvlesky, J. A. Ortega, G.A. Rasmussen, and R. R. Riddle. 2007. Microhabitat selection by the Maritime pocket gopher. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Cortez, J. D., **S. E. Henke**, E. J. Redeker, J. H. Young, and R. R. Riddle. 2007. Use of ground penetrating radar to map Maritime pocket gopher burrow systems. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Cortez, J. D., **S. E. Henke**, D. W. Wiemers, T. E. Filbright, and R. R. Riddle. 2007. Habitat selection by Maritime pocket gophers. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Cortez, J. D., **S. E. Henke**, D. W. Wiemers, T. E. Filbright, and R. R. Riddle. 2007. Influence of nutrition and soil features on densities of Maritime pocket gophers. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, K. C. Vercauteren, and D. G. Hewitt. 2007. Potential for the transmission of diseases between feral swine and domestic pigs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Williams, C. K., **S. E. Henke**, A.M. Fedynich, and J. C. Laurenz. 2007. Susceptibility to aflatoxin in dove and blackbird species. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.**, C. J. Wineberger, and J. Trantham. 2008. Creating corporate wildlife habitat: The Flint Hills Resources model. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Weinberger, C. J., J. Trantham, and **S. E. Henke**. 2008. Habitat selection by Maritime pocket gophers. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wisniewski, S.S., **S. E. Henke**, and R. Pitman. 2008. Mission of the North America Brown Tree Snake Control Team (NABTSCT). Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- TAMUK Wildlife Society and S. E. Henke. 2008. Wildlife curriculum for the Internet: Show me the WAY. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wisniewski, S.S., **S. E. Henke**, and R. Pitman. 2008. Similarity assessment for risk of brown tree snake invasion. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Trantham, J., C. J. Wineberger, **S. E. Henke**, and R. W. DeYoung. 2008. Genetic analysis of the Maritime pocket gopher from southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- TAMUK Wildlife Society and **S. E. Henke**. 2008. The effect of domestic feral cat removal on home range and activity of squirrels. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wisniewski, S.S., **S. E. Henke**, and D. Britton. 2010. North America Brown Tree Snake Control Team snake identification search engine. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wisniewski, S.S., **S. E. Henke**, and D. Britton. 2010. Purpose of the North America Brown Tree Snake Control Team (NABTSCT). Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Wisniewski, S.S., **S. E. Henke**, and D. Britton. 2010. Potential risk of brown treesnake invasion into the continental United States from Department of Defense shipments. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wisniewski, S.S., **S. E. Henke**, and D. Britton. 2010. Risk assessment of brown treesnake invasion. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Lund, A. S., D. L. Williford, R. W. DeYoung, S.E. Henke, C. J. Wineberger, J. Trantham, and N.L. Mitten. 2010. Distribution of the maritime pocket gopher along the southern Texas coast. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wineberger, C. J., J. Trantham, **S. E. Henke**, and N. L. Mitten. 2010. Morphological characteristics of three subspecies of pocket gophers in southern coastal Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wineberger, C. J., J. Trantham, **S. E. Henke**, and N. L. Mitten. 2010. Habitat selection by maritime pocket gophers. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wineberger, C. J., J. Trantham, **S. E. Henke**, and N. L. Mitten. 2010. Efficacy of four gopher traps to capture Texas pocket gophers. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wineberger, C. J., **S. E. Henke**, and B. M. Ballard. 2010. Creating wildlife habitat for corporate America: Flint Hills Resources model. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- TAMUK Wildlife Society, and **S. E. Henke**. 2010. Effect of artificial lighting on the activity of squirrels. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.** 2010. Evaluation of Nite Guard solar devices to deter night predators. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Turner, A.J., B. M. Ballard, L.A. Brennan, and **S.E. Henke**. 2010. Factors affecting colonization and extinction of wading bird colonies. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Wisniewski, S.S., **S. E. Henke**, G. Perry, and D. Britton. 2011. Risk assessment model for brown tree snake invasion into the continental United States. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kalich, T., and S. E. Henke. 2011. Wildlife ecology camp for teenagers. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C., and **S. E. Henke**. 2011. Effect of extreme temperatures on viability of Baylisascaris procyonis eggs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C., and **S. E. Henke**. 2011. Rate of decay of raccoon scat in relation to Baylisascaris procyonis eggs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- TAMUK Student Wildlife Society and **S. E. Henke**. 2011. Use of bat houses by Mexican free-tailed bats. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C., **S. E. Henke**, and B. M. Ballard. 2011. Pond ecology in hunted and non-hunted alligator populations. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Schwartz, M., T. Kalich, and **S. E. Henke**. 2011. Evaluation of Nite Guard solar devices to deter white-tailed deer. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C., and **S. E. Henke**. 2011. Environmental factors and the longevity of infective Baylisascaris procyonis eggs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kalich, T., M. Schwartz, and **S. E. Henke**. 2011. The chronology of migratory birds in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Ogdee, J., C. B. Eversole, **S. E. Henke**, and B. M. Ballard. 2012. Human attitudes towards the American alligator. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., J. Ogdee, **S. E. Henke**, and B. M. Ballard. 2012. Effect of time and weather parameters on nighttime alligator activity. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., J. Ogdee, S. E. Henke, and B. M. Ballard. 2012. Effect of population density on American alligator growth rates. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., J. Ogdee, **S. E. Henke**, and B. M. Ballard. 2012. Effect of water quality and quantity on American alligator density. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., J. Ogdee, **S. E. Henke**, and B. M. Ballard. 2012. Habitat characteristics of nesting American alligators. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., J. Ogdee, **S. E. Henke**, and B. M. Ballard. 2012. Growth rates of American alligators at three south-central Texas sites. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., J. Ogdee, **S. E. Henke**, and B. M. Ballard. 2012. Movement of adult alligators within the Armand Bayou watershed. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., J. Ogdee, **S. E. Henke**, and B. M. Ballard. 2012. Duration of marking tags on American alligators. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., **S. E. Henke**, and D. B. Wester. 2012. Rate of decay of raccoon scats infected with *Baylisascaris procyonis* eggs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., **S. E. Henke**, and D. B. Wester. 2012. Longevity and viability of *Baylisascaris procyonis* eggs in soil. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kahl, S. S., **S. E. Henke**, M. A. Hall, D. Britton, A. R. Litt, and G. Perry. 2012. Potential brown tree snake transport pathways from Guam to the United States. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Kalich, T, and **S. E. Henke**. 2012. Habitat selection of fox squirrels on a college campus. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Eversole, C. B., **S. E. Henke**, and D. B. Wester. 2012. Effect of extreme temperature on the viability of *Baylisascaris procyonis* eggs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.**, and the TAMUK Wildlife Society. 2012. Use of bat houses by Mexican free-tailed bats on the TAMUK campus. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Schwartz, M., W. Fredericks, and S. E. Henke. 2012. Evaluation of Nite Guard solar devices to deter wildlife species. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Mehlenbacher, M. E., **S. E. Henke**, and A. Ortega-Sanchez, Jr. 2012. Rodent richness and abundance as prey for ocelots. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Mehlenbacher, M. E., **S. E. Henke**, and A. Ortega-Sanchez, Jr. 2012. Determining prevalence of mange in wild animals in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Rideout-Hanzak, S., **S. E. Henke**, P. S. Crump, and R. V. Ross. 2012. Training dogs to locate endangered Houston Toads. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Newman, B., S. Koenig, and **S. E. Henke**. 2012. Habitat use of the Jamaican boa. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C.B., J. L. Ogdee, **S.E. Henke**, B.M. Ballard, and R. Powell. 2013. Effect of population density on American alligator growth rates. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Ogdee, J.L., C. B. Eversole, and **S.E. Henke**. 2013. Human attitudes toward the American alligator. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C.B., **S. E. Henke**, R.L. Powell, and L.W. Janik. 2013. The effect of drought on clutch size and hatchling production of American alligators in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Shipley, M., B. Carroll, and **S.E. Henke**. 2013. Camouflage clothing: A hunting necessity or good marketing scheme? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2013. Insulation properties of raccoon feces aid the viability of *Baylisascaris procyonis* eggs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hartwick, J., B. Carroll, and **S. E. Henke**. 2013. Aging white-tailed deer 'on-the-hoof': How reliable is the method? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Mehlenbacher, M.E., **S.E. Henke**, A. Ortega-Sanchez, Jr., and T.A. Campbell. 2013. Prevalence of sarcoptic mange in selected wild mammals in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Mehlenbacher, M. E., and **S.E. Henke**. 2013. Everything is bigger in Texas! Or is it? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Eversole, C.B., J. L. Ogdee, **S.E. Henke**, B. M. Ballard, and R. Powell. 2013. Duration of marking tags on American alligators. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C.B., J. L. Ogdee, **S.E. Henke**, B. M. Ballard, and R. Powell. 2013. Effect of time of night and environmental parameters on nighttime alligator activity. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Newman, B.C., **S.E. Henke**, and S. Koenig. 2013. Determining the suitability of the Jamaican boa for translocation. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Barrera, B., and **S. E. Henke**. 2013. Brevetoxin exposure to terrestrial wildlife along the southern Gulf Coast of Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C.B., J. L. Ogdee, **S.E. Henke**, B. M. Ballard, and R. Powell. 2013. Effect of water quality and quantity on American alligator density. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C.B., A. Cooper, M. Slaughter, and **S.E. Henke**. 2013. Nuisance American alligators: An investigation into Texas trends. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C.B., J. L. Ogdee, **S.E. Henke**, B. M. Ballard, and R. Powell. 2013. Assessing habitat characteristics of nesting American alligators. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Rideout-Hanzak, S., R. V. Ross, P. S. Crump, and **S. E. Henke**. 2013. Training dogs to locate endangered Houston toads. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Newman, B. C., **S. E. Henke**, and D. Britton. 2013. Brown tree snake invasion risk assessment for the Caribbean. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S.E.**, G. Schuster, B. Bextine, and A.M. Fedynich. 2013. Habitat characteristics associated with Chagas disease and its prevention in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C.B., J. L. Ogdee, **S.E. Henke**, B. M. Ballard, and R. Powell. 2013. Growth rates of American alligators at three Texas sites. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Farge, J.A., B. C. Newman, C. B. Eversole, and S. E. Henke. 2013. Prevalence of cannibalism in American alligators. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Newman, B. C., **S. E. Henke**, G. L. Schuster, A. M. Fedynich, and J. Cathey. 2014. Qualitative method for detecting aflatoxin for use in quail management. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Newman, B. C., **S. E. Henke**, G. L. Schuster, A. M. Fedynich, and J. Cathey. 2014. Developing methods to control Aspergillus for bobwhite feeding programs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Hansler, T., J. Baskin, C. Hilton, C. Hoskinson, and S. E. Henke. 2014. Suitability of short-distance translocation for Maritime pocket gophers. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., **S. E. Henke**, D. B. Wester, R. L. Powell, and B. M. Ballard. 2014. Duration of marking tags on American alligators. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Newman, B. C., **S. E. Henke**, D. B. Wester, R. L. Powell, and S. E. Koenig. 2014. Determining the suitability of the Jamaican boa for short-distance translocation. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., **S. E. Henke**, D. B. Wester, R. L. Powell, and B. M. Ballard. 2014. Growth, condition, and age of American alligators in a high density population. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2014. Effect of extreme temperature on the viability of *Baylisascaris procyonis* eggs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Plata, J. J. Alegria, and S. E. Henke. 2014. Use of human hair as a wildlife deterrent: Fact or fiction? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., **S. E. Henke**, D. B. Wester, R. L. Powell, and B. M. Ballard. 2014. Age and site specific responses of the alligator to environmental conditions. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2014. Rate of decay of raccoon scats infected with *Baylisascaris procyonis* eggs. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Newman, B. C., **S. E. Henke**, D. B. Wester, R. L. Powell, and S. E. Koenig. 2014. The distribution and general habitat preference of the Jamaican boa. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., **S. E. Henke**, D. B. Wester, R. L. Powell, and B. M. Ballard. 2014. Temporal influences on American alligator nighttime surveys. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C.B., **S. E. Henke**, R. L. Powell, B.M. Ballard, and S. N. Glasscock. 2015. Translocation of American alligators: Is it a viable management strategy. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.**, A. M. Fedynich, G. Schuster, and J. C. Cathey. 2015. Aflatoxin tests: Which should a rancher choose? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Ogdee, J. L., **S. E Henke**, and D. B. Wester. 2015. Permeability and viability of *Baylisascaris procyonis* within various soil types in southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Ogdee, J. L., **S. E Henke**, D. B. Wester, and L. Fedynich. 2015. Need for public education regarding the zoonotic parasite, *Baylisascaris procyonis*. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Newman, B. C., S. E. Henke, A. M. Fedynich, G. Schuster, and J. C. Cathey. 2015. Evaluating storage methods of wildlife corn to reduce aflatoxin production. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Brewster, K., and S. E. Henke. 2015. Cost to benefit analysis of coyote removal for livestock and wildlife enterprises. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C.B., **S. E. Henke**, R. L. Powell, B.M. Ballard, and S. N. Glasscock. 2015. Spatial ecology and nest site selection of American alligators in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Colson, W. C., A. A. Torres-Conkey, and **S. E. Henke**. 2015. Assessing human dimensions of wildlife photography on conservation. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Remigo de la Torre-Garcia, J., J. A. Ortega-Santos, A. Cantu, C. D. Hilton, and **S. E. Henke**. 2016. *Neospora caninum* in domestic animals and exotic ungulates in northern Mexico. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C.B., **S. E. Henke**, B. Turner, D. B. Wester, S. N. Glasscock, R. L. Powell, and B. M. Ballard. 2016. A harvest model for American alligators. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C.B., **S. E. Henke**, D. B. Wester, R. L. Powell, B. M. Ballard, and S. N. Glasscock. 2016. Growth dynamics of hatchling alligators in captivity. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Brewster, R. K., **S. E. Henke**, J. Tomecek, J. A. Ortega-S, S. Shwiff, and B. Turner. 2016. Rancher perspectives concerning predator control to offset livestock losses. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Brewster, R. K., **S. E. Henke**, J. Tomecek, J. A. Ortega-S, S. Shwiff, and B. Turner. 2016. Cost-to-benefit analysis of coyote removal in cattle ranching. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Plata, J. E., and **S. E. Henke**. 2016. Moth balls as a wildlife repellent fact or myth? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Brewster, R. K., **S. E. Henke**, J. Tomecek, J. A. Ortega-S, S. Shwiff, and B. Turner. 2016. Black-tailed jackrabbit response to coyote removal. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Moczygemba, M., D. Campbell, J. E. Plata, and **S. E. Henke**. 2016. Do commercial baits really attract wildlife? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Plata, J. E., and **S. E. Henke**. 2016. Are mint-scented trash bags a 'waste' in controlling raccoons? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C.B., **S. E. Henke**, D. B. Wester, R. L. Powell, B. M. Ballard, and S. N. Glasscock. 2016. Translocation of nuisance American alligators. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Brewster, R. K., S. E. Henke, J. Tomecek, J. A. Ortega-S, S. Shwiff, and B. Turner. 2016. Coyote food habits concerning livestock: How much is actually scavenged? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Plata, J.E., T. Hansler, **S. E. Henke**, H.L. Perotto-Baldivieso, J. Baskin, and C. D. Hilton. 2016. Translocation of Maritime pocket gophers as a management option. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.**, A. M. Fedynich, G. L. Schuster, and J.C. Cathey. 2016. Feasibility of ranchers in testing their wildlife feed for aflatoxin. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Plata, J. E., **S. E. Henke**, and S. Rideout-Hanzak. 2016. Do small mammals cause spot fires during prescribed burns? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Brewster, R. K., **S. E. Henke**, M. E. Mehlenbacher, A. Ortega-S., and C. D. Hilton. 2016. Remote cameras to monitor prevalence of sarcoptic mange in wild mammals. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Solis, J., A.M. Fedynich, **S. E. Henke**, G. L. Schuster, and J C. Cathey. 2016. *Aspergillus flavus* control: Do we need to worry about spores? Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Colson, W. C., A. A. Torres Conkey, **S. E. Henke**, R. L. Miller, G. Perrigo, and L Fedynich. 2016. The human dimensions of conservation photographers in wildlife management. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Weisheit, T., **S. E. Henke**, M. E. Tewes, C. D. Hilton, and H. L. Perotto-Baldiviseo. 2016. Potential transmission of the raccoon roundworm in endangered ocelots. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Weisheit, T., C. Hoskinson, C. D. Hilton, and **S. E. Henke**. 2916. Potential sarcoptic mange spillover in white-tailed deer. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hoskinson, C., C. D. Hilton, A. N. Tri, M. E. Tewes, J. Belant, and **S. E. Henke**. 2016. Selective serosurvey of pathogens in free-ranging black bears in Mississippi. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., and **S. E. Henke**. 2016. Translocation of American alligators: Is it a viable management strategy? The Rob and Bessie Welder Wildlife Foundation 2016 Report, Sinton, Texas.
- Weisheit, T., **S. E. Henke**, M. E. Tewes, C. D. Hilton, and H. L. Perotto-Baldivieso. 2017. Transmission potential of raccoon roundworm to the endangered ocelot. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Hannusch, H. J., T. Dillard, and **S. E. Henke**. 2017. Unveiling how mint can be a repellent to rodents. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Shedd, T. M., **S. E. Henke**, and H. L. Perotto-Baldieieso. 2017. Population trends and preferred habitat of the horned lizard species. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Campbell, D. M., S. E. Henke, and C. B. Eversole. 2017. The effect of density, sex, and age on hatchling alligator growth and survival. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Naegelin, Z., T. Dillard, and **S. E. Henke**. 2017. Efficacy of sound-emitting devices to repel nuisance wildlife species. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Shedd, T. M., **S. E. Henke**, and H. L. Perotto-Baldieieso. 2017. The status of horned lizards in the United States. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., **S. E. Henke**, S. N. Glasscock, D. B. Wester, R. L. Powell, and B. M. Ballard. 2017. A theoretical harvest model for the American alligator in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., **S. E. Henke**, S. N. Glasscock, D. B. Wester, R. L. Powell, and B. M. Ballard. 2017. The influence of nest patch on nest site selection and success of alligators. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Weisheit, T., C. D. Hilton, and **S. E. Henke**. 2017. Chorioptic mange in white-tailed deer from southern Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Brewster, R. K., **S. E. Henke**, J. A. Ortega-santos, B. L. Turner, and J. M. Tomecek. 2017. Survey of rancher perceptions of livestock-predator conflicts in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Brewster, R. K., S. E. Henke, J. A. Ortega-santos, B. L. Turner, and J. M. Tomecek. 2017. Cost analysis of coyote removal to aid cattle production in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Dillard, T., and **S. E. Henke**. 2017. Efficacy of mint-scented spray to repel rodents. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Eversole, C. B., **S. E. Henke**, S. N. Glasscock, D. B. Wester, R. L. Powell, and B. M. Ballard. 2017. A theoretical harvest model for the American alligator in Texas. The Rob and Bessie Welder Wildlife Foundation 2017 Report, Sinton, Texas.
- Hoskinson, C., C. D. Hilton, A. N. Tri, D. G. Hewitt, J. Belant, and **S.E. Henke**. 2017. Selective serosurvey of pathogens in free-ranging black bears in Mississippi. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Colson, W. C. A. A. Torres-Conkey, **S. E. Henke**, R. L. Miller, G. Perrigo, and L. Fedynich. 2017. The human dimensions of conservation photographers in wildlife management. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Koczur, L. M., B. M. Ballard, M. C. Green, D. G. Hewitt, and **S. E. Henke**. 2017. Assessing breeding ecology and habitat use of reddish egrets in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Pope, T. L., S. E. Henke, C. D. Hilton, and M. E. Tewes. 2018. Potential transmission of select parasites to endangered ocelots. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- McClurg, M., S. D. Garza, **S. E. Henke**, and R. C. Laughlin. 2018. Comparative microbiota of the gastrointestinal tract of southern Texas rodents. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

- Huerta, J. O., V. M. Cavazos, and **S. E. Henke**. 2018. Competition for space between harvester ants and red imported fire ants. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Cavazos, V. M., J. O. Huerta, **S. E. Henke**, and H. L. Perotto-Baldivieso. 2018. Comparison of survey techniques to enumerate reptiles with emphasis on drone technology. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Pope, T. L., **S. E. Henke**, S. Rideout, and C. D. Hilton. 2018. Effect of fire on *Baylisascaris procyonis* eggs in the environment. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Huerta, J. O., V. M. Cavazos, **S. E. Henke**, E. Grahmann, and F. Hernandez. 2018. Effects of habitat restoration on Texas horned lizards and their prey. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Huerta, J. O., V. M. Cavazos, and **S. E. Henke**. 2018. Generalist versus specialist: A dilemma for Texas horned lizards. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Garza, S. D., A. V. Crocker, **S. E. Henke**, and R. C. Laughlin. 2018. Comparison of intestinal tracts among rodents occupying similar environmental niches. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- **Henke, S. E.**, and D. B. Wester. 2018. Effectiveness of mint as a repellent to rodents. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Killam, A. A., T. L. Pope, **S. E. Henke**, H. L. Perotto-Baldiviseo, and C. D. Hilton. 2018. Preliminary results of raccoon roundworm as an occupational hazard to captive wildlife caregivers. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Huerta, J. O., C. B. Eversole, and **S. E. Henke**. 2018. Neoplasia in a Texas tortoise. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Cavazos, V. M., J. O. Huerta, and **S. E. Henke**. 2018. Texas tortoise movements and habitat use. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.
- Whitaker, C., and **S. E. Henke**. 2018. Efficacy of baits used to trap feral hogs in Texas. Current Research, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas.

## **Poster Displays**

- **Henke, S.E.**, and F.C. Bryant. 1993. Changes in faunal community ecology in relation to intensive coyote control. First Annual International Wildlife Management Congress. San Jose, Costa Rica.
- Hernandez, F., **S.E. Henke**, N.J. Silvy, and D. Rollins. 1998. Bobwhite nest-site selection in the Rolling Plains of Texas. 33<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
- Thompson, C., and **S.E. Henke**. 1998. Effect of climate and storage practice on aflatoxin growth of corn. 33<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.

- Feild, J.G., and **S.E. Henke**. 1998. Effect of Japanese snow monkeys on the rodent population of South Texas. 33<sup>rd</sup>. Annual Meeting of The Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
- Perez, S., and **S.E. Henke**. 1998. Cool season coyote food habits in southern Texas. 33<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
- Kerr, C.L., and **S.E. Henke**. 1998. Wildlife use of winter food plots. 33<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
- Young, G., **S.E. Henke**. D.B. Pence, and C.L. Kerr. 1998. Comparison of gastrointestinal parasites in raccoons form upland and coastal sites in Texas. 33<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
- Tamez, R., C.L. Kerr, and **S.E. Henke**. 1998. Modifications to cage traps that enhance capture success of raccoons. 33<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas.
- Pruett, C.L., **S.E. Henke**, K.M. Hogan, M.F. Small and J. Roberson. 1998. Genetic variation and gene flow in the subspecies of White-winged Dove in Texas. 116<sup>th</sup> Annual Meeting of the North American Ornithological Union, St. Louis, Missouri.
- Kresta, A.E., and **S.E. Henke**. 1998. Evaluation of rabies awareness among middle school students of southern Texas. The Wildlife Society 5<sup>th</sup> Annual Conference, Buffalo, New York.
- Thompson, C., and **S.E. Henke**. 1998. Type, length, and condition of storage on aflatoxin growth in corn as supplemental feed for wildlife. The Wildlife Society 5<sup>th</sup> Annual Conference, Buffalo, New York.
- Feild, J.G., and **S.E. Henke**. 1998. Ecological impacts of Japanese snow monkeys on the native fauna of southern Texas. The Wildlife Society 5<sup>th</sup> Annual Conference, Buffalo, New York.
- Kerr, C.L., F. Hernandez, **S.E. Henke**, N.J. Silvy, and D. Rollins. 1999. Is prickly pear a proponent in protecting the prominent bobwhite? 34<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Amarillo, Texas, 11-13 March 1999.
- Perez, M., **S.E. Henke**, and A.M. Fedynich. 1999. Can granivorous birds detect aflatoxins in grains? 34<sup>th</sup> Meeting of the Texas chapter of The Wildlife Society, Amarillo, Texas, 11-13 March 1999.
- Carter, D.L., F. Hernandez, **S.E. Henke**, N.J. Silvy, and D. Rollins. 1999. Herbicidal control of prickly pear cactus: can livestock and wildlife co-exist? 34<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Amarillo, Texas, 11-13 March 1999.
- Nellis, D.W., and S.E. Henke. 1999. Predation on leatherback turtle ( *Dermochelys coriacea* ) hatchlings by near shore aquatic predators. The 19<sup>th</sup> Annual Symposium on Sea Turtle Biology and Conservation, Port Isabel, Texas.
- Young, G., **S.E. Henke**, D.B. Pence, and C.L. Kerr. 1999. Relationship between gastrointestinal parasites in raccoons and habitat characteristics in Texas. 32<sup>nd</sup> Annual Meeting of the Southwestern Association of Parasitologists, Lake Texoma, Oklahoma.
- Perez, M., **S.E. Henke**, and A.M. Fedynich 1999. Detection of aflatoxin contamination in bait by three granivorous bird species. The Wildlife Society 6<sup>th</sup> Annual conference, Austin, Texas.

- Gallardo, V.C., B. Martinez, R. Bailey, and **S.E Henke**. 2000. Survey of aflatoxin in wild bird seed purchased in Texas. 35<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, San Angelo, Texas, 2-4 March 2000.
- Donalty, S., A. Garcia, S. Weathers, and **S.E. Henke**. 2000. Effects of human scent and companion animals on survival of artificial ground nests. 35<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, San Angelo, Texas, 2-4 March 2000.
- Erwin, K.G., C. Kloss, J. Lyles, J. Felderhoff, A.M. Fedynich, **S.E. Henke**, and J.A. Roberson. 2000. Survival of *Trichomonas gallinae* in white-winged dove carcasses. 35<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, San Angelo, Texas, 2-4 March 2000.
- Webb, S.L., **S.E. Henke**, A.M. Fedynich, and T.W. Schwertner. 2001. Prevalence of *Trichomonas gallinae* in nestlings of sympatric dove species. 36<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, College Station, Texas, 8-10 March 2001.
- Webb, S.L., S.E. Henke, C. Barerra, and J. Nelson. 2001. Efficacy of Rhodamine B as a fecal marker for white-tailed deer. 36<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, College Station, Texas, 8-10 March 2001.
- Holschneider, F., D.J. Hill, R. Garza, and **S.E. Henke**. 2001. Detection of aflatoxin-tainted feed by the great-tailed grackle. 36<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, College Station, Texas, 8-10 March 2001.
- Alejandro, B.M., **S.E. Henke**, and D.G. Hewitt. 2001. Do white-tailed deer develop taste preferences based on feed habituation? 36<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, College Station, Texas, 8-10 March 2001.
- **Henke, S.E.** 2001. An evaluation of Stouffer® trap timers for conducting wildlife studies. The Wildlife Society 8<sup>th</sup> Annual Conference, Reno, Nevada, 25-29 September 2001.
- **Henke, S.E.** 2001. Double trouble: raccoon population reduction increases raccoon density. The Wildlife Society 8<sup>th</sup> Annual Conference, Reno, Nevada, 25-29 September 2001.
- Webb, S. L., and **S. E. Henke**. 2002. Efficacy of rhodamine B as a fecal marker for white-tailed deer. 2002 Agriculture Program Conference, College Station, Texas, 8-10 January 2002. (Won 1st place in Student Competition)
- Oviedo, M. C., S. L. Webb, **S. E. Henke**, D. Pitts, P. M. Cavanagh. 2002. Impact of military maneuvers on Texas horned lizards on Fort Hood, Texas. 37<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 21-23 February 2002. (Won 1<sup>st</sup> Place in Student Competition)
- Webb, S. L., **S. E. Henke**, M. C. Oviedo, D. Pitts, and P. M. Cavanagh. 2002. Mound site selection by red imported fire ants and harvester ants. 37<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 21-23 February 2002.
- Garrett, J. N., A. M. Haines, **S. E. Henke**, and F. Hernandez. 2003. Effects of baiting on ranch roads on granivorous rodent populations in southern Texas. 38<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Waco, Texas, 13-15 February 2003.
- Reed, C., S. E. Henke, and A. E. Kresta. 2003. Frequency of deposition and location of *Baylisascaris procyonis* eggs in raccoon feces. 38<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Waco, Texas, 13-15 February 2003.

- Hall, M. A., **S. E. Henke**, and R. Pitman. 2004. North America brown tree snake control team: Halting the accidental expansion of brown tree snakes into the United States. 39<sup>th</sup> meeting of the Texas Chapter of The Wildlife Society, Kerrville, Texas, 19 21 February 2004.
- Cantu, A., S. J. Ortega, **S. E. Henke**, J. E. George, and V. Zeferino Garcia. 2005. The role of white-tailed deer as a reservoir for infectious diseases and spreading ticks. 40<sup>th</sup> meeting of the Texas Chapter of The Wildlife Society, Amarillo, Texas, 24-26 February 2005.
- Hopkins, B. L., J. Jones, J. Belyou, **S. E. Henke**, and E. J. Redecker. 2005. Use of GIS as a decision-making tool for rangeland restoration. 40<sup>th</sup> meeting of the Texas Chapter of The Wildlife Society, Amarillo, Texas, 24-26 February 2005.
- Jones, J. J., S. E. Henke, and E. J. Redecker. 2005. Restoring native rangeland using GIS, GPS, and remote sensing technologies. Wildlife Conclave, Western Section, Arcata, California, 15-18 March 2005.
- Henke, S. E., and A. M. Fedynich. 2005. Prevalence of Trichomonas gallinae in a community of dove species from southern Texas. 2005 Annual Meeting of the American Society of Parasitologists, Mobile, Alabama, 8-11 July 2005.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, K. VerCauteren, and D. G. Hewitt. 2005. Interactions of feral hogs with domestic swine concerning transmission of disease. 2005 Across the Borders Conference, Kingsville, Texas, 17-18 November 2005.
- Wyckoff, A. C., **S. E. Henke**, T. A. Campbell, K. VerCauteren, and D. G. Hewitt. 2005. Movements, habitats, interactions, and disease prevalence of feral swine in Texas. 40<sup>th</sup> meeting of the Texas Chapter of The Wildlife Society, Amarillo, Texas, 24-26 February 2005.
- Cortez, J. D., **S. E. Henke**, and R. Riddle. 2006. Preliminary assessment of Maritime pocket gopherson Navy properties in southern Texas. 41<sup>st</sup> Meeting of the Texas Chapter of The Wildlife Society, South Padre Island, Texas, 16-18 February 2006.
- Long, D. B., T. A. Campbell, and **S. E. Henke**. 2006. *Baylisascaris procyonis* in raccoons from Duval County, Texas. 41<sup>st</sup> Meeting of the Texas Chapter of The Wildlife Society, South Padre Island, Texas, 16-18 February 2006.
- Wyckoff, A. C., **S. E. Henke**, T. Campbell, D. G. Hewitt, and K. C. Vercauteren. 2006. Is trapping success of feral hogs dependent upon weather conditions? Vertebrate Pest Conference, Berkeley, California. 6-10 March 2006.
- **Henke, S. E.**, and A. M. Fedynich. 2006. Are Eurasian collared doves a disease source for native doves? 41<sup>st</sup> Meeting of the Texas Chapter of The Wildlife Society, South Padre Island, Texas, 16-18 February 2006.
- Dominguez, M. K., C. Kistler, D. G. Hewitt, W. P. Kuvlesky, **S. E. Henke**, and S. J. DeMaso. 2006. Determining Rio Grande wild turkey winter food. 41<sup>st</sup> Meeting of the Texas Chapter of The Wildlife Society, South Padre Island, Texas, 16-18 February 2006.
- Moczygemba, J., **S. E. Henke**, and B. Pitman. 2006. NABTSCT: Keeping North America free of brown tree snakes. 41<sup>st</sup> Meeting of the Texas Chapter of The Wildlife Society, South Padre Island, Texas, 16-18 February 2006.
- Ruffino, D. M., and **S. E. Henke**. 2006. Assessment of Texas medical providers concerning rabies vaccines. 41<sup>st</sup> Meeting of the Texas Chapter of The Wildlife Society, South Padre Island, Texas, 16-18 February 2006.

- Haines, A., F. Hernandez, **S. E. Henke**, and R. Bingham. 2006. A method for determining asymptotes of home range area curves. Quail 6 Symposium, Athens, Georgia, 31 May 4 June 2006.
- Haines, A., F. Hernandez, S. E. Henke, and R. Bingham. 2006. A review of crippling loss for northern bobwhites: Definitions, estimates, and implications.. Quail 6 Symposium, Athens, Georgia, 31 May - 4 June 2006.
- Hernandez, F., **S. E. Henke**, N. J. Silvy, and D. Rollins. 2006. Does prickly pear cactus deter raccoons from depredating northern bobwhite nests? Quail 6 Symposium, Athens, Georgia, 31 May 4 June 2006
- Williams, C. K., S. E. Henke, J. C. Laurenz, and A.M. Fedynich. 2006. Columbid susceptibility to aflatoxin. Pathways Symposium, Grand Prairie, Texas, 10-11 November 2006.
- Cortez, J. D., **S. E. Henke**, D. W. Wiemers, T. E. Fulbright, R. R. Riddle, and J. Young. 2007. Use of ground penetrating radar to map Maritime pocket gopher burrow systems. 42<sup>nd</sup> Meeting of the Texas Chapter of The Wildlife Society, Beaumont, Texas, 22 24 February 2007.
- Dominguez, M. K., C. B. Kistler-Williams, D. G. Hewitt, **S. E. Henke**, W. P. Kuvlesky, and S. J. DeMaso. 2007. Winter food habits of wild turkeys in South Texas. 42<sup>nd</sup> Meeting of the Texas Chapter of The Wildlife Society, Beaumont, Texas, 22 24 February 2007.
- Kistler-Williams, C. B., **S. E. Henke**, A. M. Fedynich, and J. C. Laurenz. 2007. Determining immune system competence in wild birds. 42<sup>nd</sup> Meeting of the Texas Chapter of The Wildlife Society, Beaumont, Texas, 22 24 February 2007.
- Sumners, J. A., D. M. Ruffino, R. W. DeYoung, and **S. E. Henke**. 2008. Genetic structure of striped skunks: Implications for disease transmission in an urban landscape. 62<sup>nd</sup> Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, Corpus Christi, Texas, 11 15 October 2008.
- Kalich, T., and **S. E. Henke**. 2012. Urban wildlife development: Fox squirrel model. Pathways Symposium, College Station, Texas, 22-23 March 2012.
- Schwartz, M. C., W. Frederick, and **S. E. Henke**. 2012. Evaluation of Nite Guard solar devices to deter wildlife species. Pathways Symposium, College Station, Texas, 22-23 March 2012.
- Kalich, T., and S. E. Henke. 2012. Assessment of immediate and short-term knowledge gained by teenagers after experiential learning. Pathways Symposium, College Station, Texas, 22-23 March 2012.
- Kalich, T., and **S. E. Henke**. 2012. Habitat selection of fox squirrels on a college campus. 48<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Ft. Worth, Texas, 23-25 February 2012.
- Schwartz, M. C., W. Frederick, and **S. E. Henke**. 2012. Evaluation of Nite Guard solar devices to deter wildlife species. 48<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Ft. Worth, Texas, 23-25 February 2012. Won 2<sup>nd</sup> Place in Student Poster competition.
- Kalich, T., and **S. E. Henke**. 2012. Assessment of immediate and short-term knowledge gained by teenagers after a wildlife ecology camp. 48<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Ft. Worth, Texas, 23-25 February 2012.
- Eversole, C., **S. E. Henke**, and L. Janek. 2012 Hatchling success of American alligator eggs from southeast Texas. Fourth Annual Javelina Research Symposium, Kingsville, Texas, 18 October 2012.

- Mehlenbacher, M. E., **S. E. Henke**, and A. Ortega-Sanchez, Jr. 2012. Prevalence of sarcoptic mange in selected wild mammals in southern Texas. Fourth Annual Javelina Research Symposium, Kingsville, Texas, 18 October 2012.
- Shipley, M., B. Carroll, and **S. E. Henke**. 2012. Camouflage clothing: a hunting necessity or good marketing scheme? Fourth Annual Javelina Research Symposium, Kingsville, Texas, 18 October 2012.
- Rideout-Hanzak, S., R.V. Ross, P.S. Crump and **S.E. Henke**. 2013. The nose knows: Using a conservation dog to locate endangered Houston toads. Wildlife at the Edge: Managing at the Urban-Wildland Interface. 49<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society. Houston, TX. 21-23 Feb. 2013.
- Farge, J.A., B. Newman, C. Eversole, and S. E. Henke. 2013. American alligator food habits in southeastern Texas. 49<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society. Houston, TX. 21-23 Feb. 2013.
- Mehlenbacher, E., and **S.E. Henke**. 2013. Everything is bigger in Texas. Or is it? 49<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society. Houston, TX. 21-23 Feb. 2013.
- Mehlenbacher, E., **S.E. Henke**, and A. Ortega-Santos, Jr.. 2013. Prevalence of sarcoptic mange in selected wild mammals in southern Texas. 49<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society. Houston, TX. 21-23 Feb. 2013.
- Eversole, C., **S.E. Henke**, and L. W. Janik. 2013. Hatching success of American alligator eggs from southern Texas. 49<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society. Houston, TX. 21-23 Feb. 2013.
- Ogdee, J., C. Eversole, and **S. E. Henke**. 2013. Feared monsters or misunderstood predators: Human attitudes toward American alligators. 49<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society. Houston, TX. 21-23 Feb. 2013.
- Shipley, M., B. Carroll, and **S.E. Henke**. 2013. Camouflage clothing: A hunting necessity or good marketing scheme? 49<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society. Houston, TX. 21-23 Feb. 2013.
- Sinclair, R. H., F. Hernandez, T.E. Fulbright, L. A. Brennan, **S. E. Henke**. 2013. Occupancy, survival, and nesting ecology of scaled quail in the South Texas Plains. 49<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society. Houston, TX. 21-23 Feb. 2013.
- Hartwick, J., B. Carroll, and **S.E. Henke**. 2013. Aging white-tailed deer "on-the-hoof': How reliable a method? 49<sup>th</sup> Annual Meeting of the Texas Chapter of The Wildlife Society. Houston, TX. 21-23 Feb. 2013.
- Farge, J.A., B. Newman, C. Eversole, and **S. E. Henke**. 2013. American alligator food habits in southeastern Texas. Fifth Annual Javelina Research Symposium, Kingsville, Texas, 19 April 2013.
- Mehlenbacher, E., and **S.E. Henke**. 2013. Everything is bigger in Texas. Or is it? Fifth Annual Javelina Research Symposium, Kingsville, Texas, 19 April 2013.
- Mehlenbacher, E., **S.E. Henke**, and A. Ortega-Santos, Jr.. 2013. Prevalence of sarcoptic mange in selected wild mammals in southern Texas. Fifth Annual Javelina Research Symposium, Kingsville, Texas, 19 April 2013.

- Eversole, C., **S.E. Henke**, and L. W. Janik. 2013. Hatching success of American alligator eggs from southern Texas. Fifth Annual Javelina Research Symposium, Kingsville, Texas, 19 April 2013.
- Ogdee, J., C. Eversole, and **S. E. Henke**. 2013. Feared monsters or misunderstood predators: Human attitudes toward American alligators. Fifth Annual Javelina Research Symposium, Kingsville, Texas, 19 April 2013.
- Shipley, M., B. Carroll, and **S.E. Henke**. 2013. Camouflage clothing: A hunting necessity or good marketing scheme? Fifth Annual Javelina Research Symposium, Kingsville, Texas, 19 April 2013. Hartwick, J., B. Carroll, and **S.E. Henke**. 2013. Aging white-tailed deer "on-the-hoof": How reliable a method? Fifth Annual Javelina Research Symposium, Kingsville, Texas, 19 April 2013.
- Eversole, C., **S.E. Henke**, R. Powell, and L. W. Janik. 2013. The effect of drought on hatchling success of American alligators. Sixth Annual Javelina Research Symposium, Kingsville, Texas, 16 October 2013. Won 1<sup>st</sup> Place, Graduate Category.
- Barrera, B., and **S.E. Henke**. 2013. Brevetoxicosis exposure of terrestrial wildlife due to red tide events along the southern Texas coastline. 11<sup>th</sup> Annual Pathways Student Research Symposium, Kingsville, Texas, 8 November 2013.
- Newman, B. C., **S. E. Henke**, and D. Britton. 2014. Brown tree snake invasion risk assessment for the Caribbean. 49<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Austin, Texas, 20-22 February 2014.
- Plata, J., J. Alegria, and **S. E. Henke**. 2014. Use of human hair as a wildlife deterrent: Fact or fiction? 49<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Austin, Texas, 20-22 February 2014. **Won First Place in Undergraduate Poster competition**
- Barrera, B., and **S.E. Henke**. 2014. Brevetoxicosis exposure of terrestrial wildlife due to red tide events along the southern Texas coastline. 49<sup>th</sup> Meeting of the Texas Chapter of The Wildlife Society, Austin, Texas, 20-22 February 2014.
- Eversole, C. B., **S. E. Henke**, D. B. Wester, B. M. Ballard, and R. L. Powell. 2015. Temporal influences on American alligator nighttime surveys. 51<sup>st</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 18-21 February 2015.
- Plata, J., and **S. E. Henke**. 2015. Are mint-scented trash bags a 'waste'? 51<sup>st</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 18-21 February 2015.
- Eversole, C. B., **S. E. Henke**, D. B. Wester, B. M. Ballard, and R. L. Powell. 2015. Testing ontogenetic variation in the relationship between cranial morphology and total body length in the American alligator. 51<sup>st</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 18-21 February 2015.
- **Henke, S. E.**, A.M. Fedynich, L. Fedynich. 2015. Grade point average as a method to gauge undergraduate student marketability for employment as a wildlife professional. 51<sup>st</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 18-21 February 2015.
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2015. Lack of human awareness toward the emerging zoonotic parasite, *Baylisascaris procyonis*. 51<sup>st</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 18-21 February 2015.

- Lujano, G., B. C. Newman, C. B. Eversole, and **S. E. Henke**. 2015. Energy requirements and diet items for American alligators in Texas. 51<sup>st</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, Corpus Christi, Texas, 18-21 February 2015.
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2015. Are *Baylisascaris procyonis* eggs potentially exposed to temperature lethal limits at common raccoon latrine sites? Javelina 6<sup>th</sup> Annual Research Symposium, Kingsville, Texas, 15 April 2015.
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2015. Human knowledge and awareness of a potential zoonotic threat, *Baylisascaris procyonis*. Javelina 6<sup>th</sup> Annual Research Symposium, Kingsville, Texas, 15 April 2015.
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2015. Longevity and viability of *Baylisascaris procyonis* eggs in soil. Javelina 6<sup>th</sup> Annual Research Symposium, Kingsville, Texas, 15 April 2015.
- Lujano, G., B. C. Newman, C. B. Eversole, and S. E. Henke. 2015. Diet selection and energy needs for American alligators in Texas. Javelina 6<sup>th</sup> Annual Research Symposium, Kingsville, Texas, 15 April 2015.
- Plata, J., and **S. E. Henke**. 2015. Are mint-scented trash bags a 'waste'? Javelina 6<sup>th</sup> Annual Research Symposium, Kingsville, Texas, 15 April 2015.
- Eversole, C. B., **S. E. Henke**, D. B. Wester, B. M. Ballard, and R. L. Powell. 2015. Ontogenetic relationship between cranial morphology and total body length in the American alligator. Javelina 6<sup>th</sup> Annual Research Symposium, Kingsville, Texas, 15 April 2015.
- Fedynich, L. C., J. L. Ogdee, **S. E. Henke**, and D. B. Wester. 2015. Lack of human awareness and the need for increased public education regarding the emerging zonnotic parasite, *Baylisascaris procyonis*. 64<sup>th</sup> International Conference of the Wildlife Disease Association 2015. Queensland, Australia, 26 30 July 2015.
- **Henke, S.E.**, J. E. Plata, G. Schuster, A.M. Fedynich, and J. Cathey. 2015. Grain storage and aflatoxin testing: Problems faced by quail managers from southern Texas. Statewide Quail Symposium. Abilene, Texas, 16-18 September 2015.
- Plata, J. E., **S. E. Henke**, and S. Rideout-Hanzak. 2016. Do small mammals cause spotfires during prescribed burns? Fact or legend? 52<sup>nd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 18-20 February 2016.
- Plata, J. E., **S. E. Henke**, T. Hansler, H. Perotto, C. Hilton, and J. Baskin. 2016. Is short-distance translocation a viable management option for Maritime pocket gophers? 52<sup>nd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 18-20 February 2016.
- Plata, J. E., **S. E. Henke**, G. Schuster, A. M. Fedynich, and J.C. Cathey. 2016. Grain storage and aflatoxin testing: Problems faced by quail managers from southern Texas. 52<sup>nd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 18-20 February 2016.
- Plata, J. E., and **S. E. Henke**. 2016. Do moth balls really repel wildlife? 52<sup>nd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 18-20 February 2016.
- Ogdee, J. L., **S. E. Henke**, and D. B. Wester. 2016. Permeability and viability of *Baylisascaris procyonis* eggs within various soil types in southern Texas. 52<sup>nd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 18-20 February 2016.

- Eversole, C. B., **S. E. Henke**, A. Cooper, and H. Su. 2016. Spatial ecology of American alligator nest sites. 52<sup>nd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 18-20 February 2016.
- Colson, W. C., A. A. Torres-Conkey, and **S. E. Henke**. 2016. Human dimensions of conservation photographers in wildlife management. 52<sup>nd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 18-20 February 2016.
- Newman, B. C., **S. E. Henke**, D. B. Wester, and S. E. Koenig. 2016. Short distance translocation as a management strategy for the endangered Jamaican boa. 52<sup>nd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 18-20 February 2016.
- Campbell, D. M., **S. E. Henke**, and C. B. Eversole. 2016. Effect of density, sex, and age on hatchling alligator growth and survival. Javelina 8<sup>th</sup> Annual Research Symposium, Kingsville, Texas, 26 October 2016.
- Fedynich, A. M., J. Solis, **S. E. Henke**, and G. Schuster. 2016. *Aspergillus flavus* control: Do we need to worry about spores? 65<sup>th</sup> International Conference of the Wildlife Disease Asociation, Cortland, New York, 31 July- 5 August 2016.
- Shedd, T.M., **S. E. Henke**, and H. L. Perotto-Baldivieso. 2017. Status of horned lizards in the United States. 53<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 16-18 February 2017.
- Dillard, T. Z. Naegelin, and **S. E. Henke**. 2017. Efficacy of mint-scented spray to repel rodents. 53<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 16-18 February 2017.
- Naegelin, Z., T. Dillard, and **S. E. Henke**. 2017. Efficacy of sound-emitting devices to repel nuisance wildlife species. 53<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 16-18 February 2017.
- Campbell, D. M., **S. E. Henke**, and C. B. Eversole. 2017. Effect of density, gender, and age on captive hatchling alligator growth and survival. 53<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 16-18 February 2017.
- Colson, W. C., A. A. Torres-Conkey, **S. E. Henke**, R. L. Miller, G. Perrigo, and L. V. Fedynich. 2017. Human dimensions of conservation photographers in wildlife management. 53<sup>rd</sup> Annual Meeting of the Texas Chapter of The Wildlife Society, San Antonio, Texas, 16-18 February 2017.
- Shedd, T.M., **S. E. Henke**, and H. L. Perotto-Baldivieso. 2017. Should horned lizards be listed as threatened within the United States? 9<sup>th</sup> Annual Javelina Research Symposium, Kingsville, Texas, 6 April 2017.
- Dillard, T., and **S. E. Henke**. 2017. Effectiveness of mint spray as a rodent repellent. 9<sup>th</sup> Annual Javelina Research Symposium, Kingsville, Texas, 6 April 2017.
- Dillard, T., and **S. E. Henke**. 2017. Efficacy of sound-emitting devices to repel nuisance wildlife species. 9<sup>th</sup> Annual Javelina Research Symposium, Kingsville, Texas, 6 April 2017.
- Campbell, D. M., **S. E. Henke**, and C. B. Eversole. 2017. Does clutch density and gender affect hatchling alligator growth? 9<sup>th</sup> Annual Javelina Research Symposium, Kingsville, Texas, 6 April 2017.

- **Henke, S. E.**, A. T. Conkey, and A, M. Fedynich. 2017. Does high academic standards enhance undergraduate student performance? Clute International Conference on Education, Las Vegas, Nevada, 8-12 October 2017.
- McClurg, M., R. Laughlin, **S. E. Henke**, and S. Garza. 2018. Comparative microbiota of the gastrointestinal tract of South Texas rodents. 10<sup>th</sup> Annual Javelina Research Symposium, Kingsville, Texas, 18 April 2018.
- Garza, S. D., A. V. Crocker, S. E. Henke, and R. C. Laughlin. 2018. Microbiota biodiversity and anatomical comparison of the intestinal tracts amongst the Order Rodentia occupying similar environmental niches. 10<sup>th</sup> Annual Javelina Research Symposium, Kingsville, Texas, 18 April 2018.
- Solis, J., G. L. Schuster, S. E. Henke, and A. M. Fedynich. 2019. Aspergillus flavus control: The need to consider spores. 55th Annual Meeting of the Texas Chapter of The Wildlife Society, Montgomery, Texas, 21-23 February 2019.
- Cavazos, V. M., J. O. Huerta, and **S. E. Henke**. 2019. Habitat characteristics and use of Texas tortoises on South Texas rangelands. 55th Annual Meeting of the Texas Chapter of The Wildlife Society, Montgomery, Texas, 21-23 February 2019.
- Huerta, J. O., S. E. Henke, F. Hernandez, E. D. Grahmann, T. E. Fulbright, M. W. Hehman, H. L. Perooto-Baldivieso, and V. M. Cavazos. 55th Annual Meeting of the Texas Chapter of The Wildlife Society, Montgomery, Texas, 21-23 February 2019.

## **Popular Articles**

- Henke, S.E. 1994. Avian pox. Quail Unlimited 13:48-49.
- Henke, S.E. 1997. Status of the Texas horned lizard in Texas. South Texas Wildlife 1(2):1-2.
- Henke, S.E. 1997. Have you seen a coati? South Texas Wildlife 1(2):4.
- **Henke, S.E.**, and W.S. Fair. 1998. Management of Texas Horned Lizards. Management Bull. 2, CKWRI Press, Kingsville, Tex. 8pp.
- Henke, S.E. 1998. The successful coyote. South Texas Wildlife 2(2):4
- Henke, S.E. 1998. Predator control: Are we helping quail? The Bobwhite Post 1(2):4-5.
- Henke, S.E. 1999. The President's Corner. Phrynosomatics 4(1):3-4.
- Henke, S.E. 1999. The President's Corner. Phrynosomatics 4(2):3-5.
- Henke, S.E. 1999. The President's Corner. Phrynosomatics 4(3):3.
- Henke, S.E. 1999. The masked raiders. South Texas Wildlife 3(2):1-2.
- **Henke, S.E.** 1999. Federal judge falls "flat" on flat-tailed horned lizard decision. Phrynosomatics 4(3):1, 6-8.
- Henke, S.E. 1999. The President's Corner. Phrynosomatics 4(4):3-4.

- Henke, S.E. 2000. It's in the bag. Texas Wildlife Extra 16:32.
- **Henke, S.E.** 2000. Catching raccoons: You can teach an old professor new tricks. Wildlife Control Technology 7:xx-xx.
- **Henke, S.E.**, and M. J. McCoid. 2000. The tip of the iceberg: Exotic introductions in America. Wildlife Control Technology 7:18-22.
- Henke, S.E. 2000. The President's Corner. Phrynosomatics 5(1):1-3.
- Henke, S.E. 2000. The President's Corner. Phrynosomatics 5(2): 1-3.
- Henke, S.E. 2000. The President's Corner. Phrynosomatics 5(3):1-2.
- Henke, S.E. 2000. The President's Corner. Phrynosomatics 5(4):1-3.
- **Henke, S.E.** 2001. The President's Corner. Phrynosomatics 6(1):1-3.
- **Henke, S.E.** 2001. The President's Corner. Phrynosomatics 6(2):1-2.
- Henke, S.E. 2001. The President's Corner. Phrynosomatics 6(3):1-3.
- Henke, S.E. 2001. The President's Corner. Phrynosomatics 6(4):1-3.
- Henke, S.E. 2001. President's Place. Texas Chapter The Wildlife Society Newsletter 129:1-2.
- Henke, S.E. 2001. President's Place. Texas Chapter The Wildlife Society Newsletter 130:1-4.
- Henke, S.E. 2001. President's Place. Texas Chapter The Wildlife Society Newsletter 131:1-2.
- Henke, S.E. 2001. Aflatoxin is for the birds! South Texas Wildlife 5(2):1-2.
- Henke, S.E. 2002. President's Place. Texas Chapter The Wildlife Society Newsletter 132:1-2.
- Henke, S. E. 2003. Killing birds with kindness. South Texas Wildlife 7(4):1-2.
- **Henke, S. E.** 2004. Circle of life. Page 9 *in* Wildlife in focus II, C. Downs and D. W. Gunn (eds.). Coastal Bend Wildlife Habitat Education Program, Corpus Christi, TX.
- Long, D., and **S.E. Henke**. 2004. Predators of the underground: the North American badger. South Texas Wildlife 8(3):1-2.
- **Henke, S. E.** 2006. Underneath the surface of paradise. Texas Wildlife 22(2):32.
- **Henke, S.E.**, and D. M. Ruffino. 2006. A skunk by any other name would smell as sweet. South Texas Wildlife 10(1):3-4.
- **Henke, S.E.**, and A.M. Fedynich. 2008. Wildlife disease program. Pages 108-109 in The first 25 years: Caesar Kleberg Wildlife Research Institute, C. K. Lawson and L.L. Hewitt (eds.). CKWRI, Kingsville, TX.
- **Henke, S.E.**, and S. Wisniewski. 2009. An invasive threat could slither its way into the US. South Texas Wildlife 13(2):3-4.

- Henke, S. E. 2012. Should Wii go to ecology camp? South Texas Wildlife 16(1):3-4.
- Henke, S. E. 2016. Do Americans love their birds to death? Eye on Nature newsletter, TPWD.
- Ogdee, J. L., and **S. E. Henke**. 2016. Management of the raccoon roundworm in Texas. Management Bulletin No. 8, Caesar Kleberg Wildlife Research Institute, Kingsville, Texas, 14pp.
- Henke, S. E. 2016. Aflatoxin: What's a quail manager to do? South Texas Wildlife 20:
- **Henke, S. E.**, and C. B. Eversole. 2017. What's all the bother about alligators? Texas Wildlife Association Magazine August 2017:28-29.
- Eversole, C.B., and **S. E. Henke**. 2017. American alligators: From endangered species to nuisance big game. Caesar Kleberg Tracks 2:4-7.
- Tomecek, J. M., **S. E. Henke**, and T. Hensley. 2017. El Chupacabra! The science behind a Latin American mystery. Texas A&M AgriLife Extension Service. College Station, Texas, USA. 3 pp.
- Henke, S. E. 2019. There must be dozens of 'em out there! Caesar Kleberg Tracks 4:xx-xx.

## **Technical Reports**

- **Henke, S.E.** 1994. Checklist of the amphibians and reptiles of Victoria County, Texas, DuPont Chemical, Inc., Victoria, TX. 8pp.
- **Henke, S.E.** 1994. Checklist of the mammals of Victoria County, Texas. DuPont Chemical, Inc., Victoria, TX. 9pp.
- **Henke, S.E.** 1994. Checklist of the birds of Victoria County, Texas. DuPont Chemical, Inc., Victoria, TX. 18pp.
- **Henke, S.E.**, and J.G. Young. 1994. Checklist of the vascular plants for Victoria DuPont property. DuPont Chemical, Inc., Victoria, TX. 57 pp.
- **Henke, S.E.**, and S.C. Farry. 1994. Coyotes selectivity and effectiveness of placed and aerial drop baits as a strategy to control canine rabies in South Texas. Texas Dept. Health, Austin, TX. 50pp.
- Young, J.G. and **S.E. Henke**. 1994. Preliminary report of biodiversity on the Victoria DuPont property. DuPont Chemical, Inc., Victoria, TX. 50pp.
- Young, J.G. and **S.E. Henke**. 1996. Testing Leopold's Law of Dispersion on edge-obligated species occupying high contrast shrubbland-grassland ecotones. Pages 167-168 <u>in</u> J.W. Stuth and S. M. Dudsh (eds.), LaCopita Research Area: 1996 consolidated progress report. Tex. Agric. Exp. Sta., Alice, TX.
- Young, J.G., and **S.E. Henke**. 1996. An assessment of biodiversity on the Victoria DuPont property with emphasis on habitat manipulations to improve diversity. A final report. DuPont Chemical, Inc., Victoria, TX. 271pp.
- Pruett, C.L., **S.E. Henke**, and K.M. Hogan. 1997. Mitochondrial DNA analysis of the subspecies of white-winged dove in Texas. Preliminary Report. Texas Parks and Wildlife Department, Austin, TX. 25pp.

- Munson, D.A., and S.E. Henke. 1999. Matagorda Island Marsh Restoration Project. Final Report. The Nature Conservancy, Corpus Christi, TX. 36 pp.
- **Henke, S.E.** 1999. Evaluation of the flora and fauna on the Victoria DuPont property. Wildlife Habitat Enhancement Team, DuPont Chemicals, Inc., Victoria, TX. 19pp.
- **Henke, S.E.** 1999. Is aflatoxin for the birds? Pages 49-50 *in* D.D. Dolton (ed.), Webless Migratory Game Bird Research Program-1999. United States Fish and Wildlife Service, Denver, Colorado.
  - **Henke, S.E.** 2008. Assessment of biodiversity on Flint Hills Resources property, Corpus Christi. Flint Hills Resources, Inc. Corpus Christi, TX. 28 pp.
  - Davis, F., B. Griffith, **S. E. Henke**, L. Maguire, V. Meretsky, J. M. Scott, D. Goble, J. Vaughn, S. Yaffee, and D. Stoms. 2008. Initial implementation of the State Wildlife Action Plans: Conservation impacts, challenges and enabling mechanisms. Final Report to the National Council for Science and the Environment's Wildlife Habitat Policy Research Program. University of California Santa Barbara.
  - **Henke, S.E.** 2009. Wildlife at work recertification: Flint Hills Resources Wildlife Preserve, Corpus Christi. Wildlife Habitat Council, Bethesda, MD. 93 pp.
  - **Henke, S.E.** 2010. Corporate Lands for Learning recertification: Flint Hills Resources Wildlife Preserve, Corpus Christi. Wildlife Habitat Council, Bethesda, MD. 34 pp.
  - **Henke, S. E.**, A. Lund, D. Williford, R. De Young, C. Wineberger, J. Trantham, and N.L. Mitton. 2010. Genetic structure and phylogenetic relationships among pocket gophers (Geomys) in southern coastal Texas. United States Navy, Corpus Christi, Texas. 35pp.
  - **Henke, S.E.** 2011. Wildlife at work recertification: Flint Hills Resources Wildlife Preserve, Corpus Christi. Wildlife Habitat Council, Bethesda, MD. 87 pp.
  - **Henke, S.E.** 2013. Corporate Lands for Learning recertification: Flint Hills Resources Wildlife Preserve, Corpus Christi. Wildlife Habitat Council, Bethesda, MD. 84 pp.
  - **Henke, S.E.** 2016. Wildlife at work recertification: Flint Hills Resources Wildlife Preserve, Corpus Christi. Wildlife Habitat Council, Bethesda, MD. 93 pp.
  - **Henke, S.E.** 2016. Corporate Lands for Learning recertification: Flint Hills Resources Wildlife Preserve, Corpus Christi. Wildlife Habitat Council, Bethesda, MD. 67 pp.

## VII. HONORS AND AWARDS

Wildlife Advisor of the Year; The Wildlife Society; 2016

Dissertation named Key Papers that Advanced Wildlife Profession; 2012 Wildlife Professional 6:48-53

Chancellor's Teaching Excellence Award, Top 5%; 2010

Chancellor's Teaching Excellence Award, Top 5%; 2009

Regents Professorship, 2008

2008 Nominee, Community of Scholars Honoring Excellence Award, Food and Agricultural Sciences Excellence in College and University Awards Program

Marquis Who's Who in America, 2006

Received Outstanding Scientific Article Publication Award; Texas Chapter of The Wildlife Society; 2004 Received Outstanding Publication Award, Article Category; The Wildlife Society; 2001

Received Koch Industries Outstanding Educator Award; 2001.

Received Javelina Alumni Association Distinguished Teaching Award; 2001

Received Best Technical Publication Award; Texas Chapter of The Wildlife Society; 1999

Certified as a Wildlife Biologist; The Wildlife Society; 1998.

Certified as an Associate Wildlife Biologist; The Wildlife Society; 1993.

Outstanding Ph.D. Student; Gamma Sigma Delta; Texas Tech University; 1992/1993.

Outstanding M.S. Student; Gamma Sigma Delta; Texas Tech University; 1988/1989.

Certified in Project Wild; Texas Parks and Wildlife Department.

#### VIII. PROFESSIONAL EXPERIENCE

#### **1.** Society Memberships

Wildlife Disease Association

The Wildlife Society

Texas Chapter-The Wildlife Society

Texas Society of Mammalogists

Southwestern Association of Parasitologists

International Wildlife Rehabilitation Council

Horned Lizard Conservation Society

Texas Chapter - Horned Lizard Conservation Society

Gamma Sigma Delta

# 2. <u>Manuscripts/Grants Referee</u>

The Journal of Wildlife Management

Journal of Wildlife Diseases

Wildlife Society Bulletin

The Charles A. Lindbergh Fund, Inc.

-Conservation

-Wildlife Preservation

Herpetological Review

Texas Journal of Agriculture and Natural Resources

Texas Journal of Science

Journal of Rangeland Ecology & Management

Proceedings of Coyotes in the Southwest Symposium-Editor

Ecology

**Ecological Applications** 

Journal of Mammalogy

The Southwestern Naturalist

Western North American Naturalist

Northeastern Naturalist

American Midland Naturalist

Journal of Herpetology

Environmental Management

Journal of Parasitology

BioScience

Southeastern Naturalist

Human-Wildlife Interaction

Journal of Fish and Wildlife Management

Journal of Pathogens

## 3. Professional Organizations

International Journal of Natural Resource Management

Associate Editor - 2019

Horned Lizard Conservation Society

National President; 1997-2001

Chair of Research and Recovery Committee; 2000-present

North America Brown Tree Snake Control Team

National Coordinator; 2002-present

Web Master; 2002-present

The Wildlife Society

Member of Student Affairs Committee (1999 Annual Meeting)

Member of Merchandise Committee (1999 Annual Meeting)

Member of Volunteer Committee (1999 Annual Meeting)

Judge, Best Student Paper/Poster Competition (1999, 2001 Annual Meeting)

TWS Wildlife Damage Management Working Group

Member-1994-present

Secretary/Treasurer - 2006 - 2009

Local Arrangement Chair - 2007

Registration Chair - 2007 - 2009

Texas Chapter of The Wildlife Society

Chairperson of Membership Committee, 1994-1996

, 1997-1998

Member of Student Affairs Committee, 1994-present

Member of Scholarship Committee, 1995-present

Secretary-Treasurer, 1998-1999

Vice President, 1999-2000

President-Elect, 2000-2001

President, 2001-2002

Past President, 2002-2003

Chairperson of Nomination Committee, 2004-2005

Co-chair of Exhibits Committee, 2005-2006

Member of Finance Committee, 2005-2006

Chairperson of Local Arrangements Committee - 2007-2008

Horned Lizard Conservation Society - Texas Chapter

Vice President-1994-1995

Chairperson of Research Committee-1994-present

TWS Animal Damage Working Group

Member-1994-present

Secretary/Treasurer - 2006 - 2009

TWS Invasive Species Working Group

Member- 2005-present

Texas Wildlife Disease Working Group

Member-1994-present

Gamma Sigma Delta

University Secretary/Treasurer-1992-1993

University Vice President-1994-1995

University President-1996-1998

# 2. <u>Consultancies</u>

Flint Hills Resources, Corpus Christi, Texas

Southeastern Disease Cooperative; Athens, Georgia

LaGarto Ranch, LOR, Inc.; LaGordia, Texas.

DuPont Chemical, Inc.; Victoria, Texas

Rollins Ranch; LaGarto, Texas.

South Texas Primate Observatory; Dilley, Texas

(Member of Scientific Advisory Board)

Wm. C. Brown Publishers (reviewed Wildlife Conservation prior to its publication)

Novielo Ranch; Laredo, Texas

El Charco Ranch; Nueces Co., Texas.

Marston Environmental, Inc.; San Antonio, Texas

## IX. UNIVERSITY COMMITTEES

University Regent's Professor Committee, 2011-2016

University Undergraduate Program Review, 2011-2016

University Council of Chairs, 2006 - present

University Committee on Honorary degrees, 2011-2012

University Committee for Undergraduate Program Review, 2011-2013

University Committee on Recognition (to name College of AGNRHS), 2008

University Senate Grant Selection Committee-1993

University Distinguished Alumni Awards Committee - 2001-2003

University Assessment, Budgeting, and Planning Committee-1999-2001

University Animal Care and Use Committee-1995-2005

University Graduate Council-1999-2000; 2005-2006

Chair, Graduate Faculty Review Committee-2000-2001

University 2010 Task Force-Admissions subcommittee-2000-2001

University Graduate Membership Committee-1996-1998; 2001 - 2003

Faculty Senate Faculty Grievance Committee-1999-2002

University Freshman Convocation Committee - 2002-2006

University Academic Advising Advisory Council - 2002-2004

University Promotion Committee - 2003

University Honors Council - 2003-2006

University Presidential Travel Committee 2003-2007

Chair of Committee, 2003-2004

University Admissions Review Committee, 2005-2006, 2010

University Research Council Committee, 2005 - 2008, 2010

University General Education Committee, 2007 - 2010

University Promotion Appeals Committee, 2007-2009 (Chair)

Honors Council, 2010

University Graduate Program Review, 2010

Faculty Senate Academic Administrators Evaluation Committee - 2002 -2005

Faculty Senate Faculty Scholarship Committee-1995-1998 (Chair: 1996-1998)

Member of Faculty Senate-1996-1998; 2002-2004

Faculty Senate Alumni Awards Committee 2002-2004

Chair of Committee, 2003-2004

Faculty Senate Academic Administrators Evaluation Committee; 2003-2004

Member of College of AGHS Ad Hoc Committee for Ph.D. Program in Wildlife Sciences, 2003

College of Agriculture Library Liaison, 2013 - present

Chair of AGNRHS Faculty Awards Committee, 2007

Chair of AGHS College Tenure and Promotion Review Committee, 2004

Chair of AGHS College Promotion Committee, 2005-2006

Departmental Ad-hoc Committee-Review of undergraduate level range and wildlife curriculum-1995

Departmental Ad-hoc Committee-Review of graduate level wildlife curriculum 1995

Chair of Departmental Search Committee for

Waterfowl/Wetland position-1995-1996

Member of Departmental Search Committee for CKWRI Director-1995

Member of Departmental Search Committee for Avian Ecologist position-1995

Member of Joint Ph.D. Program Committee-1996-present

Co-chair of Departmental Undergraduate Recruitment and Advising Committee-1996-1997

Member of Departmental Wildlife Curriculum Committee-1996-1997

Member of Departmental Program Development Committee-1996-1997

Chair of Departmental Tenure Review Committee-1999, 2002, 2004

Member of Departmental Tenure Review Committee-2000-2002, 2005

Chair of Departmental Promotion Committee-1999

Member of Departmental Promotion Committee - 2005

Chair of Departmental Search Committee for Avian Ecologist position-1999

Chair of Departmental Search Committee Upland Game Bird position-1999

Department Ad-hoc Committee-Review of graduate level wildlife curriculum-1994

Chair of Departmental Wildlife Curriculum Committee, 2002

Chair of Departmental Search Committee, Animal Science Geneticist, 2002

Member of Department Ad Hoc Committee on Pathology Laboratory, 2002-2003

Member of Departmental Ad Hoc Committee on Ph.D. Teaching Schedules

Chair of Departmental Outstanding Student Awards Committee, 2004

Department Undergraduate Program Review - Wildlife, 2010

Department Undergraduate Program Review - Animal Science, 2010

Department Graduate Program Review, 2010

Undergraduate Program Review, 2011-2013

#### 2. Community Service

Kingsville Bird and Wildlife Club Member

Vice President-1994

Kingsville Independent School District Science Fair Judge

Elementary, Middle, and High School Competitions-1993-present

Wildlife Ecology Camp, Welder Wildlife Refuge, Sinton, Texas-1995-present

Ricardo District Soccer Coach-Under 8 and 12 division, 2000-2008

South Texas Wildlife & Birding Festival Coordinator, 2000 - present

Boy Scout Pack Master (Venado District), 2002 - 2010

#### X. REFERENCES

Dr. Dan B. Pence, Professor, Department of Pathology, past Editor of *Journal of Wildlife* 

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Dr. Fred S. Guthery, Professor and Bollenboch Chair, Department of Forestry

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Retired

Dr. Fred C. Bryant, Professor and Director of Caesar Kleberg Wildlife Research Institute Campus Box 218, Texas A&M University-Kingsville, Kingsville, Texas 78363 (512)593-4025