



M.S. Research Assistantship (Catfish Project)
Aquaculture/Fisheries Center
University of Arkansas at Pine Bluff
Pine Bluff, AR 71601



Master of Science in Aquaculture and Fisheries
(specialization in Economics and Marketing)

Description: Catfish is the leading aquaculture industry in the U.S. supplying approximately 45% of the total U.S. aquaculture production. The total economic value of the catfish industry is close to \$3 billion annually. Aquaculture and Fisheries Center of the University of Arkansas at Pine Bluff has been involved in research for developing new products of U.S. farm-raised catfish based on analyses of consumers' preferences and the technical and economic feasibility for the industry. The project focuses on important stages of the 'product development pathway' and involved in understanding greater consumer satisfaction and excitement about U.S. farm-raised catfish. The student will develop a thesis on economics and marketing of U.S. farm-raised catfish products, specifically focusing on i) understanding of changing consumers' preferences for U.S. farm-raised catfish and ii) designing new U.S. farm-raised catfish products (including packaging, labeling) for different markets based on changing consumers' needs in various segments of the domestic market.

Qualifications: B.S. degree in aquaculture/fisheries, aquaculture/fisheries economics and marketing, agricultural economics, applied economics, econometrics, marketing, agribusiness or a related field, minimum GPA during the Junior and Senior years of 3.0, and GRE of 297 (verbal + quantitative) are required. Minimum TOEFL (iBT) score of 79 or IELTS score of 6.5 (for international students). A strong interest in economics and marketing, familiarity with modeling, GIS and econometric software packages (such as ArcView, STATA, SAS, R, GAMS), strong writing skills, excellent work ethic, and demonstrated ability to work independently and as a productive member of a research team are required. Demonstrated experience with management of large databases is desirable.

Stipend: \$17,800/year for Year 1, \$18,800/year for year 2

Closing Date: Application materials are due 30 October 2017, but will be considered until a candidate is selected. Descriptions of application procedures and necessary forms can be found at the UAPB Aquaculture/Fisheries Center website, http://www.uapb.edu/sites/www/Uploads/AQFI/News/JOBS-MS-Aqua_Econ-Catfish_Project.pdf . For further information on this specific opportunity please contact:

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