

Poteet, M.F. Publications

- Mahler, B.J., Musgrove, M., Long, A.J., Stamm, J.F., Poteet, M.F., Symstad, A.J., and Norton, P.A. *submitted*. Coupling climate and hydrologic models to assess vulnerability of karst-dependent species. *Nature Geoscience*
- Stamm, J.F., M.F. Poteet, A.J. Symstad, M. Musgrove, A.J. Long, B.J. Mahler, and P.A. Norton. *in press*. Effects of historic and projected climate (1901–2050) and hydrologic response of karst aquifers and species vulnerability in south–central Texas and western South Dakota. U.S. Geological Survey Scientific Investigations Report 20XX-XXX, xx p.
- Mahler, B.J., J.F. Stamm, A.J. Symstad, M.F. Poteet, M. Musgrove, A.J. Long and P.A. Norton. 2014. Effects of Projected Climate (2011–50) on Karst Hydrology and Species Vulnerability—Edwards Aquifer, South-Central Texas, and Madison Aquifer, Western South Dakota. USGS Fact Sheet 2014-3046. 3pp.
- Jass, C.N., M.F. Poteet, and C.J. Bell. 2014. Response of pocket gophers (*Geomys*) to late Quaternary environmental change on the Edwards Plateau of central Texas. *Historical Biology* 26: DOI 10.1080/08912963.2013.876536
- Woods, H.A., M.F. Poteet and P.D. Hitchings, R.A. Brain, B.W. Brooks. 2010. Conservation physiology of the plethodontid salamanders, *Eurycea nana* and *E. sosorum*: response to declining dissolved oxygen. *Copeia*, 2010(4):540-553.
- Poteet, M.F., A. Gluesenkamp, M.A. Schlaepfer. 2009. Estimating population dynamics and life history of *Eurycea sosorum* in Eliza spring using mark-recapture methods. Phase I: effects of VIE marking on *Eurycea nana* and *Eurycea sosorum* (lab study). Phase I Final Report to City of Austin. 31pp.
- Poteet, M.F., and H.A. Woods. 2007. Physiological, survival, and growth responses of *Eurycea nana* to variation in levels of conductivity and dissolved oxygen; including physiological responses of *Eurycea sosorum* to conductivity and dissolved oxygen. Technical Report No. 3. Barton Springs / Edwards Aquifer Conservation District. 27pp.
- Woods, H.A., and M.F. Poteet. 2006. Physiological and behavioral responses of *Eurycea sosorum* to variation in levels of conductivity. Technical Report No. 2. Barton Springs / Edwards Aquifer Conservation District. 65pp.
- Woods, H.A., and M.F. Poteet. 2006. Physiological and behavioral responses of *Eurycea sosorum* to variation in levels of dissolved oxygen and conductivity. Technical Report No. 1. Barton Springs / Edwards Aquifer Conservation District. 22pp.
- Poteet, M.F. 2006. Shifting Roles of Abiotic and Biotic Regulation of a Multi-host Parasite Following Disturbance. Pages 137-154 in S.K. Collinge and C. Ray (eds). *Disease Ecology: Community Structure*

- and Pathogen Dynamics. Oxford University Press, New York, NY. 264pp.
- Poteet, M.F. 2001. Effects of disturbance on host-parasite interactions: A case study involving the Pacific Giant salamander. Ph.D. Thesis. University of California at Berkeley. 209pp.
- Poteet, M.F. and C.J. Bell. 1999. *Thamnophis sirtalis concinnus* (Red-spotted Garter Snake). diet. *Herpetological Review*, 30(3):170-171.
- Poteet, M.F. 1999. Coevolution in the Fossil Record. *In* R. Singer (ed.). *Encyclopedia of Paleontology*. Fitzroy Dearborn Publishers, Chicago, IL. 1435pp.
- Dudley, T., J. Reynolds and M Poteet (eds.). 1997. The science and policy of environmental impacts and recovery. Environmental Sciences Annual Report, U.C Berkeley.
- Waggoner, B.M. and M.F. Poteet. 1996. An unusual oak leaf gall from the Middle Miocene of Northwestern Nevada. *Journal of Paleontology*, 70(6):1080-1084.
- Walters, K. and M. Poteet. 1992. Predation by dipteran larvae on meiobenthic fauna from intertidal marshes. Pages 51-52 *in* The University of Georgia Marine Institute Annual Report, 1991-1992.