

Name: Donn Graham Shilling

Rank: Professor and Department Head

% Salary Budgeted: Instr. 25 Res. 50 Ext.. 25 Outreach

Program Overview: Administratively responsible for managing research, teaching and extension programs at the Athens, Griffin and Tifton campuses. As department head I have continued to have some involvement in teaching and research. My area of research expertise is physiological and ecological aspects of herbicides and weedy plant species, respectively. I also work on the ecology and management of invasive plants.



Education: **Ph.D. (1983)**, North Carolina State University, Major: Crop Sci.
M.S. (1980), Virginia Tech., Major: Plant Physiology
B.S. (1976), Virginia Tech., Major: Agronomy

Employment: **2004 to present: Department Head of Crop and Soil Science, University of Georgia in Athens.**

1997 to 2003: Director. From 1997 to 2000, I served as the Director for the University of Florida's West Florida Research and Education Center. In 2001, I moved to Central Florida and assumed the role of Director for the Mid-Florida Research and Education Center. The Director of these centers is the administrator responsible for all aspects of the research, teaching and extension programs.

1994 to 1997: Professor of Agronomy and Graduate Student and Curriculum Coordinator, University of Florida

1990 to 1993: Associate Professor of Agronomy, University of Florida

1986 to 1989: Assistant Professor of Agronomy, University of Florida, Gainesville, FL. The duties of this position involved teaching and conducting research in the areas of physicochemical and ecophysiological aspects of herbicides and weedy plant species, respectively. Integrated management systems were developed for terrestrial invasive weeds--emphasis was placed on restoration utilizing native plants.

1983 to 1986: Senior Research Biologist, Monsanto, St. Louis, MO. Duties involved the development of methods which could be used to discover natural products that had potential as herbicides. Responsibilities also included managing herbicide evaluations, data analysis, and the development of assays to determine how various parameters affected herbicidal activity.

1980 to 1983: Graduate Research Assistant, North Carolina State University, Raleigh, NC.

1978 to 1979: Graduate Teaching Assistant Virginia Tech., Blacksburg, VA.

Membership in Professional Societies:

Southern Weed Science Society
Weed Science Society of America
Crop Science Society of America

Awards:

1998: Santa Rosa County Leadership Program Participant
1996: Florida Weed Science Society Outstanding Scientist of the Year
1994-1995: University of Florida's ESCOP/ACOP Leadership Development Program
1993: College of Agriculture Graduate Teacher and Advisor of the Year

Contributions to Teaching:**(1) Undergraduate**

Course #	Title	Times taught (Sp & Fall)	Avg. # of Students
CRSS 4270	Undergraduate Seminar (co-taught)	Spring, 2005	19

(2) Graduate

Course #	Title	Times taught (Sp & Fall)	Avg. # of Students
CRSS 8100	Graduate Seminar (co-taught)	Spring, 2006	12

Contributions to Research and Other Creative Activities: (last seven years)

No. of refereed papers/by journal - 38

No. of abstracts - 41

Contributions to Professional Service:

Serve as Chairman of the Southern Weed Science Society Legislative Committee

Member of the Weed Science Society of America Washington Liaison Committee

Goals for the Next Five Years: I will continue to be involved with invasive plant management as Department Head through collaboration with CRSS faculty and graduate students.