Grant Funding for my Cornell Research Program:
(* Indicates Cornell student author)


-Tepper, C.S. (1992-1993). In-situ hybridization utilizing non-radioactive tags. Cornell College Faculty Development Grant (Student/Faculty Research).

-Ostovar*, H. and Tepper, C. (1992). Phylogenetic analysis of several prairie species of sunflower (*Helianthus*) using RFLP. ACM Minority Fellowship Program. (Student/Faculty Research)


-Tepper, C.S. (1994-1995). Is Hydrogen Peroxide the Answer to a Plant’s Problems? Cornell College Faculty Development Grant (Student/Faculty Research).


-Tepper, C.S. and Christiansen, P. (1995-1996). Utilizing Classical Plant Taxonomy and Molecular Biology to Rebuild Iowa’s Prairies. Cornell College Faculty Development Grant (Student/Faculty Research)

-Freeman,* L. and Tepper, C.S. (1997). The Role of H$_2$O$_2$ in Plant Defense. ACM Minority Fellowship Program. (Student/Faculty Research).


-Tepper, C. (1998-1999) Is Catalase the Modulator for Plant Defense? Cornell College Faculty Development Grant (Student/Faculty Research).
-Farley*, J. and Tepper, C. (1999) Developing a Plant Transformation System to Understand the Role of Catalase in Defense. ACM Minority Fellowship Program. (Student/Faculty Research)
-Tepper, C. (1999-2000) The Development of a Plant Transformation System in Order to Understand Plant Defense. Cornell College Faculty Development Grant (Student/Faculty Research)
-Phe* S. and Tepper, C. (2000). Using Agrobacterium to Understand Plant Defense. ACM Minority Fellowship Program. (Student/Faculty Research)
-Tepper, C. (2000-2001) Detection of Catalase Expression in Bean Tissue using Non-Radioactive in situ Hybridization. Cornell College Faculty Development Grant (Student/Faculty Research)
-Cauley*, M. and Tepper, C. (2001) DNA Fingerprinting of the Millepora genus of Fire Coral. ACM Minority Fellowship Program. (Student/Faculty Research)
-Tepper, C. (2001-02). Determining the Copy Number of the Cytochrome Oxidase Gene in the Mitochondria of Plants: A New Cell and Molecular Biology Lab. Cornell College Faculty Development Grant (Student/Faculty Research).
-Tepper, C. (2002-2003) Taxonomic Classification of Fire Coral by RAPD Analysis. Cornell College Faculty Development Grant (Student/Faculty Research)
-Tepper, C. (2003-2004) Is there a Genetic Component to Phenotypic Plasticity? Cornell College Faculty Development Grant (Student/Faculty Research).
-Lynch*, E. and Tepper, C. (2003-04) AFLP Analysis of the *Oreaster* species complex of San
- Tepper, C. (2005-2006) DNA Sequence Analysis of Genes that Control Phenotypic Plasticity in the Gray Tree Frog, Hyla versicolor. Cornell College Faculty Development Grant (Student/Faculty Research).
- Tepper, C. (2006) Millepora complanata and Millepora alcicornis: Speciation or Phenotypic Plasticity? Cornell College Faculty Development Grant (Student/Faculty Research).
- Tepper, C. (2007) Speciation in the Millepore Complex: Exactly What Constitutes a Species? Cornell College Faculty Development Grant (Student/Faculty Research).
- Tepper, C. (2008) What does it mean to be a species? An examination of genetic, morphological and environmental factors in the speciation of the hydrozoan coral, Millepora. Cornell College Faculty Development Grant (Student/Faculty Research).
- Tepper, C. (2009) Are Endosymbionts Better Taxonomists than Scientists? Cornell College Faculty Development Grant (Student/Faculty Research).
- Tepper, C. (2010) Searching for Symbiont Specificity in Fire Coral. Cornell College Faculty Development Grant (Student/Faculty Research).
- Tepper, C. (2011) Exploring Concerted Evolution in the Millepore Corals. Cornell College Faculty Development Grant (Student/Faculty Research).
- Tepper, C. (2012) Determination of Queen Conch Parentage Using Microsatellites. Cornell College Faculty Development Grant (Student/Faculty Research).
- Tepper, C. (2013) Are Cryptic Millepore Species Prevalent in the Caribbean? Cornell College Faculty Development Grant (Student/Faculty Research).
- Tepper, C. (2014) Millepore Phylogeny and Endosymbiont Specificity. Cornell College Faculty Development Grant (Student/Faculty Research) $5500.