



PROFILES: Woodrow Wilson Georgia Teaching Fellows, 2016

Wesley Adams | Gainesville, GA | *Will attend:* Mercer University

- **Undergraduate college, class, and major:** Mercer University, 2015, mechanical engineering
Private math and physics tutor; research honor society member; YMCA youth camp leader; process improvement engineer; intern, county engineer's office; volunteer youth wrestling coach; assistant high school wrestling coach.

Lily Appleton | East Lyme, CT | *Will attend:* Kennesaw State University

- **Undergraduate college, class, and major:** The College of Saint Rose, 2016, mathematics and adolescent education
Secretary, college math club; volunteer tutor; volunteer, family math night at local elementary school; observer, various locations in Connecticut and New York, over 100 hours; student teacher, middle and high school; retail associate, clothing store; active volunteer at local events.

Gabrielle Arondel | Sag Harbor, NY | *Will attend:* Georgia State University

- **Undergraduate college, class, and major:** Emory University, 2013, environmental studies
Philadelphia city rowing coach, novice girls and middle school program; university crew team captain, president, and fundraising chair; Emory 100 Senior Honorary recipient; intern and volunteer, Atlanta based non-profit working to plant native species and raise awareness about the benefits of trees; runner, completing one half marathon and two full marathons.

Amanda Barrett | Atlanta, GA | *Will attend:* Kennesaw State University

- **Undergraduate college, class, and major:** Kennesaw State University, 2011, biotechnology
- **Graduate institution and degree:** University of Florida, 2014, M.S., pharmaceutical chemistry
Research assistant; tutor, microbiology and organic chemistry; undergraduate researcher; quality assurance technician; recipient of multiple poster awards; Girl Scout troop co-leader, 5th grade; elementary art contest chair; community volunteer; avid hiker; artist.

Jessica Baker | Auburn, AL | *Will attend:* Mercer University

- **Undergraduate college, class, and major:** Alabama Agricultural and Mechanical University, 2007, biological sciences
Tutor, mathematics; community volunteer; teaching assistant/instructor, residential specialist, local non-profit for at-risk youth.

Darryl Baynes | Wheeling, WV | *Will attend:* Columbus State University

- **Undergraduate college, class, and major:** University of West Virginia, 2014, mathematics
Undergraduate researcher, programming unmanned aerial vehicles for U.S. Army research labs; tutor, multiple college level math courses; coordinator, interactive science programs activities, grades k-12; social media coordinator and board of directors member, non-profit education outreach program; recipient, multiple academic scholarships.

Savannah Bell | Woodstock, GA | *Will attend:* Kennesaw State University

- **Undergraduate college, class, and major:** Kennesaw State University, 2016, biology
Student laboratory assistant, department of molecular and cellular biology and department of ecology, evolution, and organismal biology; recipient, multiple academic and service awards.

Tammy Borngesser | Roswell, GA | *Will attend: Kennesaw State University*

- **Undergraduate college, class, and major:** Georgia State University, 2003, mathematics
Math tutor; insurance professional, 12 years; pre-K teaching assistant/instructor; Sunday school teacher; volunteer food server, weekly youth group program; vacation Bible school volunteer; neighborhood volunteer, social co-chair; volunteer, family shelter for at-risk families; runner; general health and fitness enthusiast.

Kendall Brown | Grayson, GA | *Will attend: Georgia State University*

- **Undergraduate college, class, and major:** Georgia College and State University, 2016, mathematics
Supplemental instruction leader, pre-calculus; lab assistant, math modeling and college algebra; research presenter, multiple conferences; president, association for women in mathematics; vice president, math club; student teacher, middle school, high school, and early college levels; volunteer, Boys and Girls Club; gymnast and gymnastics instructor; college cheerleader; president's and dean's list student.

Jessica Carter | Canton, GA | *Will attend: Georgia State University*

- **Undergraduate college, class, and major:** Kennesaw State University, 2011, biochemistry
Chemist, local synthetic rubber company; laboratory technician, national paper-based consumer product manufacturer; research technician, multinational specialty chemical company; undergraduate research assistant and lab teaching assistant; radio frequency engineer, professional and college football broadcasts; recipient, multiple academic scholarships and awards.

Choy Cadiz | Bethel, Tobago | *Will attend: Columbus State University*

- **Undergraduate college, class, and major:** Bernard M. Baruch College, CUNY, 2000, mathematics
- **Graduate institution and degree:** Clark Atlanta University, 2006, M.S., mathematics
Functional senior analyst, 10+ years; adjunct instructor, mathematics; coach and volunteer, Lego League, FIRST Robotics; volunteer, Big Brothers/Sisters; triathlete.

Frances Clay | Broadview, IL | *Will attend: Mercer University*

- **Undergraduate college, class, and major:** Spelman College, 2013, mathematics
Service representative, new hire peer trainer, and training support team member, fitness center; mathematics tutor, middle and high school level; math and reading assistant teacher, elementary level; long-time, active community volunteer.

Katelyn Clements | Vienna, GA | *Will attend: Columbus State University*

- **Undergraduate college, class, and major:** University of Georgia, 2014, agribusiness
Biological science technician, USDA natural resource conservation service; sales representative, chemical company; mathematics tutor, high school and college level; volunteer, religious missions; avid whitetail deer hunter.

Alfred Combs Allen III | Hobart, IN | *Will attend: Columbus State University*

- **Undergraduate college, class, and major:** Brigham Young University – Hawaii, 2012, biology
Substitute teacher, biology; assistant curator, university museum of natural history; chemical, biological, radiological, and nuclear defense trainer/specialist; veteran, U.S. Marine Corps; Sunday school teacher; volunteer at zoo, veterinarian clinic, and hospital; student mentorship participant, Society for the Study of Amphibians and Reptiles; diver.

Buffy Cook | LaGrange, GA | *Will attend: Columbus State University*

- **Undergraduate college, class, and major:** Columbus State University, 2015, earth and space science

Peer tutor, classroom and field experience settings; paraprofessional, Troup County Board of Education, for nearly a decade; former emergency room technician; treasurer, earth science honor society; event coordinator, undergraduate university chapter of professional geologists.

Shamika Crawford | College Park, GA | Will attend: Georgia State University

- **Undergraduate college, class, and major:** Columbus State University, 2016, biology
- After-school assistant and camp counselor, supervising children ages 4–14 and assisting with tutoring; Atlanta Dream Center volunteer, service work with high-risk communities including homeless and sex-trafficked children; elementary English instructor, Thailand.

Rebecca Dietrich | Chicago, IL | Will attend: Columbus State University

- **Undergraduate college, class, and major:** DePaul University, 2015, environmental studies
- Research assistant, environmental field and lab work; mentor, Chicago youth center, supervising and instructing youth on proper farming techniques; member, college softball and volleyball team; volunteer softball coach, including championship winning team.

Zachary Edwards | White Oak, GA | Will attend: Columbus State University

- **Undergraduate college, class, and major:** Columbus State University, 2012, earth and space science
 - **Graduate institution and degree:** Louisiana State University, 2016, M.S., physics
- Teaching assistant, astronomy; instructor of record, astronomy lab; physics and astronomy tutor; graduate researcher, planetary nebula and supernovae; undergraduate researcher, supernova remnants; published researcher; telescope operator; observatory tour guide; assistant chair, regional Science Olympiad; judge, state science fair.

Gino Elia | Hendersonville, TN | Will attend: Piedmont College

- **Undergraduate college, class, and major:** Emory University, 2016, physics and philosophy
- Undergraduate researcher, polymer physics; fellow, summer undergraduate research experience; discussion moderator, programmer, and officer, campus ministry; officer, philosophy honor society; residential advisor; volunteer leader, service projects for LGBT homeless shelter; active community facilitator.

Serge Farinas | Miami, FL | Will attend: Mercer University

- **Undergraduate college, class, and major:** Clayton State University, 2009, biology
 - **Graduate institution and degree:** University of Michigan, 2011, M.S., ecology
- Teaching assistant/instructor, biology and ecology; graduate researcher, plant ecology, global change, and agroecology; recipient, multiple fellowships.

Jill Furstenau | Marietta, GA | Will attend: Piedmont College

- **Undergraduate college, class, and major:** Georgia Institute of Technology, 1982, industrial engineering
- Teaching assistant, physics; systems analyst, medical information systems; professional trainer; clinic assistant; substitute teacher; global missions chairman; community and religious volunteer.

Michael Fusia | Jonesboro, GA | Will attend: Kennesaw State University

- **Undergraduate college, class, and major:** Georgia Institute of Technology, 2006, physics
- Research assistant, microstructures, magnetic induction; biomedical technician intern; radio tech, live production and audio mixing; electronics hobbyist; math tutor; hospital and homebound instructor; high school robotics club mentor; cross-country coach.

Wanda Harding | Atlanta, GA | Will attend: Piedmont College

- **Undergraduate college, class, and major:** Hampton University, 1991, electrical engineering

- **Graduate institution and degree:** Georgia Institute of Technology, 1993, M.S., electrical engineering

Former technical director, NOAA Joint Polar Satellite System; former senior mission manager, NASA Launch Services Program at the NASA Kennedy Space Center, for missions including the 2011 launch of the Mars Science Laboratory Curiosity rover; former systems engineer, International Space Station Program with the Italian Space Agency; musician; author; member, predominantly Black sorority.

Jack Harney | New York, NY | *Will attend: Columbus State University*

- **Undergraduate college, class, and major:** McGill University, 2016, mathematics
- Camp counselor, responsible for high-need children; private tutor, elementary through college level mathematics; pianist; finalist, National Merit Scholarship Competition; recipient, AP scholar award.

Linda Harris | Vienna, GA | *Will attend: Georgia State University*

- **Undergraduate college, class, and major:** Emory University, 1985, mathematics-computer science
 - **Graduate institution and degree:** Purdue University, 1996, M.S. (executive MBA) management
- Corporate IT instructor; math tutor at middle school, high school, and college levels; student assistant and lab supervisor, computer science lab; substitute teacher, all subjects, high school and middle school; recipient, multiple academic scholarships; after school math tutor; member, predominantly Black sorority; member, undergraduate women's chorale; musician, undergraduate gospel choir; member, church music ministry.

Catherine Harvey | Madison, GA | *Will attend: Mercer University*

- **Undergraduate college, class, and major:** University of North Georgia, 2015, mathematics
- Training director and lead cashier, pet supply chain; adoption counselor and volunteer, humane society; events volunteer, animal rescue; math tutor; dean's list student.

Rachel Hastreiter | Gainesville, GA | *Will attend: Georgia State University*

- **Undergraduate college, class, and major:** University of North Georgia, 2016, mathematics
- Supplemental instructor, college algebra; mathematics tutor, college level; undergraduate researcher, statistics, math tutoring lab; vice president of public relations, international honor society; participant, Belize study abroad program, working with high-need students; member, academic honor society; recipient, multiple academic scholarships and awards; nominee, All-USA and Coca Cola Academic Team; dean's and president's list student; avid hiker and outdoor enthusiast.

Caitlin Hochuli | Evansville, IN | *Will attend: Mercer University*

- **Undergraduate college, class, and major:** Rochester Institute of Technology, 2016, environmental science
- Camp counselor, park zoo and botanical gardens; university women's club hockey team manager; presidential scholar; senior capstone outreach coordinator; environmental manager, collegiate sorority; member, Nature Conservancy and Audubon Society; community volunteer; Sierra Club member.

Tareha Hopkins | Brooklyn, NY | *Will attend: Piedmont College*

- **Undergraduate college, class, and major:** Plattsburgh State University, 2006, computer science
 - **Graduate institution and degree:** Brooklyn College, 2016, M.A., computer science
- Associate software engineer, marketing modeling and analytics firm; associate software engineer, business technology solutions provider; engineer, major soft drink company.

Tammy Johnson | Tchula, MS | *Will attend: Columbus State University*

- **Undergraduate college, class, and major:** Mississippi Valley State University, 1997, biology and chemistry
 - **Graduate institution and degree:** University of Phoenix, 2005, M.A., curriculum and instruction; University of Phoenix, 2012, Ed.D., educational leadership-curriculum and instruction
- Academic dean and director of education, higher education institutions; high school science teacher, private education sector; career and technical college instructor; tutor; community volunteer.

Sabrina Jones | Atlanta, GA | Will attend: Georgia State University

- **Undergraduate college, class, and major:** Augusta State University, 2004, biology
AP Biology, anatomy, and life science teacher; geometry, algebra, and trigonometry teacher; assistant education and marketing director, The Bodies Exhibition; K–12 math and science tutor; NCAA math and science tutor; NCAA women’s basketball player; dean’s list student; athletic director’s list student-athlete.

Laura Lambert | Newnan, GA | Will attend: Piedmont College

- **Undergraduate college, class, and major:** Georgia State University, 2016, neuroscience
Intern, Atlanta Science Festival; field trip instructor, STEM institute; secondary math and science tutor; recipient, multiple academic scholarships; undergraduate researcher, organic synthesis and neuroscience; community volunteer; tiny house enthusiast.

Kyle Laniewski | Dickson City, PA | Will attend: Kennesaw State University

- **Undergraduate college, class, and major:** Keystone College, 2016, biology
Supplemental chemistry instruction leader, college level; resident counselor, University of Pennsylvania Summer Discovery; team member, undergraduate college track and field; dean’s list student; active community volunteer.

Xiaojuan Liao | Auburn, AL | Will attend: Mercer University

- **Undergraduate college, class, and major:** Auburn University, 2002, electrical engineering
- **Graduate institution and degree:** University of North Carolina, 2004, M.S., biostatistics
Research data analyst; claims authorizer, Social Security Administration; math and science tutor, college level; winner, UNC campus-wide award for best master’s thesis; secretary, National Association of Asian American Professionals.

Joseph Marshall | Tucker, GA | Will attend: Piedmont College

- **Undergraduate college, class, and major:** Georgia State University, 2012, biology
Honors program student; university cycling and rowing team member; science tutor, college level; Sunday school teacher; track cyclist, multi-time state champion and Olympic hopeful; coach for the 2015 Masters World Champion in the team sprint (track cycling).

Shekita Maxwell | Macon, GA | Will attend: Mercer University

- **Undergraduate college, class, and major:** Tuskegee University, 2009, clinical laboratory sciences
- **Graduate institution and degree:** Mercer University, 2013, M.S., public health
U.S. Army Chemical School graduate; operational chemical/hazardous materials specialist, U.S. Army; presidential scholar; athletic scholar; MCJROTC Soldier of the Year; library assistant/veterinary medicine teaching assistant; clinical laboratory scientist.

Afinju McDowell | Fort Mitchell, AL | Will attend: Georgia State University

- **Undergraduate college, class, and major:** Texas A&M University, 2001, engineering technology
Maintenance manager and process engineer, insulation manufacturing plant; U.S. Marine with more than 20 years’ service in the Mediterranean, Norway, Iraq, South Korea, Afghanistan, and Liberia; lector and choir member, local church.

Rebecca Moody | Atlanta, GA | Will attend: Columbus State University

- **Undergraduate college, class, and major:** Columbus State University, 2015, biology
Peer instruction leader and tutor, anatomy and physiology; lab worker, genetics, molecular, and botanical labs; researcher and conference presenter, effects of water contaminants and anti-depressants; *summa cum*

laude graduate; member, honors college, national academic honor society, biological science honor society; recipient, multiple academic scholarships and awards for excellence in biology.

Haley Nagle | Dacula, GA | Will attend: Piedmont College

- **Undergraduate college, class, and major:** University of Georgia, 2016, ecology and entomology Entomology lab assistant, integrated pest management; undergraduate researcher, effects of global climate change on Rocky Mountain plant life; co-president, ecology club, and leader of community engagement trips; leader, ecology school ambassador program; calculus tutor; member, entomology club; teaching assistant for study abroad, tropical ecology in Costa Rica.

Martin Neal | Wexford, PA | Will attend: Piedmont College

- **Undergraduate college, class, and major:** University of Alabama, 2016, chemical engineering Intramural coordinator and retreat team member, university parish; local youth basketball coach; member, club that plays bridge with the elderly; youth group leader.

Deidre Paris | Glenwood, IL | Will attend: Columbus State University

- **Undergraduate college, class, and major:** Southern University, 1992, electrical engineering
- **Graduate institution and degree:** Georgia Institute of Technology, 1994, M.S., computer engineering and power system planning; Georgia Institute of Technology, 1996, M.S., environmental and urban policy; Georgia Institute of Technology, 2002, Ph.D., construction engineering management

College professor, engineering and mathematics; artificial intelligence researcher, governmental entities such as NASA, the Department of Engineering, Nuclear Regulatory Commission, Lawrence Livermore National Labs, and the Army Environmental Policy Institute; volunteer, National Alliance on Mental Illness; community service volunteer; member, predominantly Black sorority; avid reader; outdoor enthusiast and camper.

Dhwani Patel | Duluth, GA | Will attend: Piedmont College

- **Undergraduate college, class, and major:** Mercer University, 2016, B.S Biology Tutor, math and science; member, university South Asian and Middle Eastern student culture club; undergraduate researcher; vice-president, nature club; recipient, multiple academic scholarships; participant, multiple special project and lab work through university; community volunteer.

Mary Pettit | Mountain Top, PA | Will attend: Piedmont College

- **Undergraduate college, class, and major:** Lehigh University, 2016, earth and environmental science

President, chemistry fraternity; tutor, Chinese children via online video conference, through world youth program; thesis, paleomagnetism; undergraduate researcher, organic compounds in natural systems; lab monitor, computer science and engineering department; earth and environmental science grader and tutor; invited speaker at discipline's annual national conference; recipient of multiple research and travel grants.

Wesley Queen | Jacksonville, AL | Will attend: Kennesaw State University

- **Undergraduate college, class, and major:** Kennesaw State University, 2007, management Volunteer teacher, Worldteach, American Samoa; physics, chemistry, biology, and algebra teacher, high school, three years; volunteer leader, math tutorial, SAT prep, and Achieve 3000; math and physics tutor, college level; physics education research assistant.

Genetta Reeves | Jonesboro, GA | Will attend: Georgia State University

- **Undergraduate college, class, and major:** Howard University, 2013, mathematics Volunteer math tutor/study group leader, youth program; treasurer and philanthropy chair, healthcare financial management program; middle school substitute teacher/tutor; chaperon/mentor, minority science and engineering program; volunteer math tutor, Latin American youth center; recipient, multiple

academic scholarships; dean's list student; treasurer and service project chair, predominantly Black sorority.

Ruth Richir | Cartersville, GA | Will attend: Kennesaw State University

- **Undergraduate college, class, and major:** Kennesaw State University, 2014, exercise science
Volunteer and tutor, high-need high school; certified personal trainer and mentor trainer; student trainer volunteer, local senior center; certified responder, adult and child first aid/CPR; trigonometry tutor; peer facilitator, 9th-grade math; community competitions volunteer; overall female winner, first Georgia Savage Race.

Derikson Rivera Rios| Yauco, Puerto Rico | Will attend: Piedmont College

- **Undergraduate college, class, and major:** University of Puerto Rico, 2012, industrial biotechnology
Laboratory/teaching instructor, biology and genetics; pre-calculus and physics tutor, college level; computer repair technician, more than 10 years, with experience in assembly, installation, configuration, and repair; research fellow, more than five years in molecular biology and biomaterials analysis; technology enthusiast; bilingual, English and Spanish.

Laura Rogers | Decatur, GA | Will attend: Mercer University

- **Undergraduate college, class, and major:** Duke University, 2015, environmental science
Student research assistant, environmental engineering; undergraduate lab manager and technician; fieldwork research participant, mercury contamination in Peru; distinction graduate, outstanding GPA and thesis presentation; study abroad participant, global health issues, Costa Rica; ESL tutor; teaching assistant, environmental field course; member, club soccer; social justice activity leader; avid basketball fan.

Michael Sanderson | Atlanta, GA | Will attend: Kennesaw State University

- **Undergraduate college, class, and major:** Georgia State University, 2010, biology
- **Graduate institution and degree:** Georgia State University, 2015, M.S., biology
Teaching assistant, multiple biology courses; graduate researcher, anaerobic degradation of crude oil in sediments affected by major oil spill; project associate, Innovations for Poverty Action Western Kenya; student principal investigator, theme-based laboratory courses as an effective setting for learning bioinformatics core competencies.

Kendall Schlundt | Acworth, GA | Will attend: Kennesaw State University

- **Undergraduate college, class, and major:** Kennesaw State University, 2012, finance
Member, business honor society; president's list student; dean's list student; member, National Honor Society; volunteer teacher of entrepreneurship for elementary students; community volunteer; recipient, multiple academic scholarships; inside sales intern, Abu Dhabi engineering group; associate and trainer, regional supermarket chain.

Michael Sommer | Portland, OR | Will attend: Mercer University

- **Undergraduate college, class, and major:** Reed College, 2016, physics
Quantum and classical mechanics grader; physics lab assistant, Oregon Museum of Science and Industry; undergraduate researcher, experimental plasma physics, electric probes, and ion sound waves.

Sara Stover | Augusta, GA | Will attend: Mercer University

- **Undergraduate college, class, and major:** Mercer University, 2016, mathematics
Math preceptor/teaching assistant, calculus; math tutor; undergraduate researcher, special mathematical sets and sequences; Council member, university ministries; member, university a capella group, first-year student academic honor society; founding member, math honor society; recipient, multiple campus-based academic scholarships.

Kimberly Takagi | San Luis Obispo, CA | *Will attend: Piedmont College*

- **Undergraduate college, class, and major:** Chapman University, 2005, integrative biology
 - **Graduate institution and degree:** University of the Ryukyus, 2007, M.S., chemistry, biology, and marine science; University of the Ryukyus, 2010, Ph.D., marine and environmental science
- Marine science instructor, oceanography; postdoctoral researcher, watershed biogeochemistry; volunteer consultant, middle school science Olympiad; environmental outreach volunteer; postdoctoral research associate, wetlands geochemistry; adjunct professor, biology; English language and math teacher/tutor; recipient of several scholarships in Japan; undergraduate student mentor; sailed to 21 countries.

Queridara Thorpe | Jersey City, NJ | *Will attend: Columbus State University*

- **Undergraduate college, class, and major:** Clark Atlanta University, 2014, chemistry
- Tutor, Research Initiative for Scientific Enhancement (RISE); member, natural science and mathematics honor society; undergraduate research assistant; laboratory technician; avid community volunteer; dean's list student; participant, university program supporting students of color in the STEM field.

Sara Turmel | Peachtree Corners, GA | *Will attend: Georgia State University*

- **Undergraduate college, class, and major:** Georgia Institute of Technology, 2016, material science engineering
- Engineer and chemist, building material manufacturing company; automation project engineer, production plants; math and chemistry tutor, high school level; head coach for summer swim team, managing staff and swimmers ages 3–18; high school student mentor, local churches; avid traveler; study abroad participant, France; fluent French speaker.

Mary Wagner | Decatur, GA | *Will attend: Georgia State University*

- **Undergraduate college, class, and major:** Marquette University, 1991, biomedical engineering
 - **Graduate institution and degree:** University of California – San Francisco and Berkeley, 1991, Ph.D., bioengineering
- Cardiovascular research laboratory director, focusing on the relationship between cellular structure and function to investigate therapies for children with congenital heart disease; postdoctoral fellow mentor of the year, 2010, Emory University; volleyball director, local church; middle school volleyball and basketball coach.

Marshai Waiters | Prince George's County, MD | *Will attend: Kennesaw State University*

- **Undergraduate college, class, and major:** Virginia State University, 2016, biology
- Chief of staff and director of community and alumni relations, university student government association; undergraduate student ambassador coordinator; student ambassador, Thurgood Marshall College Fund; honors program student; mentor.

Natasaskia Wayne | Portland, OR | *Will attend: Kennesaw State University*

- **Undergraduate college, class, and major:** Kennesaw State University, 2016, chemistry
- Teaching assistant, university chemistry lab; supplemental chemistry instruction leader; director of fundraising, university non-profit seeking to enrich lives through service projects and to develop future leaders.

Khelsea Willis | Atlanta, GA | *Will attend: Mercer University*

- **Undergraduate college, class, and major:** Savannah State University, 2015, biology
- Recipient, multiple academic scholarships; Brumley-GRAD scholar; secretary, university residence hall; undergraduate research assistant, cancer treatment/prevention; math tutor/mentor, college readiness program; national research presenter; youth leader and college resource, international Christian group; kindergarten academic coach.

Tiffany Witter | Duluth, GA | *Will attend: Georgia State University*

- **Undergraduate college, class, and major:** Georgia Southern University, 2009, chemistry

Analytical chemist; teaching assistant, chemistry; graduate researcher, new and effective pedagogical approaches for teaching chemistry; avid volunteer, organization striving to help homeless youth; children's ministry leader, four years.