

## VITA

**Shirley H Darracott**

### **EDUCATION:**

Plantation High School, Plantation, FL,

Furman University, Greenville, SC, B.A., Health and Physical Education

Wake Forest University, Winston-Salem, NC, M.A., Physical Education, (Exercise Science)

The University of Georgia, Athens, GA, Ph.D., Exercise Science, (Measurement)

### **THESIS TITLES:**

*Instrumental Behavior, Perceived Task Duration, and RPE.* Master's Thesis, Wake Forest University, Winston-Salem, NC, 1981.

*Individual Differences in Variability and Pattern of Performance as a Consideration in the Selection of a Representative Score from Multiple Trial Physical Performance Data.* Doctoral Dissertation, The University of Georgia, Athens, GA, 1995.

### **PROFESSIONAL:**

#### **Academic Appointments:**

Lecturer, Department of Physical Education, **Georgia Institute of Technology**, Atlanta, GA, 1983-1986.

Part-time Instructor, Division of Physical Education and Dance, **Oxford College of Emory University**, Oxford, GA, 1992-1999.

Part-time Instructor, Department of Kinesiology and Health Science, **Augusta State University**, Augusta, GA 1999-2001.

Assistant Professor, Department of Kinesiology and Health Science, **Augusta State University**, Augusta, GA 2001-present.

### **Other Professional Positions:**

Graduate Fellowship, Department of Physical Education, **Wake Forest University**, Winston-Salem, NC, 1979-1980.

Graded Exercise Test Technologist and Fitness Leader, Cardiac Rehabilitation and Adult Fitness Programs, **Wake Forest University**, Winston-Salem, NC, 1979-1980.

Graduate Teaching Assistant, Wake Forest University, Winston-Salem, NC, 1979-1980.

Exercise Specialist, Health Central, University Hospital, Augusta, GA, 1980-1982.

Co-Manager, Twin Lakes Community Swim and Tennis Club, Atlanta, GA, 1984-1985.

Proficiency Testing Coordinator, Graduate Assistantship in the Department of Physical Education, **The University of Georgia**, Athens, GA, 1986-89.

Data Analyst, Educational Research Lab, Graduate Assistantship at **The University of Georgia**, Athens, GA, 1989-1992.

Co-Manager and Recreation Director, Forest Heights Community Pool, Athens, GA, 1987-1991.

Children and Youth Coordinator, Allen Memorial United Methodist Church, Oxford, GA, 1995-1999.

Co-editor, GAHPERD Journal, 2000-present.

### **Journal Reviews:**

1997-present Reviewer for *Measurement in Physical Education and Exercise Science*.

Guest Reviewer for *Research Quarterly for Exercise and Sport*.

### **Presentations**

1982 S. Darracott, "The role of exercise in the weight management programs at the Health Central Wellness Center." Annual Meeting of the Georgia Nutrition Council, Atlanta, GA.

1988 S. Darracott, "Fitness testing." Summer Physical Education Teachers' Workshops (through 1990), Athens, GA.

- 1996 S. Darracott and T. Baumgartner, "Individual differences in variability and pattern of performance as a consideration in the selection of a representative score from multiple trial physical performance data." 8<sup>th</sup> Measurement and Evaluation Symposium, Corvallis, Oregon.
- 1997 S. H. Darracott and C. R. Darracott, "Cluster analysis applications to repeated measures data." American Alliance of Health, Physical Education, Recreation, and Dance Annual Meeting, St. Louis, MO.
- 1997 C. R. Darracott and S. H. Darracott, "The long-term impact of a required physical education program on college alumni." Southeast Chapter of the American College of Sports Medicine Annual Meeting, Atlanta, GA. (Selected as one of the top 30 abstracts among 78 accepted for presentation).
- 2000 S. H. Darracott, "Using cluster analysis on repeated trial data to group subjects by pattern and variability of performance." Part of a pre-conference workshop entitled "Multivariate Analysis: Data Screening and Application." National Convention and Exposition, American Alliance for Health, Physical Education, Recreation, and Dance, Orlando, FL
- 2002 S. Darracott and C. Darracott, "Tips for Conducting a Successful Sports Camp." 34<sup>th</sup> Annual Convention of the Georgia Association for Health, Physical Education, Recreation, and Dance. Callaway Gardens, GA.
- 2004 S. Darracott and C. Darracott "The Write Stuff: How Can you Contribute to the GAPHERD Journal" Georgia Association for Health, Physical Education, Recreation, and Dance State Convention.

### **Selected Publications:**

Darracott, S. H. Response to "A comparison of reliability estimation using trials-to-criterion and sequential probability ratio testing." *Research Quarterly for Exercise and Sport*, 62 (3), 349-350, September. 1991.

Darracott, S. "Cluster Analysis." *Measurement News*, 6(1), January, 2001.

Darracott, S. H. "A Review of Miller's Measurement by the Physical Educator, Why and How." *Measurement for Physical Education and Exercise Science*, Sept. 2003.

Darracott, S. H. "Book Review of Measurement in Physical Education and Exercise Science by Alan Lacy and Douglas Hastad" in *Measurement in Physical Education and Exercise Science*, Vol. 8, No. 2, Sept. 2004, p. 117.

### **Certifications:**

Lifeguard Training Instructor, American Red Cross.  
CPR for the Professional Rescuer, American Red Cross.  
Community First Aid and Safety.  
ACSM Exercise Test Technologist.

**Membership in Scientific/Professional Societies:**

Georgia Association for Health, Physical Education, Recreation, and Dance  
American Alliance for Health, Physical Education, Recreation, and Dance  
Southeastern American College of Sports Medicine