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Education

Ph.D.	1993	Human Nutrition, University of Florida, Gainesville, FL Dissertation Topic: Erythrocyte Metallothioneine response to dietary zinc intake in human subjects.
M.S.	1987	Nutrition and Dietetics, Florida State University, Tallahassee, FL
B.S.	1985	Nutrition and Dietetics, Florida State University, Tallahassee, FL

Professional Positions

2010- present	Research Scientist, Ocean Research & Conservation Association, Fort Pierce, FL
2008-2010	Research Associate, Ocean Research & Conservation Association, Fort Pierce, FL
2001-present	Adjunct Faculty, Indian River State College
2001-2002	Program Director/Acting Executive Director, and Nutrition Instructor, Geffen Cancer Foundation, Vero Beach, FL
1998-2000	Deputy Division Director, Education Division, Harbor Branch Oceanographic Institution, Ft. Pierce, FL
1995 – 1998	Assistant Professor, Department Human Nutrition, Foods and Exercise, Virginia Polytechnic Institute and State University, Blacksburg, VA
1993-1995	Visiting Assistant Professor, Department of Human Nutrition and Foods, Virginia Polytechnic Institute and State University, Blacksburg, VA
1990-1993	Graduate Research Assistant, Food Science and Human Nutrition Department, University of Florida, Gainesville, FL
1988-1990	Pediatric Dietitian, Phoenix Children's Hospital, Phoenix, AZ
1987	Pediatric Nutrition Trainee, Pediatric Pulmonary Center, University of Florida, Gainesville, FL.

Publications

ABSTRACTS

Falls B, Tunberg B, Jones S, and Widder E. (2010) A two-step approach to sediment toxicity. SETAC

Thomas, EA and Ammana KB. (1997) Folate and iron status and milk folate concentrations in lactating women. FASEB J 11:A396.

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Sheng HC, Thomas E, Qian H and Ritchey S. (1996) Alterations in bone strength and formation rate following boron, estradiol or parathyroid hormone in ovariectomized rats. FASEB J 10:A780.

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Perks SM, Roemmich JN, Sandow-Pajewski M, Clark PA, Thomas E, Weltman A, Patrie J, and Rogol AD

(2000) Alterations in growth and body composition during puberty. IV. Energy intake estimated by the youth-adolescent food-frequency questionnaire: validation by the doubly labeled water method. *Amer J Clin Nutr* 72:1455-1460.

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Tamura T, Goldenberg RL, Johnston KE, Freeberg LE, DuBarb MB, and Thomas E (1996) In vitro zinc stimulation of angiotensin converting enzyme activities in human plasma. *J Nutr Biochem* 7:55-59.

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Thomas EA, Bailey LB, Kauwell GA, Lee E and Cousins RJ (1992) Metallothioneine response to dietary zinc in humans. *J Nutr* 122:2408-2414.

BOOK CHAPTERS:

Falls BT and Bailey LB. Folate: a key to optimal pregnancy outcome. In: Handbook of Nutrition and Pregnancy. (Lammi-Keefe CJ and Couch SS eds), Humana Press, Totowa NJ pgs. 245-254, 2008.

Thomas, E. Pantothenic Acid and Biotin In: Handbook of Sports Nutrition: Vitamins and Trace Minerals (I. Wolinsky and J. Driskell, eds.) CRC Press, Inc. Boca Raton, FL, 1996.