

Center for Bottomland Hardwoods Research Publications List for 2003 Research Attainment Report

- Thanos, Costas A.
Beardmore, Tannis L.
Connor, Kristina F.
Tolentino, Enrique L., Jr. 2002. 2002 annual meeting of IUFRO 2.09.00. Chania, Crete: University of Athens, MAICH. 215 p. 2003. Forestry special issue: forest restoration in temperate and boreal zones. Great Britain: Bain Ltd, Glasgow. 269 p.
- Gardiner, Emile S.
Hahn, Katrine
Lof, Magnus
Buhay, J.E.; Haag, W.R. 2003. Molecular systematics of the freshwater mussel genus *villosa* (*Bivalvia*: *unionidae*) [Abstract]. In: 3rd biennial symposium of Freshwater Mollusk Conservation Society. Durham, NC: 15p
- Carvajal, R.C.; Vozzo, J.A.; Patel, R.; [and others] 2003. Applicability of nondestructive techniques in seed research. *Seed Technology*. 25(2): 61-68.
- Commens, A.M.; Warren, M.L., Jr.; Haag, W.R. 2003. Annual patterns of length-frequency distribution of the Yazoo Shiner *Notropis rafinesquei* in three streams in northern Mississippi [Poster]. 2003 joint meeting of ichthyologists and herpetologists. Manaus, Brazil: 43.
- Connor, K.F. 2002. *Roystonea regia* (Kunth) O.E. Cook. In: Vozzo, J.A. Tropical tree seed manual. 721. Washington, D.C.: U.S. Department of Agriculture, Forest Service, Southern Research Station. 698-700.
- Connor, K.F.; Francis, J.K. 2002. *Roystonea borinquena* O.F. Cook. In: Vozzo, J.A. Tropical tree seed manual. 721. Washington, D.C.: U.S. Department of Agriculture, Forest Service, Southern Research Station. 695-699.
- Connor, K.F. 2002. *Bauhinia variegata* L. In: Vozzo, J.A. Tropical tree seed manual. 721. Washington, D.C.: U.S. Department of Agriculture, Forest Service, Southern Research Station. 332-334.
- Connor, K.F. 2002. *Bauhinia purpurea* DC. ex Walp. In: Vozzo, J.A. Tropical tree seed manual. 721. Washington, D.C.: U.S. Department of Agriculture, Forest Service, Southern Research Station. 329-331,333.
- Connor, K.F.; Francis, J.K. 2002. *Bauhinia multinervia* (Kunth) DC. In: Vozzo, J.A. 721. Washington, D.C.: U.S. Department of Agriculture, Forest Service, Southern Research Station. 327-328.
- Connor, K.F. 2002. *Bauhinia monandra* Kurz. In: Vozzo, J.A. Tropical tree seed manual. 721. Washington, D.C.: U.S. Department of Agriculture, Forest Service, Southern Research Station. 324-326.
- Connor, K.F.; Francis, J.K. 2002. *Spathodea campanulata* P. Beauv. In: Vozzo, J.A. Tropical tree seed manual. 721. Washinton, D.C.: U.S. Department of Agriculture, Forest Service, Southern Research Station. 121, 716-728.
- Connor, K.F.; Sowa, S. 2002. Research on the nature of recalcitrance in temperate tree seeds: GC and FT-IR examinations of stored and desiccated seeds. Thanos, C.A.; Beardmore, T.L.; Connor, K.F.; Tolentino, E.L., Jr. Tree seeds 2002. Chania, Crete: University of Athens, MAICH: 26-33.
- Devall, M.S. 2003. Dendroecological history of an old growth bottomland hardwood forest in Arkansas, Southeastern United States. Rotorua, New Zealand: 253.
- Devall, M.; Schiff, N. 2002. Conservation education and Pondberry an endangered species. Delta Wildlife. Fall: 24-25.
- Devall, M.S.; Schiff, N.M.; Skojac, S.A. 2003. Introduction of the endangered pondberry (*Lindera melissifolia* [Walt.] Blume to new sites in Mississippi [Abstract]. In: Aquatic and wetland plants: wet & wild. The annual meeting of four professional societies. Mobile, AL: 33
- Gardiner, E.S. 2001. Ecology of bottomland oaks in the southeastern United states. International Oaks. 12: 48-55.

- Gardiner, E.S.; Hahn, K.; Lof, M. 2003. Introduction: forest restoration in temperate and boreal zones. *Forestry*. 76(2): 125-126.
- Haag, W.R.; Warren, M.L., Jr. 2003. Host fishes and infection strategies of freshwater mussels in large Mobile Basin streams, USA. *Journal of the North American Benthological Society*. 22(1): 79-91.
- Haag, W.R.; Warren, M.L., Jr. 2003. 2002 report for U.S. Fish and Wildlife Service endangered/threatened species subpermittee authorization number SA-95-06. Annual report; US. Fish & Wildlife Service. Oxford, MS: 2 p.
- Hamel, P.B.; Woodson, C.A. 2000. Brown-headed cowbird removes egg from cerulean warbler nest. *Migrant*. 71(1): 1-3.
- Hamel, P.B. 2003. Winter bird community differences among methods of bottomland hardwood forest restoration: results after seven growing seasons., *Forestry*. 76(2): 189-197.
- Hill, B.H.; McCormick, F.H.; Harvey, B.C.; [and others] 2003. An interregional comparison of channel structure, transient storage, and nutrient uptake in streams draining late and early successional watersheds. [Poster]. NABS 2003. Athens, GA:
- Lockhart, B.R.; Keeland, B.; McCoy, J.; Dean, T.J. 2003. Comparing regeneration techniques for afforesting previously farmed bottomland hardwood sites in the lower Mississippi Alluvial Valley, USA. *Forestry*. 76(2): 169-180.
- Love, J.W.; Taylor, C.M.; Rooney, A.J.; Warren, M.L., Jr. 2002. Consequences of seasonal drought in Ouachita mountain streams on the gene flow patterns and heterozygosity of *Lepomis megalotis* and *Fundulus olivaceus* [Poster]. The southwestern association of naturalists. 49th annual meeting. Cuernavaca Morelos, Mexico: 42p.
- Mihail, J.D.; Bruhn, J.N.; Leininger, T.D. 2002. The effects of moisture and oxygen availability on rhizomorph generation by *Armillaria tabescens* in comparison with *A. gallica* and *A. mellea*. *Mycological Research*. 106(6): 697-704.
- Sowa, S.; Connor, K.F. 2003. Recalcitrant behavior of cherrybark oak seed: an FT-IR study of desiccation sensitivity in *Quercus pagoda* Raf. acorns. *Seed Technology*. 25(2): 110-123.
- Stanturf, J.A.; Gardiner, E.S.; Warren, M.L., Jr. 2003. Restoring forested wetland ecosystems. In: Holland, M.M.; Blood, E.R.; Shaffer, L.R. Achieving sustainable freshwater systems: a web of connections. Washington, D.C.: Island Press. 192-220.
- Vozzo, J.A. 2002. Tropical forestry symposium: the art and practice of conservation planting. 145. Taipei, Taiwan: Taiwan Forestry Research Institute. p.
- Vozzo, J.A. 2002. Tropical tree seed manual. Washington, D.C.: U.S. Department of Agriculture, Forest Service, Southern Research Station. 899 p.
- Williams, L.R.; Taylor, C.M.; Warren, M.L., Jr. 2003. Influence of fish predation on assemblage structure of macroinvertebrates in an intermittent stream. *Transactions of the American Fisheries Society*. 132: 120-130.
- Wilson, A.D.; Lester, D.G. 2002. Trench inserts as long-term barriers to root transmission for control of oak wilt. *Plant Disease*. 86: 1067-1074.
- Wilson, A.D.; Schiff, N.M.; Oberle, C.S. 2003. Wood decay potential of mycosymbionts from xiphidiid and tremicine woodwasps [Abstract]. In: 2003 APS annual meeting. Charlotte, NC: The American Phytopathological Society: 590
- Hamel, P.B.; Alexander, G.E., Jr. 2003. 103rd Christmas bird count: Washington County (south) Mississippi, United States. <http://audubon.birdsource.org/CBCOutpt/review.html?speciesByState=false&yr+103&circle+S101>.
- Connor, K. 2003. *Aralia spinosa* L. http://www.fs.fed.us/global/iitf/wildland_shrubs.htm.
- Connor, K. 2002. *Cephaelanthus occidentalis* L. http://www.fs.fed.us/global/iitf/wildland_shrubs.htm.
- Connor, K. 2003. *Styrax americanus* Lam. http://www.fs.fed.us/global/iitf/wildland_shrubs.htm.

- Connor, K. 2003. *Callicarpa americana* L. http://www.fs.fed.us/global/litf/wildland_shrubs.htm.
- Connor, K. 2003. *Rhus copallina* L. http://www.fs.fed.us/global/litf/wildland_shrubs.htm.
- Devall, M.S.; Schiff, N.M. 2003. *Lindera melissifolia* (Walt.) Blume.
http://www.fs.fed.us/global/litf/wildland_shrubs.htm.
- Connor, K. 2003. *Forestiera acuminata* (Michx) Poir. http://www.fs.fed.us/global/litf/wildland_shrubs.htm.