

Curriculum Vitae
CHRISTOPHER MICHAEL SCOCCO
June 2008

Home Address

828 Carver Road
Griffin, GA 30224
Phone: (678) 603-2527
Cell: (843) 513-2480
Email: cscocco@uga.edu

Business Address

UGA Griffin Campus
Department of Entomology
1109 Experiment Street
Griffin, GA 30223
Phone: (770) 228-7288
Fax: (770) 228-7287

Education

B.S.	2006	Wingate University	Environmental Biology
	Major Professor	Dr. C. Brian Odom	
	Specializations:	Genetics, Insect Ecology	
	Minor:	Marketing	
	GPA (Cum./Major):	2.7 / 2.9	
M.S.	<i>In Progress</i>	The University of Georgia	Entomology
	Prospectus:	Population Dynamics of Common Household Pests in the Outdoor Urban Environment	
	Major Professor:	Dr. Daniel R. Suiter	
	Specializations:	Integrated Pest Management, Urban Entomology	
	GPA (Cum./Major):	3.0 / 3.0	

Current Research Role

The University of Georgia:

I am a research assistant at the University of Georgia working both field and laboratory experiments concurrently under the advisement of Dr. Daniel R. Suiter (chair), Dr. S. Kristine Braman, and Dr. Wayne A. Gardner, with an expected completion date in 2009.

Research Experience

The University of Georgia:

- Collection of normal fauna of various perimeter pests, mark-release-recapture techniques of common house crickets, management of urban pests; UGA-Griffin
- Assistant/Summer Help, 2006; I aided Dr. Suiter in the collection and management of data from various sponsored projects; UGA-Griffin
- Field Evaluation of Various Spray Products for the Control of Outdoor Perimeter Pests, 2008; UGA-Griffin
- Baiting trials on carpenter ants with Dr. Dan Suiter, Griffin, GA

- Baiting trials on argentine ants with Dr. Dan Suiter, Griffin, GA
- Termite baiting trials with Dr. Dan Suiter, Griffin, GA
- Powderpost beetle research with Dr. Dan Suiter, Griffin, GA

Wingate University:

- Genomics of red imported fire ant (RIFA) colonies in Union County, North Carolina, utilizing PCR techniques, running electrophoresis using ethidium bromide for DNA band staining, RAPD analysis, and thermocycler operation.
- Pheromone-receptor studies of red imported fire ant (RIFA) colonies in Union County, North Carolina, using a crushed fire ant paste for collection in mounds, using distress signals for the RIFA, and counting collected ants.

Teaching Experience

- 2008 Laboratory Assistant
 Urban & Structural Pest
 Management Certification Program The University of Georgia
 Responsibilities: Laboratory preparation and cleanup, assisting the
 instructor with procedures, preparing laboratory exercises with labeled
 insect specimens (pinned/vial).
- 2007 Teaching Assistant
 Entomology Seminar, ENTO 3000 The University of Georgia
 Responsibilities: Grading written papers for weekly seminars on grammar,
 subject matter, quality, spelling, and proper submission of references;
 Grading based on a rubric (1-poor to 5-excellent).
- 2003 - 2006 Laboratory Assistant Human Anatomy, BIO 120 Wingate University
 Responsibilities: Laboratory preparation and cleanup, assisting the
 instructor with procedures in the laboratory, setting up laboratory
 practicum examinations.
- 2003 – 2006 Laboratory Assistant Zoology, BIO 200 Wingate University
 Responsibilities: Working laboratory practicum examination reviews,
 setting up and cleaning up laboratory practicum examinations,
 helping students outside of laboratory for examination preparation.
- 2003 – 2006 Laboratory Assistant Genetics, BIO 305 Wingate University
 Responsibilities: Laboratory preparation and cleanup, loading DNA
 specimens into gels, educating the students on proper PCR techniques
 used in the laboratory, running accurate samples in the thermocycler,
 explaining banding patterns to students on electrophoretic gels on UV
 illuminated boxes

2003 – 2006 Laboratory Assistant Microbiology, BIO 320 Wingate University
Responsibilities: Preparation of tryptic soy agar and broth into plates and flasks, respectively; maintaining bacterial colonies, use and maintenance of an autoclave for sterilization of tools and glassware, educating students on how to effectively use compound and oil emersion microscopes, teaching gram staining procedures.

Outreach Experience

The University of Georgia:

April 2008	UGA Entomology Annual Insect Zoo Outreach, Athens, GA
March 2008	Fernbank Museum Outreach, Atlanta, GA
March 2008	Team Member, UGA Linnaean Games, Jacksonville, FL
February 2008	Judge, 4-H Junior & Senior Entomology Competition, Eatonton, GA
August 2007	South Campus Tailgate Outreach, Athens, GA
August 2007	Insectival, State Botanical Gardens, Athens, GA
June 2007	Robins Air Force Base Camp Outreach (in conjunction with the College of Family and Consumer Sciences), Warner Robins, GA
June 2007	AthFest Weekend Street Festival Outreach, Athens, GA
April 2007	Judge, 59 th Annual Georgia Science & Engineering Fair Presentation, Athens, GA
April 2007	UGA Entomology Annual Insect Zoo Outreach, Athens, GA
March 2007	Fulton Science Academy (Grades 4-6), Alpharetta, GA
January 2007	Monroe Area Elementary Family Night, Monroe, GA
November 2006	Fulton Science Academy (Grades 4-6), Alpharetta, GA
October 2006	Fulton Science Academy (Grades 4-6), Alpharetta, GA

Professional/Industry Meeting Attendance

The University of Georgia:

May 2008	Attendee, National Conference on Urban Entomology, Tulsa, OK
March 2008	Attendee, Southeastern Branch Meeting – Entomological Society of America, Jacksonville, FL
January 2008	Attendee, Georgia Pest Control Association Winter Conference, Athens, GA
April 2007	Attendee, Georgia Entomological Society Meeting, Athens, GA
January 2007	Attendee, Georgia Pest Control Association Winter Conference, Athens, GA

Wingate University:

April 2006	Presenter, 67 th Meeting of the Association of Southeastern Biologists, Gatlinburg, TN
April 2006	Presenter, Wingate University Student Symposium, Wingate, NC

Research Support/Grants Funded

Scholarships and Fellowships:

2002 – 2006	Wingate University Trustee Scholars	\$6,000
2003 – 2006	Wingate University Fund	\$1,500

Presentations

Posters: **Scocco, Christopher M.**, Anthony Rood, and Dr. C. Brian Odom. Alarm Pheromones in the Red Imported Fire Ant, *Solenopsis invicta* (Buren), in Union County, North Carolina. Wingate University Student Symposium. Wingate, NC. 2006.

Sellers, Angela B., Meredith E. Finn, **Christopher M. Scocco**, Ashley E. Pinkleton, and Dr. C. Brian Odom. Prevalence of RAPD markers within colonies representing the two social forms of the Red Imported Fire Ant, *Solenopsis invicta* (Buren), in Union County, North Carolina. 67th Meeting of the Association of Southeastern Biologists. Gatlinburg, TN. 2006.

Leadership Roles and Service Activities

The University of Georgia:

2007 – 2008	H.O. Lund Entomology Club	Treasurer
2006 – 2007	H.O. Lund Entomology Club	Treasurer
2006 – 2007	H.O. Lund Entomology Club	Public Relations
2006 – 2007	Delta Sigma Phi Social Fraternity	Alumni Advisor

Wingate University:

2005 – 2006	Student Government Association	Senior Class President
2005 – 2006	Delta Sigma Phi Social Fraternity	President
2005 – 2006	Student Government Association/ Student Alumni Association	Senior Gift Committee Chairman
2004 – 2005	Delta Sigma Phi Social Fraternity	Recording Secretary
2004 – 2005	Delta Sigma Phi Social Fraternity	Education Chair
2003 – 2004	Beta Kappa Mu Biology Club	Secretary/Treasurer
2003 – 2004	Beta Kappa Mu Biology Club	SGA Representative
2003 – 2004	Delta Sigma Phi Social Fraternity	Public Relations Chair
2003 – 2004	Delta Sigma Phi Social Fraternity	Philanthropy Chair
2002 – 2003	Delta Sigma Phi Social Fraternity	Recruitment Committee
2002 – 2003	Beta Kappa Mu Biology Club	Secretary/Treasurer

Honors and Awards

- SGA Senior Man of the Year (2005 – 2006)
- SGA Certificate of Excellence (2006)
- Greek Choice Award for Outstanding Male Member (2005 – 2006)
- Delta Sigma Phi Brother of the Year Award for Successful Planning and Execution of Philanthropic Events (2004)
- Delta Sigma Phi “Phi” Award for Outstanding Achievement in an Academic Year (2005 – 2006)
- Distinguished Graduation Speaker/Presentation of the Class of 2006 Senior Gift, Wingate University (2006)