

Curriculum Vitae
CHRISTOPHER MICHAEL SCOCCO
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Education

B.S.	2006	Wingate University	Environmental Biology
	Major Professor	Dr. C. Brian Odom	
	Specializations:	Genetics, Ecology	
	Minor:	Marketing	
	GPA (Cum./Major):	2.7 / 2.9	
M.S.	<i>In Progress</i>	The University of Georgia	Entomology
	Prospectus:	Movement and 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):	3.2 / 3.2	

Research Experience

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.

The University of Georgia:

- Collection of normal fauna of various perimeter pests, mark-release-recapture techniques of common house crickets, management of urban pests.
- Assistant/Summer Help, 2006, *Field Evaluation of Various Spray Products for the Control of Outdoor, Perimeter Pests*; I aided Dr. Suiter

in the collection and management of data from various sponsored projects

Teaching Experience

- 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.

Extension Experience

The University of Georgia:

- | | |
|---------------|--|
| October 2006 | Fulton Science Academy (Grades 4-6) |
| November 2006 | Fulton Science Academy (Grades 4-6) |
| January 2007 | Monroe Area Elementary Family Night |
| January 2007 | Attendee, Georgia Pest Control Association Winter Conference, Athens, GA |

Research Support/Grants Funded

Scholarships and Fellowships:

- | | | |
|-------------|-------------------------------------|----------|
| 2002 – 2006 | Wingate University Trustee Scholars | \$6,000 |
| 2003 – 2006 | Wingate University Fund | \$1,500 |
| 2006 – 2009 | The State of Georgia | \$75,000 |

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.

Professional and Service Activities

The University of Georgia:

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 Chair
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)