

### **Publications:**

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2004. Qiang Ji, Hongqi Li, L. Michelle Bowe, Yusheng Liu, and David Winship Taylor. Early Cretaceous *Archaefructus eoflora* sp. nov. with bisexual flowers from Beipiao, western Liaoning, China. *Acta Geologica Sinica* 78(4): 883-896.
- \*2004. Moskal, M.L., Parsley, B. and L.M. Bowe. College of Natural and Applied Sciences Centennial Arboretum project web pages:  
<http://ozarksgeography.missouristate.edu/Centennial/Project.htm>
- \*2004. L. M. Moskal and L.M. Bowe. Report to National Park service: "Wilson's Creek National Battlefield Historical Trees Mapping Project, Final Report," received by NPS 31.
2003. Peters, J.L., G.L. Brewer and L.M. Bowe. Extrapair Paternity and Breeding Synchrony in Gadwall (*Anas strepera*). *The Auk*: Vol. 120, No. 3, pp. 883-888.
2002. Bowe, L.M. and Paul L. Redfearn, Jr. A new escaped species in Missouri: *Evodia daniellii* (Rutaceae). *Missouriensis* 23: 29-31.
2000. Bowe, L.M., G. Coat and C.W. dePamphilis. Phylogeny of seed plants based on all three genomic compartments: Extant gymnosperms are monophyletic and a close Gnetales-conifer relationship. *Proceedings of the National Academy of Sciences, USA* 97(8): 4092-4097.

1999. Maryland Natural Heritage Program, Guidelines for the reintroduction of rare plants in Maryland, report of the plant reintroduction task force. Maryland Dept. of Natural Resources, Annapolis, MD. 9 pp.

1996. Bowe, L.M. and C.W. dePamphilis. Effects of RNA editing on phylogenetic reconstruction. *Molecular Biology and Evolution* 13(9): 1159-1166.

1993. Bowe, L.M. and D.A. Rayner. A floristic survey of bryophytes of four boulder outcrop communities in South Carolina. *Castanea* 58(1): 10-17.