



M.S. Research Assistantship (Wetland Valuation 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: The Natural Resources Conservation Service, under the Agricultural Conservation Easement Program and Wetland Reserve Program, has been providing financial and technical assistance to conserve agricultural lands and wetlands, and to restore, protect and enhance enrolled wetlands. The Aquaculture/Fisheries Center at the University of Arkansas at Pine Bluff (UAPB) is carrying out a research project focusing on monetizing the ecological benefits of wetlands constructed through the agriculture conservation easement program / wetlands reserve program in the Lower Mississippi River Basin (LMRB). The student will conduct a thesis measuring monetary values of stream habitat, water quality, and biological improvements in the LMRB region. Research findings will be used to recommend benefit transfer options to monetize practices at regional and sub-regional scales of interest.

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-Wetland_Valuation_Project.pdf. For further information on this specific opportunity please contact:

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