

CURRICULUM VITAE 2007

Jonathan M. Stober Conservation Biologist



Mr. Stober's interests range from endangered species restoration, long term ecological monitoring of natural resources, and land management of southeastern landscapes. In cooperation with the GA DNR Jonathan has managed the most successful restoration of a Red-cockaded Woodpecker population to date with a highest rate of increase with the least number of translocated birds. Since arriving at Ichauway Jonathan has established a comprehensive long-term monitoring program for the 11,500 ha Ichauway land base. Including but not limited too: site wide forest inventory, white-tailed deer management, all species of concern and game species, data management, land management summary, analysis of monitoring data sets, GIS management and invasive plant and animal removal. Lately projects have included developing methods using Distance sampling to monitor Gopher tortoise populations, examining methods to restore Southeastern American Kestrels, and developing techniques to genetically sample nestling

woodpeckers. Recently Jonathan also participated as an Enviropreneur camp fellow with Property and Environment Research Center examining how markets, property rights and contracts can address environmental problems.

Education:

MS Forest Resources: Wildlife Ecology and Management, Warnell School of Forest Resources, University of Georgia, Athens, Georgia. 1996.

BS Biology, University of Georgia, Athens, Georgia. 1992.

Berry College, Rome, Georgia. 1987-89

Professional Experience:

1999-present: Conservation Biologist, J.W. Jones Ecological Research Center at Ichauway

1998-1999: Wildlife Biologist, Georgia Department of Natural Resources, Wildlife Resources Division, Game Management Section, Private land Initiative, South Georgia Region.

1996-1998: Farmer, H&S Farm, Carrollton, Georgia

1994-1996: Graduate Research Assistant and Teaching Assistant, Warnell School of Forest Resources, University of Georgia, Athens, Georgia

Professional Affiliations:

The Wildlife Society
Longleaf Alliance
Property and Environment Research Center (PERC)
Swamp Gravy cast

Recent Research Publications:

Stober JM and LM Conner. 2007. [Scent deterrence to reduce southern flying squirrel kleptoparasitism of red-cockaded woodpecker cavities.](#) Human-Wildlife Conflicts 1:45-48.

Smith LL, DA Steen, JM Stober, MC Freeman, SW Golladay, LM Conner and JC Cochrane. 2006. [The vertebrate fauna of Ichauway, Baker County, GA.](#) Southeastern Naturalist 5:599-620.

Stober JM and DG Kremetz. 2006. [Variation in Bachman's Sparrow home range-size at the Savannah River Site, South Carolina.](#) The Wilson Journal of Ornithology 118:138-144.

Jack SB, CG Parks, JM Stober and RT Engstrom. 2003. [Inoculating red heart fungus \(*Phellinus pini*\) to create nesting habitat for the red-cockaded woodpecker.](#) Pp 447-452. *in* R. Costa and S.J. Daniels, eds. Red-cockaded woodpecker: road to recovery. Hancock House Publishers, Blaine, WA.

Stober JM and SB Jack. 2003. [Down for the Count: Red-cockaded Woodpecker restoration on Ichauway.](#) Pp 347-354 *in* R. Costa and S.J. Daniels, eds. Red-cockaded woodpecker: road to recovery. Hancock House Publishers, Blaine, WA.

Stober JM and DG Kremetz. 2000. [Survival and reproductive biology of the Bachman's sparrow.](#) Proceedings of the Southeastern Association of Fish and Wildlife Agencies 54:383-390.

Outreach Publications and Reports:

Stober JM. 2007. [White-tailed deer management summary 1993-2007.](#) Conservation Program: J.W. Jones Ecological Research Center Whitepaper.

Stober JM. 2006. [Evaluation of the Prescribed fire Management Program at Ichauway 1994-2006.](#) Conservation Program: J.W. Jones Ecological Research Center Whitepaper.

Grants and Contracts:

Stober JM. Red-cockaded Woodpecker Restoration on Ichauway 1999-present. Over \$170,000 towards RCW land management activities

Smith LL and JM Stober. Gopher tortoise population monitoring handbook. SERDP, 2007. \$25,000 Co-PI.