

**Biographical Sketch**  
**Fidel Hernández, Ph.D.**

**A. Professional Preparation**

Angelo State University	B.S., Biology	1993
Angelo State University	M.S., Biology	1995
Texas A&M University & Texas A&M University-Kingsville	Ph.D., Wildlife Science	1999

**B. Appointments**

Fulbright Scholar	University of Magallanes, Chile	2014
Deputy Director	Caesar Kleberg Wildlife Research Institute	2014-2017
Ecology Professor	American Wilderness Leadership School, Wyoming	2013-present
Alfred C. Glassell Jr., Endowed Professor of Quail Research	Caesar Kleberg Wildlife Research Institute	2008-present

Professor	Texas A&M University-Kingsville	2011-present
Associate Professor	Texas A&M University-Kingsville	2005-2011
Assistant Professor	Texas A&M University-Kingsville	1999-2004

**C. Courses Taught**

Wildlife Habitat Management (WSCI 6387)  
Wildlife Population Ecology (WSCI 6381)  
Rangeland Plants (RWSC 3328)  
Range and Wildlife Ecology (RWSC 1301)  
Agriculture and a Profession (AGRI 1201)

**D. Publications** (5 select, recent publications)

Parent, C. J., F. Hernández, and A. Bruno. 2018. Wildland management: managing disturbances to wildlife and habitats. Pages in N. J. Silvy, editor. *The Wildlife Techniques Manual: Management*. Eighth Edition. Volume 2. The John Hopkins University Press, Baltimore, Maryland, USA.

Hernández, F., D. Corcoran, G. Graells, C. Ríos, and M. C. Downey. 2017. Rancher perspectives of a livestock-wildlife conflict in southern Chile. *Rangelands* 39: 56–63.

C. J. Parent, F. Hernández, L. A. Brennan, D. B. Wester, F. C. Bryant, and M. J. Schnupp. 2016. Northern Bobwhite Abundance in Relation to Precipitation and Landscape Structure. *Journal of Wildlife Management* 80: 7–18.

DeMaso, S. J., F. Hernández, L. A. Brennan, N. J. Silvy, W. E. Grant, X. B. Wu, and F. C. Bryant. 2014. Short- and long-term influence of brush canopy cover on northern bobwhite demography in southern Texas. *Journal of Rangeland Ecology and Management* 67: 99–106.

Hernández, F. and F. S. Guthery. 2012. *Beef, Brush, and Bobwhites: Quail management in Cattle Country*. Texas A&M University-Press, College Station, USA.

## **E. Professional Honors** (5 select, recent honors)

- 2016 Professional Conservationist of the Year, Harvey Weil Sportsman Conservation, Rotary Club
- 2015 Outstanding Book, "Beef, Brush, and Bobwhites: Quail Management in Cattle Country (2nd edition)", F. Hernández and F. S. Guthery, Texas Section of the Society for Range Management, Fredericksburg
- 2014 Outstanding Book, "Beef, Brush, and Bobwhites: Quail Management in Cattle Country (2nd edition)", F. Hernández and F. S. Guthery, Texas Chapter of The Wildlife Society, Austin
- 2013 Best Undergraduate Poster, "Habitat use and dispersal of scaled quail in landscapes dominated by exotic grass", Blake Martin, Eric Grahmann, Michael Hehman, Tim Fulbright, and Fidel Hernández, Texas Chapter of The Wildlife Society, Houston
- 2012 Outstanding Scientific Publication, "A Population Model to Simulate Northern Bobwhite Population Dynamics in Southern Texas", Stephen J. DeMaso and F. Hernández, Texas Chapter of The Wildlife Society, Fort Worth
- 2011 Best Undergraduate Student Poster, "Are Radio Telemetry Estimates of Northern Bobwhite Biased Low? An Evaluation Using Population Viability Analysis", Thomas S. Janke and F. Hernández, Texas Chapter of The Wildlife Society, San Antonio

## **F. Synergistic Activities**

### Officer Positions

- 2015–2017 Southwest Section Representative, The Wildlife Society
- 2013–2014 Secretary, Rangeland Working Group, The Wildlife Society
- 2008–2009 Past-President, The Texas Chapter of The Wildlife Society
- 2007–2008 President, The Texas Chapter of The Wildlife Society
- 2006–2007 President-elect, The Texas Chapter of The Wildlife Society
- 2005–2006 Vice-President, The Texas Chapter of The Wildlife Society
- 2002–2003 Secretary, The Texas Chapter of The Wildlife Society

### Committee Chair

- 2011–2012 Student Activities Committee, Texas Chapter of The Wildlife Society
- 2005–2006 Ethnic & Gender Diversity Committee, The Wildlife Society
- 2004–2005 Student Affairs Committee, Texas Chapter of The Wildlife Society
- 2001–2002 Program Committee, Texas Chapter of The Wildlife Society
- 2001–2002 Undergraduate Student Poster Committee, Texas Chapter of The Wildlife Society
- 2000–2001 Ecology Camp (Recruiting), Texas Chapter of The Wildlife Society
- 2000–2001 Poster Committee, 5th National Quail V National Symposium
- 1999–2000 Poster Committee, Texas Section Society for Range Management

### Committee Member

- 2012–2013 Donald H. Rusch Memorial Game Bird Research Scholarship, The Wildlife Society
- 2004–2009 Ethnic & Gender Diversity Committee, The Wildlife Society
- 2003–2004 Program Committee, The Wildlife Society
- 2001–2002 Program Committee, 5th National Quail Symposium
- 2000–2001 Program Committee, Texas Chapter of The Wildlife Society
- 2000–2001 Undergraduate Student Poster Committee, Texas Chapter of The Wildlife Society

1999–2000 Support of Symposia and Conferences Committee, The Wildlife Society

1999–2000 Clarence Cottam Best Student Presentation Committee, Texas Chapter of The Wildlife Society

1999–2000 Student Affairs Committee, Texas Chapter of The Wildlife Society