Jack E. Houston, Jr.

Department of Agricultural and Applied Economics

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Professor, Department of Agricultural and Applied Economics, The University of Georgia

Marketing and Price Analysis, Water and Marine Resources, International Development

Adjunct Professor, Department of Housing and Consumer Economics, The University of Georgia

**Education:**

Ph.D. Washington State University Agricultural Economics 1984

B.A. University of Washington Mathematics 1967

**Select Awards:**

D.W. Brooks Award for Excellence in International Agriculture, College of Agricultural and Environmental Sciences, University of Georgia (2004)

Outstanding Graduate Faculty Award, Department of Agricultural and Applied Economics, University of Georgia (1993, 1997, 2001, 2005)

Visiting Professor, Department of Agricultural Economics and Food Marketing, University of Newcastle-upon-Tyne, Newcastle, England (1994/95).

1996 *JSWC* Honorable Mention, Best Research Article Award, Journal of Soil and Water Conservation Society, July, 1997.

Visiting Professor, Department of Agricultural Economics and Food Marketing, University of West Indies, St. Augustine, Trinidad & Tobago (Sept/Oct, 1998)

**Memberships**:

 International, American, Western, Southern, and Georgia Agricultural Economics Associations, Food Distribution Research Society, Alpha Zeta Honorary Society

**Key Qualifications and Experience:**

- 29+ years of post-Ph.D. experience in research and teaching the economics of agricultural and aquacultural marketing at the University of Georgia, located in a humid, sub-tropical climate. Specialize in marketing grain and oilseeds, primarily as inputs feed, seed, and vegetable oils. Major studies in the economics of water quality/conservation and aquaculture/fish marketing;

- Comprehensive background in production, marketing, and natural resources economics, and in both the mathematical programming and statistical/econometric quantitative techniques for quality analysis of economic issues and decision-making;

- Trained in international agricultural program with the U.S. Peace Corps in languages, cultural, and tropical agricultural skills. Served two years as a volunteer and a further 10 years with the Government of Malawi, Ministry of Agriculture, training agricultural extension service personnel and planning curriculum of the Malawi National Natural Resources College.

**Selected Teaching-related grants received (since 2001):**

 2001 U. S. Department of Education, African Studies Development, $160,000, Co-Principal

2002 Office of International Outreach and Public Service/International Development Education Awards, $2,500, Co-Principal

2004 U.S.A.I.D, US-Mexico Training, Internships, Exchanges, and Scholarships, UGA Universidad Veracruzana (TIES) Education Partnership Initiative, $298,298, Co-Principal

2004 U.S. Dept. of Education, Undergraduate International Studies and Foreign Language Program: A Collaborative Proposal for Development of a System-wide Certificate in African Studies and Languages, $371,692, Co-Principal

**Selected Refereed Journal Publications:**

 Fiadzo, E.D., J.E. Houston, and D. Godwin. 2001. Estimating Housing Quality for Poverty and Development Policy Analysis Using CWIQ. *Social Indicators Research*,53:137-162.

Ames, G.C.W. and J.E. Houston. 2001. Establishing an Agribusiness Study Abroad Course in Mexico: A Project in Internationalizing the Curriculum. *Journal of Agribusiness*, 19(2): 213-223.

Elad, R.L., and J.E. Houston. 2002. Seasonal Labor Constraints and Intra-Household Dynamics in the Female Farming Systems of Southern Cameroon. *Agricultural Economics*, 27:23-32.

 Costa, E.F., J.E. Houston, L.F. Gunter, and G.M. Pesti. 2002. AIncorporating Consumer Demand in Profit-Maximization Modeling.@ *Journal of Food Distribution Research,* 33(3):1-10.

 Vedenov, D., G. Cardenas, and J.E. Houston. 2007. Production Efficiency and Diversification of Mexican Coffee-Producing Districts. *Journal of Agricultural and Applied Economics*. 39(3):749-764.

Nzaku, Kilungu, Jack E. Houston and Esendugue Greg Fonsah. 2010. “Analysis of U.S. Demand for Fresh Tropical Fruits and Vegetables Imports ”. *Journal of Agribusiness.* 28, 2:163-181.

Raghunathan, U., C.L. Escalante, J.H. Dorfman, J. Houston, and G. Ames. 2011. “The Effect of Agriculture on Repayment Efficiency: A Look at MFI Borrowing Groups.” *Agricultural Economics*. 42(4):465-474.

**Selected Research-Related Grants Received**:

 3/95, Valuation of Resources within African Agricultural Households, International Institute of Tropical Agriculture, 50,000, Co-PI.

 3/95, *Le role de la femme dans la securite alimentaire et le maintien de la biodiversite pour une agricuture durable*, SANREM CRSP, 70,000, Co-PI.

 11/96, Partnership between the University of Georgia and the University of the West Indies –Trinidad for a Cooperative Approach to Sustainable Development, College and University Affiliations Program/U.S.I.A., 80,608, Co-PI.

 6/07, U.S.A.I.D., US-Mexico Training, Internships, Exchanges, and Scholarships, UGA-Universidad Nueva Leon (TIES) Education Partnership Initiative, Energy & Environmental Technologies for Sustainable Development, $249,410, Co-PI.

 11/10 U.S.A.I.D., Adapting Poultry Production Systems to Climate Change in Mali, Associate Award under Adapting Livestock Systems to Climate Change Collaborative Research Support Program at Colorado State University, $440,000, Co-Inv.

 10/10 USDA, Norman E. Borlaug International Agricultural Science and Technology Fellowship Program, $ 154,306, Co-Inv.

 11/11 USDA, International Science and Education, US-India partnership in bio-energy and sustainable waste management, $ 149,939, Co-PI.