Biographies
Annie Carew is a senior majoring in Environmental and Natural Resources with a concentration in Conservation Biology. She is a member of the Presbyterian Student Association, the National Wildlife Society, and the League of Reliable Acquaintances. In the summer of 2015, Annie conducted research in Montana as one of Clemson’s Prairie Ecology Fellows. She is the proud owner of a cat named Elliott who likes to play tag indoors. After graduation, Annie hopes to study wetland bird ecology.

Hannah Halusker is a junior genetics major from Spartanburg, South Carolina. She is a member of the FIRST program for first-generation college students, and she is involved in a Creative Inquiry that promotes an interest in science by teaching molecular biology techniques to high school students. When she has down time, she enjoys running, watching Netflix, cooking, and sleeping. After graduation, Hannah plans to take a mental health break before pursuing a career in genetic research or education.

Maggie Masterson is a junior genetics major, psychology minor from Norwell, Massachusetts. She is a member of the Clemson University Tiger Band and a volunteer at the Oconee Humane Society. Her hobbies include writing poetry and playing the clarinet. Maggie is an avid cat lover, and the proud owner of a tuxedo cat named Hoax. After graduation she plans on becoming a genetics counselor for cancer patients.

Richard Melton is a sophomore Biological Sciences major from North Augusta, South Carolina. Growing up as the son of a science teacher sparked his early love and appreciation for biology. He has worked as an intern in an aquatic research lab studying aquatic insects. After his education at Clemson, Richard plans on attending a graduate program for a Ph.D. in Evolutionary Biology, and he hopes to pursue research opportunities thereafter. His hobbies include playing video games and listening to music.

Savannah N. Miller is a senior Biological Sciences major from Mount Pleasant, South Carolina. She is a member of the Calhoun Honors College, Social Chair of the Women’s Club Volleyball Team, Staff Writer for The Black Sheep satirical newspaper, Photo Editor of The Tiger newspaper, and a teaching assistant in anatomy lab. She loves puppies more than most things. After Clemson, she will attend the Medical University of South Carolina’s College of Pharmacy as a Doctor of Pharmacy candidate.
Biographies

**Charles Simmons** is a junior genetics major from Pickens, South Carolina. He is a member of Łukasz Kozubowski’s research lab, EPIC (Eukaryotic Pathogens Innovation Center) Scholars, Alpha Epsilon Delta, and the Genetics & Biochemistry Club. He also volunteers as a tutor for local middle and high school students. During his free time, he enjoys working out, playing intramural sports, and watching Clemson football. After graduation, Charles plans to attend dental school in hopes of becoming an oral surgeon.

**Alex Villano** is a senior Biological Sciences major from Pickens, South Carolina. She is a member of the National Society of Collegiate Scholars, the Alpha Lambda Delta Honors Society, and the Sigma Alpha Lambda Honors Society. Her hobbies include spending time with her daughter, kayaking, and event planning. After graduation, Alex plans to spend a year investigating the field of biology and then pursuing a graduate degree.

**Dr. Lesly A. Temesvari** is an Alumni Distinguished Professor in the Department of Biological Sciences. She received her BS in Microbiology and Immunology from McGill University (Montreal, Canada) and her PhD in Biological Sciences from the University of Windsor (Windsor, Canada). She completed post-doctoral work at the LSU Health Sciences Center (Shreveport, LA) before joining the Clemson faculty 17 years ago. Her research focuses on characterizing virulence in the dysentery-causing human parasite, *Entamoeba histolytica*. Her research is funded by two grants from the National Institutes of Health.

**Dr. Steven B. Katz** is the R. Roy and Marnie Pearce Professor of Professional Communication, and Professor of English, at Clemson University. He is also a Fellow of the Robert J. Rutland Institute for Ethics. Before coming to Clemson in 2006, Dr. Katz was a Full Professor in the Department of English at NC State University. Dr. Katz received his Ph.D. in Communication and Rhetoric in 1988 from Rensselaer Polytechnic Institute, where he studied intersections and impacts of language, technology, science, and ethics. One focal point of his research is scientific communication, about which he co-authored (with Ann Penrose) *Writing in the Sciences: Exploring Conventions of Scientific Discourse* (3e, 2010). He is particularly concerned with scientific communication for general publics, which is crucial for a literate democracy.

**Jan Lay** is the Adobe Trainer for CCIT and an instructor (Adobe Design Skills) for CAFLS. Her background includes freelance scientific illustration and a Master’s in Stream Ecology. When not working, Jan enjoys hiking, collecting edible wild mushrooms, creating detailed mosaics, going to music festivals and contra dancing.