

### Professor Tarvin's Publications

**Publications** as of April 2008 (\* denotes student coauthor)

Webster, M. S., **K. A. Tarvin**, E. M. Tuttle, and S. Pruett-Jones. 2007. Promiscuity drives sexual selection in a socially monogamous bird. *Evolution* 61: 2205-2211.

\*Rosen, R. F. and **K. A. Tarvin**. 2006. Sexual signals of the male American goldfinch. *Ethology* 112: 1008-1019.

**Tarvin, K. A.** 2006. Polymorphic microsatellite loci from the American goldfinch (*Carduelis tristis*) and their cross-amplification in a variety of passerine species. *Molecular Ecology Notes* 6: 470-472.

**Tarvin, K. A.**, M. S. Webster, E. M. Tuttle, and S. Pruett-Jones. 2005. Genetic similarity predicts the level of extra-pair paternity in splendid fairy-wrens. *Animal Behaviour* 70: 945-955.

Webster, M. S., **K. A. Tarvin**, E. M. Tuttle, and S. Pruett-Jones. 2004. Reproductive promiscuity in splendid fairy-wrens: Effects of group size and auxiliary reproduction. *Behavioral Ecology* 15 (6): 907-915.

Garvin, M. C., **K. A. Tarvin**, J. Smith, O. A. Ohajuruka, and S. D. Grimes. 2004. Patterns of West Nile virus infection in Ohio blue jays: Implications for initiation of the annual cycle. *American Journal of Tropical Medicine and Hygiene* 70 (5): 566-570.

Garvin, M. C., **K. A. Tarvin**, L. M. Stark, G. E. Woolfenden, J. W. Fitzpatrick, and J. F. Day. 2004. Arboviral infection in two species of wild jays (Aves: Corvidae): Evidence for population impacts. *Journal of Medical Entomology*. 41: 215-225.

**Tarvin, K. A.**, and M. C. Garvin. 2002. Habitat and nesting success of Blue Jays: The importance of scale. *Auk* 119 (4): 971-983.

Diskell, A. C., S. Pruett-Jones, **K. A. Tarvin**, and S. Hagevik\*. 2002. Evolutionary relationships among blue- and black-plumaged populations of the white-winged fairy-wren (*Malurus leucopterus*). *Australian Journal of Zoology* 50: 581-595.

Zelano, B., **K. A. Tarvin**, and S. Pruett-Jones. 2001. Singing in the face of danger: The anomalous Type II song of the splendid fairy-wren. *Ethology* 107: 201-216.

Pruett-Jones, S. and **K. A. Tarvin**. 2001. Aspects of ecology and behaviour of White-winged Fairy-wrens on Barrow Island. *Emu* 101: 73-78.

**Tarvin, K. A.**, and G. E. Woolfenden. 1999. Blue Jay (*Cyanocitta cristata*). In *The Birds of*

*North America*, No. 469 (A. Poole and F. Gill, eds.). The Birds of North America, Inc., Philadelphia, PA. 32 pages.

Pruett-Jones, S., and **K. A. Tarvin**. 1998. Monk parakeets in the United States: population growth and regional patterns of distribution. *Proceedings of the 18th Vertebrate Pest Conference* (R. O. Baker and A. C. Crabb, Eds.), pp. 55-58.

**Tarvin, K. A.**, M. C. Garvin, \*J. M. Jawor, and \*K. A. Dayer. 1998. A field evaluation of techniques used to estimate density of Blue Jays. *Journal of Field Ornithology* 69: 209-222.

**Tarvin, K. A.**, and G. E. Woolfenden. 1997. Patterns of dominance and aggressive behavior in Blue Jays at a feeder. *Condor* 99: 434-444.

**Tarvin, K. A.**, and K. G. Smith. 1995. Microhabitat factors influencing predation and success of suburban Blue Jay *Cyanocitta cristata* nests. *Journal of Avian Biology* 26: 296-304.

**Tarvin, K. A.** 1994. Long-eared Owl observed in Highlands County, Florida. *Florida Field Naturalist* 22: 110-111.

Petit, K. E., and **K. A. Tarvin**. 1990. First record of a Prothonotary Warbler (*Protonotaria citrea*) from the Galapagos Islands, Ecuador. *American Birds* 44: 1094.

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