

## Summary of Activities Completed

### Teaching Pedagogy

- Course on Scientific Writing at the University of Florida, Fall 1998
- Bio 025L Mentor Training Program, Fall 1999
- Biology 390: Seminar in Teaching Biology, Spring 2000
- Writing Workshop for Biology at Duke University, Fall 2000

### Faculty Mentorship with Lisa Carloye at Elon University

- Lecture on the Nervous System to an introductory class in Zoology
- Facilitated lab on phylogeny for students in Zoology
- Co-designed and co-taught an introductory course in insect biology for advanced undergraduates, using the case study method, during January term 2003. I designed and ran two case studies during the course, two quizzes, and part of the final exam (I graded all material that I designed). Lisa and I received a Duke University Graduate Student Teaching Mini-grant for this work.

### Teaching Experience

#### *Teaching Assistantships at Duke University:*

- Introduction to Biology (Bio 025)
- Introduction to Ecology (Bio 110)
- Animal Physiology (Bio 151)
- Diversity of Life (Bio 026A)
- Organismal Evolution (Bio 026B)

#### *Instructorships:*

Introductory Botany (Guilford College)

- I designed and implemented a course syllabus with lectures, labs, quizzes, and two exams.

#### *Lectures (not mentioned above)*

- Introduction to the Insecta (for Bio 026B, Spring 2003)
- Mutualisms (for Bio 110, Fall 2004)

### Evaluation of Teaching

- Written evaluations of students (for Introductory Botany)