

Roel R. Lopez, Ph.D.

Curriculum Vita – Summary

EDUCATION:

Doctor of Philosophy, Texas A&M University, 2001.

Master of Science, Texas A&M University, 1996.

Bachelor of Science in Forestry, Stephen F. Austin State University, 1993.

EXPERIENCE:

Director, Texas A&M Natural Resources Institute, 2012-present.

Director, Texas Water Resources Institute, 2012-2015.

Associate Director, Texas A&M Institute of Renewable Natural Resources, 2009-2012.

Professor, Texas A&M University, Department of Wildlife and Fisheries Sciences, 2011-present.

Special Assistant to ADUSD-I&E, Office of Secretary of Defense, 2007-2009.

Associate Professor, Texas A&M University, 2006-2011.

Assistant Professor, Texas A&M University, 2001-2006.

Wildlife Biologist, U.S. Fish and Wildlife Service, 2000-2001.

Research Ecologist, URS Greiner Corporation/Dames and Moore, 1999-2001.

Instructor, Florida Keys Community College, 1998-2001.

Teaching Assistant, Texas A&M University, 1995-1997.

Research Assistant, Texas A&M University, 1993-1994.

Wildlife Biologist, U.S. Forest Service, Sabine National Forest, 1990-1993.

RESEARCH:

Grants (1994-present) - \$18,531,226 (140 contracts/grants).

Graduate students (Chair/Co-chair) – Total 69 (57 MS, 12 Ph.D.)

Publications – 122 total (109 journal articles, 12 book chapters, 1 book).

Presentations – >150 presentations, 27 invited.

Awards – 48 total including:

- Texas Chapter of TWS Outstanding Technical Article, 2016.
- TAMU Vice Chancellor's Award in Excellence – Research Team, 2014.
- Texas Chapter of TWS Outstanding Educator Award, 2013.
- TWS Diversity Award, 2008.
- TWS Outstanding Publication Award, 2008, 2005, 2003.
- TAMU Vice Chancellor's Award in Excellence – Diversity Award, 2007.
- USDA CSREES New Teacher Award, 2006.
- Montague Center for Teaching Excellence Scholar, 2003.

TEACHING:

Military Land Management and Program Director for *Military Sustainability* graduate certificate

- Sustainable Military Land Management (lecture) – 1 year.
- Field Military Land Management (lab) – 1 year.
- Geospatial Technology in Military Land Management (lecture) – 1 year.
- Military Seminar (lecture) – 1 year.

Wildlife and Habitat Management Courses

- Conservation Biology and Wildlife Habitat Management (lecture) – 9 years.
- Field Wildlife Habitat Management (lab) – 9 years.
- Analysis of Radiotelemetry Data (seminar) – 1 year.
- Forest Wildlife Habitat Management (lecture/lab) – 1 year.
- Techniques of Wildlife Management (lab) – 3 years.

Wildlife Ecology and Behavior Courses

- Animal Ecology (lecture/lab) – 3 years.
- Fundamentals of Ecology (lab) – 5 years.
- Animal Behavior (lecture/lab) – 1 year.

SERVICE:

Professional societies – 5

Committees - 35