

Curriculum Vita

Michael Thomas Dixon

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Education

- The University of Texas at Austin, 1994, Ph. D. in Zoology
- Miami University (Ohio), 1984, B. A. in Zoology

Teaching Experience

- Angelo State University, Associate Professor, 2013 - Present
- Angelo State University, Assistant Professor, 2003 - 2013
- Texas Wesleyan University, Associate Professor, 1997 - 2003
- Texas Wesleyan University, Assistant Professor, 1992 - 1997
- Kirby Hall School, Teacher, 1990 - 1991
- University of Texas at Austin, Assistant Instructor, 1989 - 1990
- University of Texas at Austin, Teaching Assistant, 1988 - 1989
- University of Miami (FL), Instructor, 1987
- University of Miami (FL), Teaching Assistant, 1986 - 1987
- Miami University (OH), Teaching Assistant, 1984 - 1985

Professional Publications

Dixon, M., R. Rodriguez, and L. Ammerman. 2014. Comparison of two survey methods used for bats along the Lower Canyons of the Rio Grande and in Big Bend National Park. Pp. 241-249. In: Proceedings of the Sixth Symposium on the Natural Resources of the Chihuahuan Desert Region. (C.A. Hoyt & J. Karges, eds.) Chihuahuan Desert Research Institute, Fort Davis, Texas.

Serio, T., and M. Dixon. 2014. A preliminary investigation into the use of environmental DNA to detect the presence of rare *Eurycea* salamanders in the Devils River, Texas. *Crius* 2.1:17-34.

Ferguson, A., and M. Dixon. 2007. Natural History Note. *Elaphe guttata emoryi*. *Herpetological Review* 38(3): 340.

Ritzi, C., L. Ammerman, M. Dixon and J. Richerson. 2001. Bat ectoparasites from the Trans-Pecos region of Texas, including notes from Big Bend National Park. *Journal of Medical Entomology* 38(3): 400-404.

Higginbotham, J., M. Dixon and L. Ammerman. 2000. *Yucca* provides roost for *Lasiurus xanthinus* (Chiroptera, Vespertilionidae) in Texas. *Southwestern Naturalist* 45(3): 338-340.

Higginbotham, J., L. Ammerman and M. Dixon. 1999. First record of *Lasiurus xanthinus* (Chiroptera: Vespertilionidae) in Texas. *Southwestern Naturalist* 44(3):343-347.

McGown, L., M. Dixon and L. Ammerman. 1994. Geographic Distribution. *Syrrophus cystignathoides*. *Herpetological Review* 25(1):32.

Hillis, D., L. Ammerman, M. Dixon and R. de Sá. 1993. Ribosomal DNA and the phylogeny of frogs. *Herpetological Monographs* 7:118-131.

Stepien, C., M. Dixon and D. Hillis. 1993. Evolutionary relationships of the blennioid fish families Clinidae, Labrisomidae, and Chaenopsidae: congruence among DNA sequence and allozyme data. *Bulletin of Marine Science* 52(1):496-515.

Dixon, M., and D. Hillis. 1993. Ribosomal RNA secondary structure: compensatory mutations and implications for phylogenetic analysis. *Molecular Biology and Evolution* 10(1):256-267.

Hillis, D., and M. Dixon. 1991. Ribosomal DNA: molecular evolution and phylogenetic inference. *Quarterly Review of Biology* 66:411-453.

Hillis, D., M. Dixon and A. Jones. 1991. Minimal genetic variation in a morphologically diverse species (Florida Tree Snail, *Liguus fasciatus*). *Journal of Heredity* 82:282-286.

Hillis, D., M. Dixon and L. Ammerman. 1991. The relationships of the coelacanth *Latimeria chalumnae*: evidence from sequences of vertebrate 28S ribosomal RNA genes. Pp. 119-130. In: The Biology of *Latimeria chalumnae* and Evolution of Coelacanths. (J. A. Musick, M. N. Bruton, and E. K. Balon, eds.). Kluwer Academic Publishers, Dordrecht. Reprinted from *Environmental Biology of Fishes* 32:119-130.

Hillis, D., and M. Dixon. 1989. Vertebrate phylogeny: evidence from 28S ribosomal DNA sequences. Pp. 355-367. In: The Hierarchy of Life: Molecules and Morphology in Phylogenetic Analysis. Proc. Nobel Symp. 70 (B. Fernholm, K. Bremer, and H. Jornvall, eds.). Excerpta Medica, Elsevier Science Publishers, Amsterdam.