## SUMMARY CURRICULUM VITAE

Kevin McIntyre Education Coordinator



Kevin McIntyre's professional interests center on the application of science to conservation and management of natural resources, with a focus on restoration and management of protected lands and natural areas of the coastal plain. His professional experience includes many years in natural area management as well as land protection efforts with conservation organizations. Specific interests at the Jones Center include ecological forestry, groundcover restoration, and social and economic aspects of natural resource management.

Education:

MS in Wildlife Ecology, University of Florida, August 1998 BM in Music Theory and Performance, Georgia College, May 1981

Professional Experience:

2001-present: Education Coordinator, J.W. Jones Ecological Research Center

2000-2001: ACE Basin Project Director, The Nature Conservancy of South Carolina

1999: Conservation Coordinator, Tall Timbers Research Station

1990-1999: Natural Resource Manager, Little St. Simons Island

1989: Biological Technician, National Park Service, St. Croix, USVI

1986-1989: Interpretive Naturalist, Little St. Simons Island

Professional Affiliations:

Society of American Foresters

Service:

Chair, Longleaf Partnership Council 2014-2015

## Recent Publications:

- McIntyre, R. K., J. M. Guldin, T. Ettel, C. Ware, and K. Jones. 2018. Restoration of longleaf pine in the southern United States: a status report. Pages 297-302 in J. E. Kirschman (comp.). Proceedings of the 19th Biennial Southern Silvicultural Research Conference. General Technical Report SRS-234. USDA, Forest Service, Southern Research Station, Asheville, North Carolina.
- Jack, S. B., and R. K. McIntyre. 2017. Restoring and managing the overstory: an ecological forestry approach. Pages 175-205 in L. K. Kirkman, and S. B. Jack (eds.). *Ecological Restoration and Management of Longleaf Pine Forests*. CRC Press, Boca Raton, Florida.
- Kirkman, L. K., S. B. Jack, and R. K. McIntyre. 2017. The fire forest of the past and present. Pages 3-15 in L. K. Kirkman, and S. B. Jack (eds.). *Ecological Restoration and Management of Longleaf Pine Forests*. CRC Press, Boca Raton, Florida.
- McIntyre, R. K., B. B. McCall, and D. N. Wear. 2017. The social and economic drivers of the southeastern forest landscape. Pages 39-67 in L. K. Kirkman, and S. B. Jack (eds.). *Ecological Restoration and Management of Longleaf Pine Forests.* CRC Press, Boca Raton, Florida.
- Melvin, M., and R. K. McIntyre. 2017. Air quality and human health challenges to prescribed fire. Pages 255-266 in L. K. Kirkman, and S. B. Jack (eds.). *Ecological Restoration and Management of Longleaf Pine Forests*. CRC Press, Boca Raton, Florida.
- McIntyre, R. K., J. B. Grand, R. White and R. R. Wilson. 2014. Wildlife responses to longleaf pine habitat structure restoration. Page 235 in CEER: Proceedings of the Conference on Ecological and Ecosystem Restoration, Elevating the Science and Practice of Restoration: a Collaborative Effort of NCER and SER, July 28- August 1, 2014, New Orleans, Louisiana. University of Florida, IFAS, Gainesville, Florida.
- McIntyre, R. K., and B. B. McCall. 2014. Longleaf Pine Economics: Large-Acreage Landowner Perspectives and Opportunities. Joseph W. Jones Ecological Research Center, Newton, Georgia, and National Fish and Wildlife Foundation, June 20, 2014. Contract nr NFWF 1903.13.040686. 63 p.

- McIntyre, R. K. 2012. Longleaf Pine Restoration Assessment: Conservation Outcomes and Performance Metrics. Joseph W. Jones Ecological Research Center, Newton, Georgia., and National Fish and Wildlife Foundation. Final Report. Contract nr NFWF 1903.12.034011. 92 p. Available from: <u>http://www.fws.gov/southeast/candidateconservation/pdf/LongleafPineRestorationAss</u> essment.pdf.
- McIntyre, R. K., S. B. Jack, B. B. McCall, and R. J. Mitchell. 2010. Financial feasibility of selection-based multiple-value management on private lands in the South: A heuristic case study approach. Journal of Forestry 108:230-237.
- McIntyre, R. K., S. B. Jack, R. J. Mitchell, J. K. Hiers, and W. L. Neel. 2008. Multiple Value Management: The Stoddard-Neel Approach to Ecological Forestry in Longleaf Pine Grasslands. Miscellaneous publication of the J. W. Jones Ecological Research Center.
- McIntyre, R. K., S. B. Jack, and R. J. Mitchell. 2008. Ecological forestry training: linking research and education to impact conservation in the longleaf ecosystem. Proceedings of the Ecological Society of America 93<sup>rd</sup> Annual Meeting.
- McGuire, J. P., J. K. Hiers, J. J. O'Brien, and R. K. McIntyre. 2007. Restoration of Fire to Long Unburned Longleaf Pine Forests. Longleaf Alliance Report No. 11.
- Schulte L. A., R. J. Mitchell, M. L. Hunter, Jr., J. F. Franklin, R. K. McIntyre, and B. J. Palik. 2006. Evaluating the conceptual tools for forest biodiversity conservation and their implementation in the U.S. Forest Ecology and Management 232:1-11.

## Grants and Contracts:

- McIntyre, R. K. Forest Service Prescribed Fire Training Center Workshop. USDANRCS. November 2015 – 2020. \$16,000. Received in 2017, \$3,480.
- McIntyre, R. K. Longleaf economics workshop. National Fish and Wildlife Foundation. June 01, 2013 - September 30, 2014. \$36,605.
- McIntyre, R. K., and S. B. Jack. Collaborative management and restoration of longleaf pine in lowcountry South Carolina. The Nature Conservancy. December 01, 2014 – February 01, 2017. \$22,500. Received in 2016, \$12,663.
- McIntyre, R. K., and S. B. Jack. Collaborative management and restoration of longleaf pine in lowcountry South Carolina. The Nature Conservancy. December 01, 2014 – August 31, 2016. \$22,500. Received in 2015, \$8,933.

- McIntyre, R. K., and S. B. Jack. Collaborative management and restoration of longleaf pine in lowcountry South Carolina. The Nature Conservancy. March 08, 2013 July 31, 2014. \$24,375.
- McIntyre, R. K. Developing metrics for longleaf pine restoration. National Fish and Wildlife Foundation. May 01, 2012 December 31, 2012. \$26,158.
- Kirkman, L. K., L. M. Conner, and R. K. McIntyre. Longleaf pine ecosystem conservation III. National Fish and Wildlife Foundation. September 1, 2007 – December 31, 2012. \$196,500.
- Kirkman, L. K., R. K. McIntyre, and L. M. Conner. Enhancing longleaf ecosystem understory. National Fish and Wildlife Foundation. October 31, 2007–June 31, 2011. \$82,000.
- McIntyre, R. K., and S. B. Jack. Collaborative management and restoration of longleaf pine in lowcountry South Carolina. The Nature Conservancy. February 2, 2009–December 31, 2011. \$53,423.
- Kirkman, L. K., and R. K McIntyre. National Fish and Wildlife Foundation. CRP Native Warm Season Grass Demonstration Sites. \$81,978.
- Tietjen, W., S. W. Golladay, R. K. McIntyre, L. Larson, and D. McGlincy. 2007. Environmental Education Research Academy (EERA) 2007: A summer workshop designed to increase content knowledge and improve instructional strategies in science for K-12 Teachers. Improving Teacher Quality Grants Program. University of Georgia. (\$23,688 administered through Georgia Southwestern University).
- McIntyre, R. K., R. J. Mitchell, and S. B. Jack. Low country forest conservation project. Doris Duke Foundation. October 1, 2003 –January 31, 2007. \$117,657.
- McIntyre, R. K., and L. K. Kirkman. Restoration of longleaf pine ecosystem and native ground cover. Georgia Department of Natural Resources. July 28, 2003-December 31, 2006. \$41,080.

## Current Jones Center Research:

Ecological Forestry in the Longleaf Pine Forest Type-Management to Sustain and Restore the Ecosystem and Reconnect the Landscape Investigators: Seth Bigelow, Mike Conner, Steve Jack, Kevin McIntyre and Lora Smith