

STUDENT PAPER AWARDS OF THE 2000 COLLEGIATE DIVISION MEETINGS

Eastern Region

Best paper by joint authors

Eric Wilson, Dianne King, John Hisey, Erydice Kemp, Sudave Mendiratta and Elizabeth Brezina. A Population of the Prairie Vole, *Microtus ochrogaster* (Rodentia: Muridae) in the Ridge and Valley Physiographic Province of Eastern Tennessee. *Lee University, Cleveland, Tennessee*

Best male presenter

Anuj Suri. A New Protein Dye Binding Assay Using Bromocresol Purple. *Maryville College, Maryville, Tennessee*

Best female presenter

Donna Long. Study on the Effects of Visitors to the Knoxville Zoo on Animal's Behavior. *Maryville College, Maryville, Tennessee*

Middle Region

Section I

Lisa Baker. Silver Recovery from Silver Chloride Laboratory Wastes. *Austin Peay State University, Clarksville, Tennessee*

Natasha D. Watkins. The Effect of Stereotype Primes on Attributions of Responsibility of Stereotyped Group Members. *Tennessee State University, Nashville, Tennessee*

Section II

Emmanuel P. Bessay. Effect of Acclimatization to Summer and Winter Conditions on Metabolic Enzyme Activities in the Eastern Red Spotted Newt (*Notophthalmus viridescens viridescens*). *University of the South, Sewanee, Tennessee*

Stephanie M. Gunn. An Analysis of Patterson Woods, an Old Growth Forest Remnant in Montgomery County, Tennessee. *Austin Peay State University, Clarksville, Tennessee*

Western Region

Experimental Methods and Morphological Assessment Section

Amy Fallon. The Role of Polyamines in Migration of Cultured Retinal Pigment Epithelial Cells. *Christian Brothers University, Memphis Tennessee*

Nicole Walker. Morphological investigation of neurospheres. *Christian Brothers University, Memphis Tennessee*

Organismal Biology and Behavior Section

Aimee S. Dunlap-Lehtilä. Consequences of multi-male mating in female voles. *The University of Memphis, Memphis, Tennessee*

Chemistry/Biochemistry Section

James Allen. Dimethylarginine Diaminohydrolase Activity in Mouse Tissue Supernatant. *Christian Brothers University, Memphis, Tennessee*

F. H. (Rusty) Rodriguez. IL-17 Receptor knockout mice exhibit reduced resistance to *Klebsiella pneumoniae* infection. *Christian Brothers University, Memphis, Tennessee*

Cell and Molecular Biology Section

Kathrin L. Brown. Genetic polymorphisms in tumor necrosis factor-alpha gene and the development of preeclampsia—a preliminary study. *Christian Brothers University, Memphis, Tennessee*

Amisha Gandhi. Upregulation of *MDR1* by mutant p53 requires interaction with a cellular protein. *Christian Brothers University, Memphis, Tennessee*

Physics/Physical Sciences and Mathematics Section

Roberto E. Martinez. A Generalization and Analysis of Lambert's Ω Function. *Christian Brothers University, Memphis, Tennessee*

Elizabeth Serex. A study of Ray-like Solar Coronal Mass Ejections. *Rhodes College, Memphis, Tennessee*