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**EDUCATIONAL EXPERIENCE**

ED.D. University of North Carolina, Greensboro. (Exercise Physiology & Biomechanics).  
Dissertation topic, Physiological response of female sport divers to exercise during treadmill and underwater workouts.

M.S.E. Henderson State University, Arkadelphia, Arkansas. (Physical Education)

B.S.E. Henderson State University, Arkadelphia, Arkansas. (Physical Education and Math)

**PROFESSIONAL EXPERIENCE**

Chair. Department of Exercise Science and Health Promotion. Florida Atlantic University. Davie, Florida. (August 2007 to present).

**SEACSM Service**

Committee Member. 2008 to present. Women of Southeastern American College of Sports Medicine.

Session Chair, 2007 and 2008. SEACSM, Birmingham, Alabama.

Member-At-Large. January 2003 to January 2005. Elected to SEACSM Board.

Chaired Women's Breakfast Meeting. January 1998. Southeast American College of Sports Medicine's Annual Meeting, Sandestin, Florida.

**American College of Sports Medicine (ACSM) Service**

Mentor, Leadership and Diversity Training Program. Level 2 Mentor. June 2008 to June 2011.

Recognized at Diversity Reception, National Meeting.

Chair. June 2005 to 2008 and June 2001 to June 2003. Interest Group on Aging.  
Coordinator. June 2008. Election of Chair and Co-Chairs for Interest Group on Aging.  
Member. June 2007 to June 2009. Interest Group Forums Committee.  
Volunteer. 2007. Annual Meeting Blood Drive at National Meeting (New Orleans, Louisiana).  
Member. June 2005 to June 2007. Interest Group Forums (ad hoc) Committee.  
Member. June 2005 to 2008 and June 2001 to June 2003. Interest Group Chair/Co-Chair Meeting.

### **National Strength and Conditioning Association (NSCA) Service**

Associate Editor. December 2007 to present. Strength and Conditioning Journal.  
Vice-President, October 2007 to July 2011. Nutrition, Metabolism, and Body Composition Group Executive Council.  
Session Moderator. July 2008. NSCA National Conference. Las Vegas, Nevada.  
Member. 2007 to present. NSCA Research Committee.  
Reviewer. 2005, 2006, 2007 and 2008. NSCA Research Abstract Review for National Conference.  
Reviewer. 2006, 2007 and 2008. Grant Review Panel.

### **Other National Service**

Fellow Status. International Society of Sports Nutrition. September 15, 2008 to present.  
Advisory Board Member. International Society of Sports Nutrition Advisory Board. August 29, 2008 to present.

### **Refereed Works (abbreviated)**

- Graves, B.S.**, Screening and Risk Classification. (accepted 2011). *In American College of Sports Medicine's Resources for the Personal Trainer 4th edition*, Chapter 13. Philadelphia: Lippincott Williams & Wilkins
- Costa, P.B., **Graves, B.S.**, Jacobs, P., and Whitehurst, M. (2009). The acute effects of different durations of static stretching on dynamic balance performance. *Journal of Strength and Conditioning* 23(1), 141-147
- Graves, B.S.**, Whitehurst, M. and Jacobs, P. (2009), Lifespan effects of aging and deconditioning, Chapter 6. *In American College of Sports Medicine's Resource manual for exercise testing and prescription (6th edition)*, Philadelphia: Lippincott Williams & Wilkins.
- Stout, J.R., **Graves, B.S.**, Smith, A.E., Hartman, M.J., Cramer, J.T. and Beck, T.W. and Harris, R.C. (2008). Beta-alanine supplementation delays the onset of fatigue in elderly (55-92 years). *Journal of the International Society of Sports Nutrition*. 5(21).
- Stout, JR., **Graves, B.S.**, Cramer, JT., Goldstein, E.R., Costa, P.B., Smith, A.E., Walter, A.A. (2007). Effects of creatine supplementation on the onset of neuromuscular fatigue threshold and muscle strength in elderly men and women (64-86 years). *Journal of Nutrition, Health and Aging*, 11(6), 459-464.
- Godo, J., **Graves, B.S.**, O'Kroy, J., and Hecht, S. (2006). Influences of dietary supplement use in South Florida adolescent athletes. *American Journal of Health Studies*, 21(2), 91-98.
- Graves, B.S.**, Whitehurst, M. and Findley, B. (2006). Physiological effects of aging and deconditioning, Chapter 4. *In American College of Sports Medicine's resource manual for exercise testing and prescription (5th edition)*, Philadelphia: Lippincott Williams & Wilkins.

Ford, M.A., Bass, M.A., Turner, L.W., Mauromoustakos, A., and **Graves, B.S.** (2004). Past and recent physical activity and bone mineral density in college-ages women, *Journal of Strength and Conditioning Research*, 18 (3), 405-409.

Schutzer, K.A., and **Graves, B.S.** (2004). Barriers and motivations to exercise in older adults. *Preventive Medicine*, 39, 1056-1061.

**International (Refereed) Abstract presentations** (abbreviated)

**Graves, B.S.**, D'Angelo-Herold, A., and Hartman, M. July 28, 2009. Assessment of a university- based walking program using the Senior Fitness Test. *7<sup>th</sup> World Congress on Aging and Physical Activity*: Tsukuba, Japan.

**Graves, B. S.** July 2004. Creating a gerontology conference for professionals and older adults. International Society for Aging and Physical Activity's *6<sup>th</sup> World Congress on Aging and physical activity: from research to action for an aging society*, London, Ontario, Canada.

**International Presentations** (abbreviated)

**Graves, B.S.** (July 21, 2008). Invited to contribute expertise in field of active aging and health. The National Taiwan Sports University, Taipei County, Taiwan.

**Graves, B.S.**

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