

## ***Branch Awards for 2006***

***Margaret Green Award:*** **Benjie Blair, Ph.D.**  
Department of Biology  
Jacksonville State University  
Jacksonville, AL

***Ivan Roth Award:*** **Laura Regassa, Ph.D.**  
Department of Biology  
Georgia Southern University  
Statesboro, GA

### **President' Awards Annual Meeting SEB-ASM 2006**

#### ***Outstanding Graduate Oral Presentation***

Microbial Population Development in Landfill Leachate Lysimeters in the Presence or Absence of Biosolids. **BINA S. NAYAK**<sup>1\*</sup>, AUDREY D. LEVINE<sup>2</sup>, EE GOH<sup>1</sup> and VALERIE J. HARWOOD<sup>1</sup>. <sup>1</sup>Department of Biology, University of South Florida, Tampa, FL, <sup>2</sup>Civil and Environmental Engineering, University of South Florida, Tampa, FL.

#### ***Outstanding Undergraduate Oral Presentation***

Population Density Independent Virulence of *Aeromonas hydrophila*. **JOHN W. AVERY\***, MATTHEW ALLEN and DONALD J. MCGAREY. Department of Biology and Physics, Kennesaw State University, Kennesaw, GA.

#### ***Honorable Mention Undergraduate Oral Presentation***

Analyzing *Entamoeba histolytica* Cytopathic Destruction in Response to Lipoprotein-Cholesterol. **APRIL M. CLAYTON**<sup>1,2\*</sup> and LESLY A. TEMESVARI<sup>1</sup>. <sup>1</sup>Department of Biological Sciences, Clemson University, Clemson, SC, <sup>2</sup>Biology Department, Erskine College, Due West, SC.

#### ***Outstanding Graduate Poster Presentation***

Regulation of the Plant Pathogen-like Type III Secretion system in *Burkholderia mallei* and *Burkholderia pseudomallei*. **LYLA LIPSCOMB**<sup>\*1</sup>, YAN YU<sup>2</sup>, WILLIAM NIERMAN<sup>2</sup> and MARK SCHELL<sup>1</sup>. <sup>1</sup>Department of Microbiology, University of Georgia, Athens, Georgia; <sup>2</sup>The Institute for Genomic Research, Rockville, MD

#### ***Outstanding Undergraduate Poster Presentation***

Commensal Microbial Community Of The GI Tract As Reservoir For Antimicrobial Resistance Genes In Cattle A Comprehensive Approach. **JODI L. DYER\***, J ESCUDERO, J LOO, JJ MAURER, S. SANCHEZ. Athens Diagnostic Laboratory, Department of Infectious Diseases, University of Georgia, Athens, GA

Effect of tmRNA on *Pseudomonas aeruginosa* Virulence Factor Production. **ALEX TUCKER\*** and SANG-JIN SUH. Department of Biological Sciences, Auburn University, Auburn, AL.

**2006-2007 Henry Aldrich Student Research Grants**  
**17 proposals submitted, 6 funded.**

**Undergraduate Awards**

**Eugene Liu.** Identification of Essential Base Pairs within the Minimal Replicator of Kaposi's Sarcoma-Associated Herpesvirus. College of Food Science and Human Nutrition, University of Florida.  
Advisor: Dr. Rolf Renne, Ph.D.

**Christopher Staley.** Characterization of Putative Virulence Marker in *Vibrio vulnificus* Unique to Clinically-Associated Strains. Department of Biology, University of South Florida.  
Advisor: V. Jody Harwood, Ph.D.

**Graduate Master's Awards**

**Tammie E. Young.** Phylogenetic Analysis of Novel *Spiroplasma* Species. Department of Biology, Georgia Southern University.  
Advisor: Laura Regassa, Ph.D.

**Mariana Rosenthal.** Incidence of Sporadic Norovirus-associated Gastroenteritis in Georgia, USA, March 2004-2005. Department of Epidemiology, Rollins School of Public Health at Emory University  
Advisor: Jan Vinjie, Ph.D.

**Graduate Doctorate Awards**

**Dana M. Cook.** Synergistic Cellulose Degradation by Mixed-cultures of Bacteria Isolated from Hindguts of *Tipula abdominalis* Larvae. Department of Microbiology, University of Georgia.  
Advisor: Joy B. Peterson, Ph.D.

**Emily DeCrescenzo Henrickson.** Applications for Biomass Conversion to Fuel Ethanol: The Investigation of Lignocellulose Degrading Enzymes from *Paenibacillus amylolyticus* TA64, Isolated from Hindgut of *Tipula abdominalis*. Department of Microbiology, University of Georgia  
Advisor: Joy B. Peterson, Ph.D.