

Name:

Paul Mangum

Names of all higher education institutions attended, with degrees earned:

Texas Tech University, 1986, Bachelor of Science, Biology;

Texas Tech University, 1992, Master of Science;

Texas Tech University, 2001, Doctor of Philosophy

All previous teaching positions, including the names of the institutions, the position, and beginning and ending dates of employment:

1995 - Present: Midland College, Professor of Biology;

2008 - Present: Texas Tech Health Science Center, Midland, Texas, Adjunct Instructor;

2005 - Present: Sul Ross State University: Adjunct Professor;

1993 - 1994: Midland Independent School District: Biology Instructor;

1986 - 1989: Petersburg Independent School District: Science Teacher

Significant professional publications related to the teaching position, with a full citation for each:

Mangum, P.D. and E.B. Peffley, 2005. Central cell nuclear-cytoplasmic incongruity: a mechanism for segregation distortion in advanced backcross and selfed generations of (*Allium cepa* L. x *Allium fistulosum* L.) x *A. cepa* interspecific hybrid derivatives. *Cytogenetic and Genome Research* 109:400-407

Peffley, E.B., J.D. Burke, P.D. Mangum, 2001. Response of isozymes in *Allium* to thermal and aerobic stress *Tex. J. Agric. Nat. Resour.* v. 14 p. 91-95

Mangum, P.D., 1996. Transgenic Crops. In: *The Genetic Revolution: Programs and Issues for the Community College*, ed. Marilyn Mays, Fort Worth, Texas

Mangum, P.D. and E.B. Peffley, 1994. Inheritance of ADH, 6-PGDH, PGM, and SKDH in *Allium fistulosum* L. *J. Amer. Soc. Hort. Sci.* 199:335 – 338

Peffley, E.B. and P.D. Mangum, 1990. Introgression of *Allium fistulosum* L. into *Allium cepa* L.: cytogenetic evidence. *Theor Appl Genet.* v. 79(1) p. 113-118