Andrew R. Little, Ph.D., CWB®

Assistant Professor of Landscape and Habitat Management

School of Natural Resources University of Nebraska-Lincoln Hardin Hall 306 3310 Holdrege Street Lincoln NE 68583-0973

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Education

The University of Georgia (2015)

- Doctor of Philosophy in Forest Resources (Major: Wildlife Ecology)
- Dissertation: Ecology of female Eastern wild turkeys (*Meleagris gallopavo silvestris*) in frequently-burned pine savannas in southwestern Georgia
- Interdisciplinary Certificate in University Teaching

Mississippi State University (2011)

- Master of Science in Forest Resources (Major: Wildlife Ecology)
- Thesis: Effect of human predation risk on adult, male white-tailed deer anti-predator behaviors

The Pennsylvania State University (2006)

- Bachelor of Science in Wildlife and Fisheries Science
- Undergraduate Research: Evaluating the effects of moon-phase and female white-tailed deer age on the timing of conception

Professional Experience

Assistant Professor of Landscape and Habitat Management, 2018 – Present.

• School of Natural Resources, University of Nebraska, Lincoln, NE

Senior Research Associate, 2017 – 2018.

- Warnell School of Forestry and Natural Resources, University of Georgia, Athens, GA
- Duties: Managed complex long-term Georgia DNR data sets; provided in-depth analyses, and recommended new systems for collection and management of DNR data; maintained role as University liaison and coordinator of wildlife research projects; prepared research papers and reports suitable for publication in peer- reviewed journals; coordinated an annual DNR research update meeting and produced a summary report of DNR research and survey projects annually. Coordinated production of presentations for scientific meetings with DNR staff.

Post-doctoral Research Associate, 2015 – 2017.

- Warnell School of Forestry and Natural Resources, University of Georgia, Athens, GA
- Duties: Served as University liaison and coordinator of wildlife research projects; position was jointly funded by Georgia DNR and the Warnell School to help integrate University faculty and graduate students into addressing high priority agency research needs; worked directly with numerous agency biologists to organize, analyze, and interpret long-term data sets collected statewide on various wildlife populations; organized and moderated a daylong Georgia DNR Wildlife Research Symposium to facilitate distribution of latest research to state agency biologists and administrators.

Graduate Research Assistant, 2012 – 2015.

- Warnell School of Forestry and Natural Resources, University of Georgia, Athens, GA
- Duties: My dissertation research focused on evaluating Eastern wild turkey nest site selection and survival, female turkey habitat selection and survival in frequently-burned longleaf pine savannas. I also supervised 4 M.S. students on various wild turkey research in longleaf pine savannas.

Geographic Information Systems (GIS) Technician, 2011.

- Ducks Unlimited, Inc., Ridgeland, MS
- Duties: Assisted with managing the southern United States GIS database for Ducks Unlimited; generated parcel and regional-level maps for regional biologists and the Conservation Easement Priority program; assisted Ducks Unlimited engineers in mapping of wells and boundaries of acquired lands; aided scientists in managing Texas Prairie Wetland geodatabase.

Graduate Research/Teaching Assistant, 2007 – 2011.

- College of Forest Resources, Mississippi State University, MS
- Duties: My thesis research focused on evaluating the influence of human predation risk on adult, male white-tailed deer behaviors during the rifle season in Oklahoma. I also coordinated a hunter check-station and managed data collection from ≥ 50 hunters.

Forestry Technician, 2007.

- College of Forest Resources, Mississippi State University, MS
- Duties: Collected data to evaluate the effects of intensive pine plantation management on wildlife habitat quality; coordinated travel and supervised 2 technicians.

Ecology Intern, 2006 – 2007.

- Smithsonian Conservation and Research Center, Front Royal, VA
- Duties: Evaluated the influence of land-use patterns on deer-vehicle collisions.

Project collaborator:

- Interaction of invasive plants and white-tailed deer and their effects on native plant regeneration.
- Bias estimation for the National Capital Region deer distance sampling protocol with focus on 2 parks: Antietam and Catoctin. National Park Service.

Forestry Technician, 2006.

- Pennsylvania Cooperative Fish and Wildlife Research Unit, State College, PA
- Duties: Evaluated white-tailed deer impacts by rapid assessment of forest vegetation characteristics on eleven state forests in Pennsylvania.

White-tailed Deer Technician, 2005 – 2006.

- Pennsylvania State University Deer Research Facility, State College, PA
- Duties: Conducted routine herd health checks and maintained ~140 captive deer.

 Developed an undergraduate research project to evaluate the effects of moon-phase and age of female white-tailed deer on the timing of conception.

Webpages/URLs

Applied Spatial Ecology of Wildlife—Course Design Website: http://ctlsites.uga.edu/alittle/

Personal Website: https://sites.google.com/site/andrewrichardlittle/
ResearchGate: https://www.researchgate.net/profile/Andrew_Little5

LinkedIn: https://www.linkedin.com/in/andrewlittle1480

Publications

Journal Articles

- **Little, A. R.**, L. M. Conner, M. J. Chamberlain, N. P. Nibbelink, and R. J. Warren. 2018. Adult bobcat (*Lynx rufus*) habitat selection in a longleaf pine savanna. Ecological Processes DOI: 10.1186/s13717-018-0129-5.
- **Little, A. R.**, G. J. D'Angelo, C. H. Killmaster, K. L. Johannsen, and K. V. Miller. 2018. Understanding deer, bear, and forest trends in the northern Georgia mountains: the value of long-term data. Journal of the Southeastern Association of Fish and Wildlife Agencies 5:97–105.

- Yeldell, N. A., B. S. Cohen, **A. R. Little**, B. A. Collier, and M. J. Chamberlain. 2017. Nest site selection and survival of Eastern wild turkeys in a pyric landscape. Journal of Wildlife Management 81:1073–1083.
- **Little, A. R.**, A. Hammond, J. A. Martin, K. L. Johannsen, and K. V. Miller. 2017. Population growth and mortality sources of the black bear population in northern Georgia. Journal of the Southeastern Association of Fish and Wildlife Agencies 4:130–138.
- Marantz, S. A., J. A. Long, S. L. Webb, K. L. Gee, **A. R. Little**, and S. Demarais. 2016. Impacts of harvest risk on spatial behavior of white-tailed deer. Canadian Journal of Zoology 10.1139/cjz-2016-0125.
- **Little, A. R.**, J. F. Benson, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2016. Survival and cause-specific mortality of female Eastern wild turkeys in 2 frequently-burned longleaf pine savannas. Wildlife Biology 22:238–245.
- **Little, A. R.**, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2016. Habitat selection of female Eastern wild turkeys in 2 frequently-burned pine savannas. Journal of Wildlife Management 80:1280–1289.
- **Little, A. R.**, N. P. Nibbelink, L. M. Conner, M. J. Chamberlain, and R. J. Warren. 2016. Eastern wild turkey nest site selection in 2 frequently-burned pine savannas. Ecological Processes 5:4. DOI 10.1186/s13717-016-0051-7.
- **Little, A. R.**, S. L. Webb, S. Demarais, K. L. Gee, S. K. Riffell, and J. A. Gaskamp. 2016. Hunting intensity alters movement behaviour of white-tailed deer. Basic and Applied Ecology 17:360–369.
- Gross, J. T., **A. R. Little**, B. A. Collier, and M. J. Chamberlain. 2015. Space use, daily movements, and roosting behavior of male wild turkeys during spring in Louisiana and Texas. Journal of the Southeastern Association of Fish and Wildlife Agencies 2:229–234.
- Streich, M. M., A. R. Little, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2015. Habitat characteristics of Eastern wild turkey nest and ground-roost sites in 2 longleaf pine forests. Journal of the Southeastern Association of Fish and Wildlife Agencies 2:164–170.
- **Little, A. R.**, M. M. Streich, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2014. Eastern wild turkey reproductive ecology in frequently-burned longleaf pine savannas. Forest Ecology and Management 331:180–187.
- **Little, A. R.**, S. Demarais, K. L. Gee, S. L. Webb, S. K. Riffell, J. A. Gaskamp, and J. Belant. 2014. Does human predation risk affect harvest susceptibility of white-tailed deer during hunting season? Wildlife Society Bulletin 38:797–805.

Webb, S. L., J. A. Gaskamp, K. L. Gee, S. Demarais, and **A. R. Little**. 2011. Design of an underwater telemetry antenna for locating and retrieving submerged radiocollars. Wildlife Society Bulletin 35:101–104.

Book Reviews

Little, A. R., and S. L. Webb. 2013. The Wildlife Techniques Manual: Management (Volume 2, 7th edition; N. J. Silvy, editor). Journal of Wildlife Management 77:1077–1078.

Manuscripts "In Review"

- Quebedeaux, K. B., **A. R. Little**, N. P. Nibbelink, G. J. D'Angelo, C. H. Killmaster, and K. V. Miller. *In preparation*. Variation in white-tailed deer antler size: the effects of age, landscape composition, and physiographic province. Journal of the Southeastern Association of Fish and Wildlife Agencies.
- Pollander, K. M., **A. R. Little**, M. E. Byrne, G. D. Balkcom, and M. J. Chamberlain. *In review*. Movements and habitat selection of mottled ducks in Georgia and South Carolina. Journal of Wildlife Management.

Technical Publications

- McShea, W., C. Stewart. L. Kearns, **A. R. Little**, and D. Guertin. 2007. Bias estimation for the National Capital Region deer distance sampling protocol with focus on 2 parks: Antietam and Catoctin. National Park Service.
- **Little, A. R.**, D. Diefenbach, and D. Wagner. 2006. Evaluating the effects of moon-phase and age of female white-tailed deer on the timing of conception. Undergraduate Research. The Pennsylvania State University.

Presentations (Primary Author)

- **Little, A. R.,** G. J. D'Angelo, C. H. Killmaster, K. L. Johannsen, and K. V. Miller. 2017. Understanding deer, bear, and forest trends in the North Georgia mountains: the value of long-term data. 71st Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, Louisville, Kentucky.
- **Little, A. R.**, G. J. D'Angelo, C. H. Killmaster, K. L. Johannsen, and K. V. Miller. 2017. A changing landscape in northern Georgia: bear, deer, and forests. Georgia Department of Natural Resources Wildlife Resources Division Research Update, Mansfield, Georgia.
- **Little, A. R.**, G. J. D'Angelo, C. H. Killmaster, K. L. Johannsen, and K. V. Miller. 2017. A changing landscape in northern Georgia: bear, deer, and forests. Proceedings of the 40th Annual Meeting of the Southeast Deer Study Group, St. Louis, Missouri.

- **Little, A. R.**, A. Hammond, J. Martin, T. Johannsen, and K. V. Miller. 2016. Population growth and mortality sources of the black bear population in northern Georgia. 70th Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, Baton Rouge, Louisiana.
- **Little, A. R.**, C. Killmaster, A. Hammond, T. Johannsen, J. Martin, and K. V. Miller. 2016. A changing landscape in northern Georgia: bear, deer, and forests. Georgia Chapter of The Wildlife Society, Athens, Georgia.
- **Little, A. R.** 2016. Research update: Georgia DNR Wildlife Resources Division and Warnell School Liaison. Georgia Department of Natural Resources Wildlife Resources Division Research Update, Mansfield, Georgia.
- **Little, A. R.**, C. Killmaster, A. Hammond, T. Johannsen, J. Martin, and K. V. Miller. A changing landscape in northern Georgia: bear, deer, and forests. University of Georgia Deer Management Research Group, Palmetto, Georgia.
- **Little, A. R.**, and B. Cohen. 2016. Movement ecology of mature bucks. University of Georgia Deer Management Research Group, Palmetto, Georgia.
- **Little, A. R.**, S. L. Webb, K. L. Gee, S. Demarais, and S. Harju. 2016. Addressing hunter expectations when hunters alter deer behavior. Proceedings of the 39th Annual Meeting of the Southeast Deer Study Group, Charlotte, North Carolina.
- **Little, A. R.**, L. M. Conner, M. J. Chamberlain, R. J. Warren, and N. P. Nibbelink. 2015. Bobcat habitat selection in a frequently-burned pine savanna. 22nd Annual Wildlife Society Conference, Winnipeg, Canada.
- **Little, A. R.**, M. J. Chamberlain, and R. J. Warren. 2015. Developing critical thinking skills: an active learning approach to improve student learning. Annual Warnell Graduate Student Symposium, Athens, Georgia.
- **Little, A. R.**, M. Streich, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2014. Eastern wild turkey reproductive ecology in frequently-burned longleaf pine savannas. 21st Annual Wildlife Society Conference, Pittsburgh, Pennsylvania.
- **Little, A. R.**, M. J. Chamberlain, L. M. Conner, R. J. Warren. 2014. Survival and cause-specific mortality of female Eastern wild turkeys in longleaf pine savannas. Georgia Chapter of The Wildlife Society, Tifton, Georgia.
- **Little, A. R.**, M. M. Streich, M. J. Chamberlain, R. J. Warren, and L. M. Conner. 2013. Does growing-season prescribed fire negatively influence Eastern wild turkey populations? Georgia Chapter of The Wildlife Society, Athens, Georgia.
- **Little, A. R.**, M. M. Williams, J. A. Ruttinger, D. S. Colbert, C. M. Perez, M. J. Chamberlain, R. J. Warren, and L. M. Conner. 2012. Does a silver bullet exist to increase wild turkey populations? Georgia Department of Natural Resources Wildlife Resources Division Research Update, Forsyth, Georgia.

- **Little, A. R.**, M. Cherry, M. J. Chamberlain, R. J. Warren, and L. M. Conner. 2012. Expansion of wild turkey research in southwestern Georgia. Georgia Department of Natural Resources Wildlife Resources Division Research Meeting, Social Circle, Georgia.
- **Little, A. R.**, S. Demarais, K. L. Gee, S. K. Riffell, S. L. Webb, J. Belant, and J. A. Gaskamp. 2012. Human predation risk alters behavior of white-tailed deer during hunting season. Proceedings of the 35th Annual Meeting of the Southeast Deer Study Group, Destin, Florida.
- **Little, A. R.**, S. Demarais, K. L. Gee, S. K. Riffell, S. L. Webb, J. Belant, and J. A. Gaskamp. 2010. Effects of hunter density on adult male white-tailed deer movements in south-central Oklahoma. 17th Annual Wildlife Society Conference, Snowbird, Utah.
- **Little, A. R.**, S. Demarais, S. K. Riffell, K. L. Gee, S. L. Webb, and J. A. Gaskamp. 2010. Effects of hunter density on male white-tailed deer movements in south-central Oklahoma. Proceedings of the 33rd Annual Meeting of the Southeast Deer Study Group, San Antonio, Texas.
- **Little, A. R.**, S. Demarais, K. L. Gee, S. K. Riffell, S. L. Webb, and J. A. Gaskamp. 2009. Effects of hunter density on male white-tailed deer movements in south- central Oklahoma. Mississippi Chapter of The Wildlife Society, Jackson, Mississippi.
- **Little, A. R.**, S. Demarais, K. L. Gee, S. L. Webb, S. K. Riffell, and J. A. Gaskamp. 2009. Effects of hunter density on male white-tailed deer movement. Oklahoma Chapter of The Wildlife Society, Ardmore, Oklahoma.
- **Little, A. R.**, S. Demarais, K. L. Gee, S. L. Webb, S. K. Riffell, and J. A. Gaskamp. 2009. Effects of hunter density on male white-tailed deer movement. Samuel Roberts Noble Foundation, Ardmore, Oklahoma.

Presentations (Invited)

- **Little, A. R.** 2017. Vanished: how do deer respond to hunting pressure? 8th Annual Hunters Round Up sponsored by the Northeast Michigan Quality Deer Management Branch, Alpena, Michigan.
- D'Angelo, G. J., and **A. R. Little.** 2017. Trends in deer management in the Appalachian mountains region. Proceedings of the 40th Annual Meeting of the Southeast Deer Study Group, St. Louis, Missouri.
- **Little, A. R.**, and J. Hinton. 2016. Resource selection functions (RSFs): the hows and whys. Warnell Graduate Student Association Procaffeination Hour, Athens, Georgia.
- **Little, A. R.** 2016. Growing quality food plots: the hows and whys. University of Georgia Extension Effingham County, Georgia.

- **Little, A. R.**, and J. Hinton. 2016. Resource selection analyses. Warnell Graduate Student Association Procaffeination Hour, Athens, Georgia.
- Gee, K. L., S. L. Webb, **A. R. Little**, and S. Demarais. 2014. Effects of hunters on buck movement and vulnerability. Texas Deer Study Group, Columbus, Texas.
- **Little, A. R.**, S. Demarais, K. L. Gee, S. K. Riffell, S. L. Webb, and J. A. Gaskamp. 2010. Does rifle hunting affect buck movements? National Youth Hunting and Fishing Day sponsored by U.S. Army Corps of Engineers, Enid, Mississippi.
- **Little, A. R.**, S. Demarais, K. L. Gee, S. K. Riffell, S. L. Webb, R. Stevens, and J. A. Gaskamp. 2009. Effects of hunter density on adult male white-tailed deer movements in south-central Oklahoma. Annual Meeting of the Walnut Bayou Deer Management Hunting Association, Marietta, Oklahoma.

Presentations (Co-Author)

- Quebedeaux, K. B., **A. R. Little**, N. P. Nibbelink, G. J. D'Angelo, C. H. Killmaster, K. V. Miller. 2018. Variation in white-tailed deer antler size: the effects of age, landscape composition, and physiographic province. Proceedings of the 41st Annual Meeting of the Southeast Deer Study Group, Nashville, Tennessee.
- D'Angelo, G. J., A. C. Edge, C. J. Yates, **A. R. Little**, C. H. Killmaster, K. L. Johannsen, D. A. Osborn, and K. V. Miller. 2017. Survival, cause-specific mortality, and spatial ecology of white-tailed deer in North Georgia. Oak Symposium: Sustaining Oak Forests in the 21st Century through Science-based Management, Knoxville, Tennessee.
- Yeldell, N., B. Cohen, A. R. Little, T. Prebyl, B. A. Collier, and M. J. Chamberlain. 2016. Influence of prescribed fire on reproductive ecology of female wild turkeys. Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, Baton Rouge, Louisiana.
- Wood, J., A. R. Little, M. J. Chamberlain, J. Martin, and L. M. Conner. 2016. Reproductive Ecology of female wild turkeys on Silver Lake Wildlife Management Area. Georgia Department of Natural Resources Wildlife Resources Division Research Update, Mansfield, Georgia.
- Cohen, B., **A. R. Little**, Gross, J. T., B. A. Collier, and M. J. Chamberlain. 2015. Does hunting pressure affect wild turkey movement behaviors during Spring? 22nd Annual Wildlife Society Conference, Winnipeg, Canada.
- Gross, J. T., **A. R. Little**, B. A. Collier, and M. J. Chamberlain. 2014. Space use, daily movements, and roosting behavior of male wild turkeys during spring in Louisiana and Texas. Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, Destin, Florida.

- Streich, M. M., A. R. Little, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2014. Habitat characteristics of Eastern wild turkey nest and ground-roost sites in 2 longleaf pine forests. Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, Destin, Florida.
- Ruttinger, J. A., D. S. Colbert, M. M. Williams, **A. R. Little**, C. M. Perez, L. M. Conner, R. J. Warren, and M. J. Chamberlain. 2012. Eastern wild turkey roost site selection in Southwestern Georgia. 19th Annual Wildlife Society Conference, Portland, Oregon.
- Williams, M. M., C. M. Perez, J. A. Ruttinger, D. S. Colbert, **A. R. Little**, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2012. Effects of growing-season prescribed fire on Eastern wild turkey nesting ecology and poult survival in Southwestern Georgia. 19th Annual Wildlife Society Conference, Portland, Oregon.
- Williams, M. M., C. M. Perez, J. A. Ruttinger, D. S. Colbert, A. R. Little, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2012. Effects of growing-season prescribed fire on eastern wild turkey nest survival, nest success, and poult survival in southwestern Georgia. Annual Conference of the Southeastern Association of Fish and Wildlife Agencies, Hot Springs, Arkansas.
- Ruttinger, J. A., D. S. Colbert, M. M. Williams, A. R. Little, C. M. Perez, L. M. Conner, R. J. Warren, and M. J. Chamberlain. 2012. Eastern wild turkey roost site selection in Southwestern Georgia. Georgia Chapter of The Wildlife Society, Athens, Georgia.
- Williams, M. M., C. M. Perez, J. A. Ruttinger, D. S. Colbert, A. R. Little, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2012. Grappling with growing-season fire: implications for wild turkeys. Georgia Chapter of The Wildlife Society, Athens, Georgia.
- Ruttinger, J. A., D. S. Colbert, M. M. Williams, **A. R. Little**, C. M. Perez, L. M. Conner, R. J. Warren, and M. J. Chamberlain. 2012. Eastern wild turkey gobbler habitat roost site selection in Southwestern Georgia. Georgia Department of Natural Resources Wildlife Resources Division Research Update, Forsyth, Georgia.
- Williams, M. M., C. M. Perez, J. A. Ruttinger, D. S. Colbert, **A. R. Little**, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2012. Growing-season fire effects on eastern wild turkey nest success and poult survival in southwestern Georgia. Georgia Department of Natural Resources Wildlife Resources Division Research Update, Forsyth, Georgia.
- Williams, M. M., C. M. Perez, J. A. Ruttinger, D. S. Colbert, A. R. Little, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2012. Effects of growing-season prescribed fire on wild turkey nesting ecology and poult survival in southwestern Georgia. Annual Meeting of the Association of Southeastern Biologists, Athens, Georgia.
- Williams, M. M., C. M. Perez, J. A. Ruttinger, D. S. Colbert, **A. R. Little**, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2012. Overview of the eastern wild turkey project in southwestern Georgia. Board meeting of the Georgia Chapter of the National Wild Turkey Federation, Forsyth, Georgia.

- Williams, M. M., C. M. Perez, J. A. Ruttinger, D. S. Colbert, **A. R. Little**, M. J. Chamberlain, L. M. Conner, and R. J. Warren. 2012. Effects of growing-season prescribed fire on wild turkey nesting ecology and poult survival in southwestern Georgia. Annual Warnell Graduate Student Symposium, Athens, Georgia.
- Gaskamp, J. A., S. L. Webb, K. L. Gee, S. Demarais, and **A. R. Little**. 2011. Locating radio-collars underwater: considerations and design of equipment. Proceedings of the 34th Annual Meeting of the Southeast Deer Study Group, Oklahoma City, Oklahoma.

Grants

(Funded = \$1,357,224; not including in-kind/indirect support)

- Georgia Department of Natural Resources Wildlife Resources Division. Survival, cause-specific mortality, and spatial ecology of white-tailed deer in the north Georgia mountains; Co-PI; \$787,814; *funded*; FY2017–FY2021.
- Georgia Department of Natural Resources Wildlife Resources Division. Implications of midrotation pine plantation treatments for wildlife habitat and stand profitability; Co-PI; \$567,310; *funded*; FY2016–FY2021.

The Wildlife Society – 2016 Leadership Institute Travel Grant. \$1,600.

2015 Spatial Ecology and Telemetry Working Group Travel Grant – 22nd Annual Wildlife Society Conference, Winnipeg, Manitoba. \$500.

Academic Service

Teaching Experience:

Teaching Emperioree.	
Course ID	Course Title and Duties
WILD 4400/6400	Wildlife Physiology and Nutrition, University of Georgia, 2015.
	Duties: Teaching assistant/guest lecturer.
WILD 4700L/6700L	Techniques in Wildlife Population Management, University of
	Georgia, 2012-2014. <i>Duties</i> : Teaching assistant/guest lecturer.
FANR 3400	Society and Natural Resources, University of Georgia, 2013.
	Duties: Guest lecturer.
WFA 3133	Applied Aquatic and Terrestrial Ecology, Mississippi State University,
	2010. Duties: Teaching assistant.
WFA 4153	Principles of Wildlife Conservation and Management, Mississippi
	State University, 2010. <i>Duties</i> : Teaching assistant.
WFA 4123	Wildlife and Fisheries Biometrics, Mississippi State University, 2010.
	Duties: Teaching assistant.

Guest Lecturer:

- **Little, A. R.** 2016. Mammals: species, sex, and age determination. Techniques in Wildlife Population Management. University of Georgia.
- **Little, A. R.** 2015. Can predation risk affect our management options? Wildlife Physiology. University of Georgia.
- **Little, A. R.** 2014. Spatial ecology of wildlife. Techniques in Wildlife Population Management. University of Georgia.
- **Little, A. R.** 2014. How do we design a wildlife radio-telemetry research study? Techniques in Wildlife Population Management. University of Georgia.
- **Little, A. R.** 2013. Decision-making in natural resources. Society and Natural Resources. University of Georgia.
- **Little, A. R.** 2013. Spatial ecology of wildlife. Techniques in Wildlife Population Management. University of Georgia.

Graduate Committees (as member):

- Edge, A. *Status: current*. M.S. thesis: Effects of habitat selection on cause-specific mortality of white-tailed deer fawns in the Southern Appalachians. University of Georgia.
- Yates, C. *Status: current*. M.S. thesis: Population modeling, space-use, and cause-specific mortality of white-tailed deer in the Southern Appalachians. University of Georgia.

<u>Undergraduate and Graduate Student Research Mentorship:</u>

- Gordy, A. *Status: current*. M.S. thesis: Implications of mid-rotation pine plantation treatments for wildlife habitat and stand profitability. University of Georgia.
- Wood, J. *Status: completed July 2017*. M.S. thesis: Movement ecology of nesting and brooding female wild turkeys in response to growing-season prescribed fire in a longleaf pine savanna in southwest Georgia. University of Georgia.
- Quebedeaux, K. *Status: completed May 2017*. Senior thesis: Evaluation of age and regional differences in white-tailed deer antler and body mass in Georgia. University of Georgia.
- Yeldell, N. *Status: completed May 2016*. M.S. thesis: Influence of prescribed fire on the reproductive ecology of female Eastern wild turkeys in west-central Louisiana. University of Georgia.

- Gray, C. *Status: completed May 2015*. M.S. thesis: Reproductive ecology of the central Georgia black bear population. University of Georgia.
- Griffin, M., R. Tuck, and T. LeGette. *Status: completed May 2015*. Undergraduate Senior Project. University of Georgia.
- Colbert, D. *Status: completed August 2013*. M.S. thesis: Breeding season gobbling chronology in hunted and non-hunted populations of Eastern wild turkey (*Meleagris gallopavo silvestris*) in southwestern Georgia. University of Georgia.
- Perez, C. *Status: completed August 2013*. M.S. thesis: Seasonal area of use and habitat selection by female wild turkeys in response to prescribed fire in a managed longleaf pine savanna in southwestern Georgia. University of Georgia.
- Ruttinger, D. *Status: completed August 2013*. M.S. thesis: Habitat and roost-site selection by male Eastern wild turkeys in southwestern Georgia. University of Georgia.
- Streich, M. *Status: completed December 2012*. M.S. thesis: Effects of growing-season prescribed fire on Eastern wild turkey (*Meleagris gallopavo silvestris*) nest success and poult survival in southwestern Georgia. University of Georgia.

Outreach/Extension and Service

Popular Articles:

- Olson, A., **A. R. Little**, and K. V. Miller. 2018. Bucks gone wild spring break edition. Quality Whitetails.
- Webb, S. L., **A. R. Little**, K. Gee, and S. Demarais. 2016. Vanished again Part 2: Digging further into how you can take advantage of a buck's predictable reaction to hunting pressure. Quality Whitetails.
- **Little, A. R.**, S. L. Webb, K. Gee, and S. Demarais. 2016. Vanished Part 1: how bucks change behavior to stay one [hoof] step ahead. Quality Whitetails.
- **Little. A. R.**, L. M. Conner, M. J. Chamberlain, and R. J. Warren. 2016. Bobcat habitat selection in a frequently-burned pine savanna. The Wildlife Society Spatial Ecology and Telemetry Working Group Newsletter.
- **Little, A. R.**, K. Boyd, and H. M. Hagy. 2014. Meeting of the minds: TWS working groups share ideas at annual conference. The Wildlife Professional: Fall Edition. Pages 58-59.
- **Little, A. R.**, S. Demarais, K. L. Gee, S. Riffell, S. L. Webb, and J. Gaskamp. 2010. Buck movements in response to hunter density. Mississippi Department of Wildlife, Fisheries, and Parks Deer Program Report. Page 75.

- **Little, A. R.**, S. Demarais, K.L. Gee, S. Riffell, S. L. Webb, and J. Gaskamp. 2009. Buck movements in response to hunter density. Mississippi Department of Wildlife, Fisheries, and Parks Deer Program Report. Page 75.
- **Little, A. R.**, S. Demarais, K. L. Gee, and S. L. Webb. 2008. Buck movements in response to hunter density. Mississippi Department of Wildlife, Fisheries and Parks Deer Program Report. Page 63.

Professional Society Involvement/Leadership:

The Wildlife Society (2006-Present)

- Leadership Institute The Wildlife Society (2016)
- Symposium co-chair/moderator:
 - Communication: the key to effective wildlife management programs. 23rd Annual Wildlife Society Conference, Raleigh, North Carolina (2016)
 - Predation risk: indirect effects on vertebrate species. 20th Annual Wildlife Society Conference, Milwaukee, Wisconsin (2013)
- Student Liaison The Wildlife Society Executive Council (2013-2014) Subcommittees:
 - Celebrating Our Wildlife Conservation Heritage (COWCH)
 - TWS Diversity
 - Improvement of Agency Biologist Membership
- Organizer/Assistant:
 - Behind the Scenes of Scientific Publication and Critical Review workshop. 20th and 21st Annual Wildlife Society Conference (2013 and 2014)
 - Strategies of successful student chapters: recruiting, engaging, involving, and promoting symposium. 21st Annual Wildlife Society Conference, Pittsburgh, PA (2014)
 - Uncertainty of an undergrad: navigating the maze of employment and career opportunities discussion panel. 21st Annual Wildlife Society Conference, Pittsburgh, PA (2014)
 - The Wildlife Society Student Leadership Breakfast (2014)

Working Group Membership/Involvement:

- Biometrics Working Group (2011-Present)
- Early Career Professional Working Group (2011-Present)
- Hunting, Trapping, and Conservation Working Group (2014-Present)
 - Communication Committee Chair (2016-Present)
- Spatial Ecology and Telemetry Working Group (2011-Present)
 - Awards Committee (2012)
- Student Development Working Group (2011-Present)
 - Past-chair and Webmaster (2014-2015)
 - Chair (2013-2014)
 - Chair-elect (2012-2013)
- Wildlife Damage Management Working Group (2012-Present)
- Wildlife and Habitat Restoration Working Group (2013-Present)

University Involvement/Leadership:

Warnell School of Forestry and Natural Resources, University of Georgia (2012-2015)

- Chair: Faculty Search Committee Graduate Student Review Panel (2013)
- President: Warnell Graduate Student Association (2013-2014)
- Treasurer: Warnell Graduate Student Association (2012-2013)

Memberships:

- Georgia Chapter of The Wildlife Society (2012-Present)
- American Society of Mammalogists (2014-Present)
- Pheasants Forever (2011-Present)
- Ducks Unlimited (2010-Present)
- National Wild Turkey Federation (2009-Present)

Other Professional Development Activities

- The Scholarship of Teaching and Learning, and Academic Careers. Huber, M. T. 25 September 2014. University of Georgia.
- Engaging the public: a workshop on communicating your research and scholarship. Welch-Devine, M. 18 and 20 March 2014. University of Georgia.
- The Scholarship of Teaching and Learning, and Academic Careers. Huber, M. T. 25 September 2014. University of Georgia.
- Do you want to teach more effectively? Then "grow" your teaching. Blumberg, P. 14 November 2013. University of Georgia.
- Communicating your research: knowing your audience and speaking their language. Ayers, N. 6 November 2013. University of Georgia.
- Teaching Naked–How moving technology out of your college classroom will improve student learning. Bowen, J. 11 September 2013. University of Georgia.

Awards, Honors, and Recognitions

- University of Georgia Stoddard-Burleigh-Sutton award for excellence in ornithology research \$1,000 (2015).
- University of Georgia E. L. Cheatum Distinguished Graduate Student \$1,000 (2015).
- University of Georgia Blue Key National Honor Society (2015).

- 2nd place, Annual Warnell Graduate Student Symposium, Presentation: Developing critical thinking skills: an active learning approach to improve student learning \$75 (2015).
- University of Georgia Center for the Integration of Research, Teaching, and Learning (CIRTL) Associate (2014).
- University of Georgia Archie E. Patterson Scholarship \$8,570 (2014).
- Who's Who Among Students in American Universities and Colleges (2014).
- Featured Research: Fishing for Radio-collars, The Wildlife Professional (vol. 5, issue 3, page 90; 2011).
- Shikar-Safari Club International Foundation Scholarship \$4,000 (2010)
- Outstanding Graduate Student Presentation, Oklahoma Chapter of The Wildlife Society (2009).
- Mississippi State University Phi Kappa Phi National Honor Society (2009).
- Mississippi State University Xi Sigma Pi National Forestry Honor Society (2009).
- Associate Wildlife Biologist® The Wildlife Society (2007).
- The Pennsylvania State University–Irvin C. Reigner Endowment (2004).
- American Future Farmer of America Degree (2004).
- Keystone Future Farmer of America Degree (2002).

Specialized Training/Workshops

Professional:

- Applied Spatial Ecology Workshop (Department of Ecosystem Science and Management–Penn State University; Instructor: D. Walter; 2017).
- Known-fate survival modeling and assessments of competing risk (The Wildlife Society Annual Conference; 2015).
- Geographic Information Systems (GIS) python scripting and automation workshop (Warnell School of Forestry and Natural Resources—University of Georgia; Instructor: T. Prebyl; 2015).

- Estimating Resource Selection Using R (The Wildlife Society Annual Conference; 2014).
- Prescribed Fire in the Forest Ecosystem—1 week short-course (Warnell School of Forestry and Natural Resources-University of Georgia; 2014).
- Analyses of Wildlife Spatial Behaviors and Habitat Use with Adehabitat R Packages (The Wildlife Society Annual Conference; 2013).

Other:

- Chemical Immobilization of Animals, Safe-Capture International, Inc. (2011).
- Catch-A-Dream Volunteer (2008).
- Chronic Wasting Disease Technician, Pennsylvania Department of Agriculture (2007).
- Hunter Education Instructor, Pennsylvania Game Commission (2006).
- Wildlife Telemetry Techniques, Advanced Telemetry Systems, Inc. (2005).